

# Progressive Architecture

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# ANNUAL INFORMATION

SOURCES

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ISSUE  
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# Information Sources: An Extra Special Issue

P/A's second annual Information Sources reference, published this year as an unprecedented thirteenth issue, contains a guide to manufacturers' literature as well as generic information.

LAST December, when we published P/A's first annual Information Sources issue, we made special efforts to measure how you, the readers, felt about it. This was, after all, unlike any other architectural magazine you had ever gotten. The overall reaction was a resounding "Yes, but"—*Yes*, you thought such a reference issue would be uniquely useful, *but* many of you did not like giving up a regular issue to get it.

So we decided this year to make our second Information Sources publication our first-ever thirteenth issue, a dividend for U.S. and Canadian subscribers, and assure you of twelve regular issues showing the work of architects. (This year's December issue will focus on the design of houses.)

We are publishing this information issue in Mid-October, but we intend it as a valuable reference for you to use during 1988, up to the middle of October, when our third Information Sources issue is scheduled to appear.

As a special extra issue, this year's Information Sources issue could be, we felt, more of a down-to-earth reference work. No graphic flourishes this year, no opinion polls—just pages densely packed with information. This time, we have incorporated reader suggestions we invited in last year's edition: We have, for instance, added indexes, listings of "purpose" for each association mentioned, and a number of specific sources that were overlooked last year.

For this new edition, we have not only augmented and updated the kind of generic information we published last year, but we have added an equal amount of information on manufacturers' literature—including over 350 items selected for their usefulness out of nearly 1000 we collected. Some of the most valuable information you can obtain, particularly about building materials and equipment for your office, is available for the asking from manufacturers. To help you get your own copies of any of this literature, Reader Service cards have been bound in at the middle and back of this magazine.

Also added to this year's edition are alphabetical indexes, which were sorely missed in last year's version. The first of two indexes in this issue (pages 3–5) lists topics—everything from general subjects such as "glass" or "retail buildings" to the names of specific associations offering information; these refer you to pages in the Professional Information section and—where applicable—to related listings in the Manufacturers' Literature section, as well. A separate index (pages 6–7) simply lists the names of all the producing companies whose offerings appear under Manufacturers' Literature.

A few more notes on organization of this issue:

- The Professional Information portion covers all aspects of architecture under five broad headings: Practice, Design, Allied Disciplines, Technics, and Media. More detailed listings of topics to be found under each of these general headings is published both on the Contents page and at the opening of each of the five parts.
- Manufacturer's Literature is organized under eleven categories developed especially for this issue. Under this simple system, all materials and components are categorized by their use in buildings (structure, cladding, and so on), and we think you will find them readily understandable.

This Information Sources issue gives you, in one publication, access to information scattered in hundreds of places—much of it otherwise hard to track down. Last year's first edition of this kind was judged to be useful by 83 percent of our readers. This second edition offers more information, more clearly presented. We hope you will enjoy using it. ■



*This issue could not have been published without the help of several people who are not on the regular P/A Editorial staff: Jenny Sisca; Connie Mitchell; Frances Gretes, librarian at Skidmore, Owings & Merrill, New York; Joann Alfredo; and Mark Branch, who is now joining our regular staff. P/A staff members who have contributed to this issue include Editorial Assistant Jessica Elin, Art Director Richelle Huff, and her assistants. Executive Editor Thomas Fisher has been editor in charge.*



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W.A.N.E. Tree Systems, 107, p. 33  
 Walker, 385, p. 100  
 Wayne Dalton, 222, p. 53  
 Weather Shield Mfg., 173, p. 47  
 Western Wood Products Ass'n., 120, p. 35  
 Westinghouse Elevator, 340, p. 92  
 Weyerhaeuser, 174, p. 47  
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 WilsonArt, 465, p. 70  
 Wiremold, 408, p. 102  
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 Woodform, 108, p. 33  
 The Wool Bureau, 288, p. 69

## Z

Zero International, 181, p. 48, 66

# How to Use this Issue

With over 4,000 sources of information in this issue, their usefulness depends upon you, the reader, gaining access to them. The following are some examples of how to go about finding information.

## Finding a subject:

1. Look it up in the alphabetical Professional Information Index. This shows, as appropriate for each subject, the pages, in regular typeface, of Professional Information and the reader circle numbers, in bold italic typeface, of Manufacturers' Literature.
2. For Professional Information, turn to the page indicated. Scan the subject titles on that page, which are highlighted with a red ball.
3. For Manufacturers' Literature, seek out, in the Manufacturers' Literature section, the listed reader circle numbers.

## Finding literature on a subject:

1. Turn to the table of contents and look up the page number of the literature category that most applies. Then turn to that page and begin to scan subsequent pages for relevant literature.
2. As an alternative, look up the subject in the Professional Information Index and seek out, in the Manufacturers' Literature section, the listed reader circle numbers.

## Finding an association:

1. Look it up in the alphabetical Professional Information Index and turn to the page indicated in the index.
2. Scan the columns on that page for the boldface association name.

## Finding a manufacturer's literature:

1. Look up the company's name in the alphabetical Manufacturers' Literature Index and turn to the page indicated there.
2. Scan the page for the red reader circle number that was listed in the index.

## Finding a book or magazine:

1. Look at the footnote at the bottom of each spread in the Professional Information section.
2. Turn to the pages indicated for listings of book and magazine publishers.



# Practice

**Sources of information on computers, education, law, management, marketing, research, registration, and specifications.**

## Computers

### Associations

#### ACM SIGGRAPH

11 West 42nd St  
New York, NY 10036  
(212) 869-7440

**Publications** Computer Graphics Newsletter: 5/yr.

**Conferences** Aug 1-5, Atlanta, GA.

**Purpose** to provide a link among people in the computer industry.

**Competitions** Steven A. Coons Award for outstanding contributions to computer graphics: biennial. Computer Graphics Achievement Award: annual. Both selected by nomination.

#### Audiovisual SIGGRAPH Video Review. Association for Computer-Aided Design in Architecture (ACADIA)

% President Elizabeth Bollinger  
Department of Architecture  
University of Houston  
Houston, TX 77004  
(713) 749-1181

**Conferences** Oct 30-Nov 1, 1987, Raleigh, NC.

**Purpose** to provide a forum for discussing how computers are used in the design curriculum.

#### Association for Computers in Design (ACD).

1341 Ocean Ave, Suite 236  
Santa Monica, CA 90491  
(213) 207-8000

**Purpose** to promote the use of computers in the design field.

#### Automated Procedures for Engineering Consultants, Inc (APEC)

40 West Fourth St, Suite 2100  
Dayton, OH 45402  
(513) 228-2602

**Publications** APEC Journal: 3/yr.

**Purpose** to cooperatively develop computer design software.

#### CEPA: Society for Computer Applications in Engineering, Planning and Architecture, Inc

15713 Crabbs Branch Way  
Rockville, MD 20855  
(301) 926-7070

**Publications** Newsletter: quarterly. Distributes publications of FACE (see below).

**Conferences** May 2-5, Chicago, IL.

**Purpose** to further the use of computers in engineering and architecture.

#### FACE (Federation of Associations of Users of Computers in Architecture, Engineering and Related Fields)

576 St. Kilda Rd  
Melbourne 3004, Australia  
**Conferences** Jun, 1989, Anaheim, CA.

**Purpose** A central source of information for computer users in engineering, architecture, and related fields.

#### Independent Computer Consultants Association (ICCA)

PO Box 27412  
933 Garden Office Parkway  
St. Louis, MO 63141  
(314) 997-4633

**Publications** ICCA Newsletter: bimonthly.

**Conferences** Jun 1-3, Cleveland, OH.

**Purpose** to provide consultation about computers and to promote professionalism in the industry.

#### National Computer Graphics Association (NCGA)

2722 Merrilee Dr, Suite 200  
Fairfax, VA 22031  
(703) 698-9600 (see Graphic Design)

**Conferences** Mar 22-26, Anaheim, CA.

**Purpose** to promote computer graphics.

**Competitions** Computer Animation Competition

#### Society for Computer-Aided Engineering

5411 E State St  
Rockford, IL 61108  
(800) 448-0687 or (815) 654-1902

**Purpose** to foster the advancement of computer technology and educate the public from a user standpoint.

#### Conferences

**A/E/C Systems '88:** May 2-5, Chicago, IL (PO Box 11318, Newington, CT 06111 (800) 445-7790).

**AIDS: 28th Technology Exposition,** Apr 21-23, San Jose, CA. (Contact American Institute for Design and Drafting, Rockville, MD, (301) 294-8712).

**Reprographic Association Annual Conference,** May 3-8, Boston, MA. (Contact International Reprographic Association, (312) 671-5356).

#### Periodicals

**A-E-C Automation Newsletter** (7209 Wisteria Way, Carlsbad, CA 92008): monthly.

**A/E Systems Report** (PO Box 11316, Newington, CT 06111): monthly.

**The Anderson Report** (4525 East Industrial, Suite 4L, Simi Valley, CA 93063): monthly.

**ASN Quarterly** (Architects Software Network, Ltd, 1608 Washington Plaza, Reston, VA 22091).

**CAD/CAM, CAE: Survey, Review and Buyers' Guide** (Daratech Inc, PO Box 410, Cambridge, MA 02238): updated bimonthly.

**Computer-Aided Design** (Butterworth Scientific Ltd, PO Box 63, Westbury House, Bury St, Guilford, Surrey GU2 5BH, UK): monthly.

**Computer Graphics World** (Pennwell Publishing Co, 119 Russell St, Littleton, MA 01460): monthly.

**Computerized Drafting and Design Newsletter** (8854 Broadway, San Antonio, TX 78217): quarterly.

**Computers, Productivity & Management in Construction** (Construction Industry Press, 1105-G Spring St, Silver Spring, MD 20910): monthly.

**Design Computata** (Graphics Systems Inc, 180 Franklin St, Cambridge, MA 02139): annual.

**Design Graphics World** (Communications Channels, 6255 Barfield Rd, Atlanta, GA 30328): monthly.

#### Books

**Architectural CAD Lab Manual**, Thomas Obermeyer. McGraw-Hill, 1986.

**Architectural Software: A Selective Listing of Available Software through 1985**, Frank J. Dolak. Vance Bibliographies #A1631, 1986.

**The Architecture Machine**, Nicholas Negroponte. MIT Press, 1970.

**The Art of Computer Graphics Programming**, William Mitchell. Van Nostrand Reinhold, 1987.

**Bibliography of Available Computer Programs.** American Society of Heating, Refrigerating and Air-Conditioning Engineers, Spring 1987.

**CAD: Computer-Aided Architectural Design**, Mary Vance. Vance Bibliographies #A1612, 1986.

**CAD and Computer Graphics in Architecture in Europe.** Frost and Sullivan, 1986.

**CAD Drawing, Design and Data Management**, Lee E. Kennedy. Watson-Guptill, 1986.

**Computer-Aided Architecture and Design**, Frederic H. Jones. W. Kaufmann, 1986.

**Computer-Aided Design on the Macintosh**, Prentice G. Hustings. Reston, 1986.

**Computer-Aided Drafting and Design: Concepts and Applications**, D. Voisnet. McGraw-Hill, 1987.

**Computer-Aided Drafting and Design for IBM Personal Computers**, Jackie Potts. Reston, 1986.

**Computer Architecture: A Synthesis**, Dasgupta. Wiley, 1986.

**Computer Graphics for Designers & Artists**, Isaac Victor Kerlow and Judson Rosebush. Van Nostrand Reinhold, 1986.

**The First Microcad Ratings Guide**, compiled by SIRICON staff. Design & Systems Research Publishing Co, Inc, 1987.

**Intelligent Drawings; Managing CAD and Information Systems in the Design Office**, Terrence G. Schilling. McGraw-Hill, 1987.

**International Computer-Aided Design Directory.** Technical Database Corporation, 1986.

**A Microcomputer-Based Primer on Structural Behavior**, James Laffer and Thomas J. Bergin. Prentice-Hall, 1986.

**Pioneers of CAD in Architecture**, Alfred M. Kemper, ed. Hurland/Swenson, 1985.

**The Software Guide for Architects and Designers**, Janice Hillman and Susan Bickford. Van Nostrand Reinhold, 1987.

#### Magazine Articles

**"A/E/C Systems: PC, PC, PC,"** P/A, Aug 1986.

**"Affordable CAD: 1987 Update,"** Architecture, Feb 1987.

**"Buying a Computer? Here are 10 key clauses to get in your purchase contract,"** Architectural Record, Jul 1986.

**"CAD, A Design and Marketing Tool,"** Interiors, Feb 1986.

**"CAD on a Macintosh,"** P/A, Jan 1986.

**"Choosing a Computer System,"** Architectural Technology, May/Jun 1986.

**"Choosing a Computer System,"** Architecture, Apr 1986.

**"Comments on Computer-Aided Design,"** Architectural Technology, Jan/Feb 1986.

**"Computer Aid to Designers for Expert Systems,"** Landscape Architecture, May/Jun 1986.

**"Computer-Aided Drafting,"** Landscape Architecture, Mar/Apr 1986.

**"Computers: A Few Simple Tests,"** P/A, Jun 1987.

**"Computers: Desktop Publishing,"** P/A, Feb 1987.

**"Computers, for Full Effectiveness, Limit Your Legal Risks,"** Architectural Record, Mar 1986.

**"Computers: Job Costing Software,"** P/A, Aug 1986.

**"Computers: Myth and Design Reality,"** P/A, Mar 1987.

**"Designing Electronically,"** P/A, Apr 1987.

**"Intelligent Computers,"** P/A, Jun 1986.

**"Microcomputer Use in Site Design,"** Landscape Architecture, Jul/Aug 1986.

**"The PC Edge in Architectural Offices,"** P/A, Feb 1986.

**"Research: Microcomputer Software,"** P/A, Oct 1986.

**"Solar-5: A Micro-Computer Design Tool,"** P/A Jan 1987.

### Audiovisual

**"Exploring the Boundaries of Design"** (World Microfilms Publications Ltd, 62 Queen's Grove, London NW8 6ER, England).

## Construction Management

### Associations

#### Construction Management Association of America

12355 Sunrise Valley, Suite 640  
Reston, VA 22091  
(703) 391-1200

**Publications** Manual of Standards for Professional Practice.

**Conferences** Sep 25-28, Palm Springs, CA.

**Purpose** to promote construction management as a professional service and to enhance the quality of its practice.

#### Books

**Construction Management; Basic Principles for Architects, Engineers and Owners**, Robert A. DeGoff and Howard A. Friedman. Wiley, 1985.

**Construction Management: Basic Principles for Facility Planners and Design Professionals**, Robert DeGoff. Wiley, 1984.

**International Construction Management**, Chester Lucas. McGraw-Hill, 1986.

**Management of Small Construction Projects**, Alfred P. McNulty. McGraw-Hill, 1986.

#### Magazine Articles

**"The Construction Management Impact,"** Construction Specifier, Apr 1987.

**"How to Hire a Construction Manager,"** American School and University, May 1986.

**"New Standards for Construction Managers,"** Construction Specifier, Jan 1987.

**"Will the GSA Readapt Construction Management in Light of PCB Problems?"** Architectural Record, May 1986.

## Continuing Education

### Associations

#### AIA Professional Development Programs

1735 New York Ave NW  
Washington, DC 20006

(202) 626-7348

**Publications** AIA Professional Development Resource Catalog.

**Purpose** to assist architects in remaining abreast of evolving techniques and materials.

**Databases** Maintains information on non-AIA educational programs.

#### Association of Collegiate Schools of Architecture/AIA

(see Educational Organizations)

#### Construction Specifications Institute

(see Specifications)

#### International Design Seminars

4206 38th St NW  
Washington, DC 20016

(202) 363-8771

**Publications** Seminar study guides and course brochures available.

**Conferences** Seven travel seminars for architects and interior designers.

**Purpose** to provide continuing education in interior design and to promote opportunities for growth through meetings with overseas counterparts.

#### Books

**Architectural Education: The Systems Approach in Architectural Training**, Coppa & Avery Consultants. Vance Bibliographies #A1689, 1986.

**Educating the Architect: A Bibliography of Journal Articles, 1981-1985**, Dale E. Casper. Vance Bibliographies #A1630, 1986.

#### Magazine Articles

**"ACSA—A Quest to Advance the Quality of Education,"** Architectural Record, Sep 1986.

**"Architectural Education: the Practicing Office as a Structured Resource,"** Architectural Record, Jan 1986.

**"Architectural Education: What is the National Institute for Architectural Education All About?"** Architectural Record, Feb 1986.

**"Architectural Education and Practice,"** Journal of Architectural Education, Sep 1986.

**"Is Jury Criticism a Valid Teaching Technique?"** Architectural Record, Nov 1986.

**"The Reemergence of the Design Thesis in Architectural Education,"** Architectural Record, Apr 1986.

**"Teaching Design Ethics,"** Architectural Technology, May/Jun 1986.



"Teaching Urban Design Now That Clients Really Want It," Architectural Record, Oct 1986.

## Educational Organizations

### Associations

#### AIA Architects in Education Committee

1735 New York Ave NW  
Washington, DC 20006  
(202) 626-7573

**Purpose** to serve the interests of architects working in academic institutions.

#### American Society for Engineering Education

11 DuPont Circle, Suite 200  
Washington, DC 20036  
(202) 293-7080

**Publications** Engineering Education: 8/yr. Engineering Education News: 11/yr. **Conferences** Jun 19–23, Portland, OR.

**Purpose** to expand and improve the engineering educational processes.

#### Association of Architectural Librarians

1735 New York Ave NW  
Washington, DC 20006  
(202) 626-7494

**Publications** AASL Newsletter: quarterly. (Contact Barbara Opar, Syracuse University, 205A Bird Library, 222 Waverly Ave, Syracuse, NY 13210).

**Conferences** May 6–8, New York City, NY.

**Purpose** to facilitate discussion among architectural librarians.

#### Association of Collegiate Schools of Architecture

1735 New York Ave NW  
Washington, DC 20006  
(202) 785-2324

**Publications** Journal of Architectural Education: quarterly. Guide to Architectural Education in North America.

**Purpose** to enhance cooperation in architectural education.

**Competitions** Topaz Medallion Award for outstanding architectural educator. Student competitions in conjunction with American Wood Council and Precast Concrete Association. Design and Energy in conjunction with the Department of Energy and Brick Institute of America.

#### Association of Collegiate Schools of Planning

% current President, David Sawicki.  
Georgia Institute of Technology  
City Planning Program  
Atlanta, GA 30332  
(404) 894-2350

**Publications** Journal of Planning, Education and Research: 3/yr. Guide to Graduate Education in Urban and Regional Planning: semiannual. (contact American Planning Assoc., 1313 East 60 St, Chicago, IL 60637). **Conferences** Oct 7–9, Buffalo, NY.

**Purpose** to enhance the quality of planning education.

**Competitions** Outstanding Planning Educator, held every two years, deadline summer '88.

#### American Institute of Architecture Students

1735 New York Ave NW  
Washington, DC 20006  
(202) 626-7472

**Publications** Crit: semiannual.

#### Association of University Architects

% Gene Kershner  
Old Pavilion Building  
Stanford University  
Stanford, CA 94305  
(415) 723-4103

**Publications** Newsletter: annual.

**Conferences** Jun 19–23, Columbus, OH.

**Purpose** to achieve more effective planning of higher education facilities.

#### Canadian Council of University Schools of Architecture

% Essy Baniassad, Dean, Faculty of Architecture  
Technical University of Nova Scotia  
PO Box 1000

Halifax, Nova Scotia B3J 2X4

(902) 429-8300, ext 262

**Purpose** to discuss common interests and problems among Canadian schools of architecture.

#### Foundation for Interior Design Education Research

322 Eighth Ave, Suite 1501  
New York, NY 10001  
(212) 929-8366

**Publications** Periodic newsletters.

**Competitions** Grants for research.

**Purpose** to accredit interior design programs in institutions of higher learning.

#### Interior Design Educators Council, Inc

PO Box 8744  
Richmond, VA 23226

**Conferences** Apr 20–24, Santa Fe, NM.

**Purpose** to develop and improve interior design education.

**Databases** IDEC bibliography.

#### National Architectural Accrediting Board

1735 New York Ave NW  
Washington, DC 20006  
(202) 783-2007

**Publications** List of accredited architectural schools.

**Purpose** to accredit architectural programs in universities.

**Databases** Statistical diskette available.

#### National Council for Interior Design Qualification

118 East 25 St  
New York, NY 10010  
(212) 473-1188

**Publications** Study Guide. Practice Design Problems.

**Purpose** to establish standards for the qualification of professional interior designers.

#### National Institute for Architectural Education

30 West 22nd St  
New York, NY 10010  
(212) 924-7000

**Conferences** Nov 13–14, 1987, New York City, NY.

**Purpose** to administer competitions on a national and international level.

**Competitions** William Van Allen Travelling Fellowship Design Competition, deadline May. John Dinkeloo Travelling Fellowship portfolio competition, deadline Spring.

NIAE/American Academy in Rome Portfolio Competition. (See Grants)

#### Society of Architectural Historians

1232 Pine St  
Philadelphia, PA 19107  
(215) 735-0224

**Publications** Newsletter of Society of Architectural Historians: 6/yr. Journal of the Society of Architectural Historians: quarterly.

**Conferences** Apr 13–17, Chicago, IL.

**Purpose** to provide an international forum for those who care about architecture and its related arts, to encourage research and promote preservation.

**Competitions** Alice Davis Hitchcock Award for best book written on architectural history.

**Professional Development** Sponsors graduate degree programs in architectural history and architectural tours.

### Periodicals

**Accredited Interior Design Schools** (Foundation for Interior Design Education Research, 322 8th Ave, New York, NY 10001): annual directory.

**List of Accredited Programs in Architecture** (National Architectural Accrediting Board): annual.

### Books

**Architect: A Candid Guide to the Profession**, Roger K. Lewis. MIT Press, 1985.

**Guide to Graduate Degree Programs in Architectural History**. Society of Architectural Historians, 1986.

## Facility Management

### Associations

#### Building Owners and Managers Association International

1250 Eye St NW, Suite 200  
Washington, DC 20005

**Publications** Skylines: monthly. BOMA Experience Exchange Report: annual.

**Conferences** Jun 19–22, Cincinnati, OH; Dec 9–13, San Diego, CA.

**Purpose** to enhance professionalism in the industry through workshops and seminars.

#### International Facility Management Association

Summit Tower, Suite 1410  
11 Greenway Plaza  
Houston, TX 77046  
(713) 623-4362

**Publications** Newsletter: monthly.

**Purpose** to help facility managers adapt the physical workplace to the needs of people and the work of the organization.

#### Operations Management Education and Research Foundation

PO Box 835991  
Richardson, TX 75083  
(214) 368-5393

**Purpose** to do research and provide education in operation management.

### Conferences

**INNOVA Office Exhibit**, Sep 17–18, Houston, TX (contact INNOVA, Houston). See Office/Offices.

### Periodicals

**Area Development, Sites & Facility Planning** (525 Northern Blvd, Great Neck, NY 11021): monthly.

**Building Design & Construction** (Cahners Plaza, 1350 East Touhy Ave, P.O. Box 5080 Des Plaines, IL 60018): monthly.

**Buildings Operating Management** (Trade Press Publications Co, 2100 West Florist Ave, Box 694, Milwaukee, WI 53201): monthly.

**Buildings** (Stamats Communications, Inc, 427 6th Ave, South East, PO Box 1888, Cedar Rapids, IA 52406): monthly.

**Corporate Design and Realty** (Cahners Publishing, 8 Stamford Forum, Stamford, CT 06904): bimonthly.

**Facilities Design and Management** (Gralla Publications, 1515 Broadway, New York, NY 10036): monthly.

**Facilities Planning News** (Tradeline Inc, PO Box 1568, Orinda, CA 94563): monthly.

**Facilities Strategies** (Building Communications Ltd, PO Box 15297, Washington, DC 20003): monthly.

**FM Automation Newsletter** (9501 West Divan Suite 203, Rosemont, IL 60018): monthly.

**Insite on Facilities Management** (Office of Facility Management, Massachusetts Institute of Technology, E19-451, Cambridge, MA 02139): quarterly.

### Books

**Developing Facilities Performance Measurements**, Michael A. Bell. International Facilities Management Association, 1986.

**Facility Planning Technology**, McKinley Conway. Wiley-Interscience, 1986.

**New Tools for Evaluating Facilities Design and Productivity**, Daniel Stokols. IFMA, 1986.

**Space Management**, Jeffrey Hamer. Van Nostrand Reinhold, 1987.

**What's Next for Facility Management?** Facility Management Institute, 1986.

**Works on Facilities Management: A Bibliography**, John B. Evans. Vance Bibliographies #1414, 1985.

### Magazine Articles

**"Architects Dealing with Manufacturers' Representatives,"** Architectural Record, Feb 1986.

**"Architecture and Facility Management: New Frontiers,"** Construction Specifier, Dec 1986.

**"CAFM Software Source Guide,"** Facilities Design and Management, Sep 1986.

**"Choosing a Computer-aided Facilities Management System,"** Architectural Technology, Jul/Aug 1986.

**"Computer Uses in Facility Management,"** Interior Design, Oct 1986.

**"Facility Management is the Fertile Ground for Automation,"** Architectural Record, Feb 1986.

**"Facility Management Market for Architects,"** Architectural Technology, Jul/Aug 1986.

### Databases

**Facility Management** (ACTS Inc, St. Louis).

### Audiovisual

**"Facility Management: Opportunities for New Client Services"** (ACTS Inc, St. Louis).

## Grants, Scholarships, Fellowship Sources

### Associations

#### AIA-AHA Fellowship in Health Facilities

American Hospital Association  
Division of Management and Technology  
840 North Lake Shore Dr  
Chicago, IL 60611  
(312) 280-6000

(by nomination only)

#### American Academy and Institute of Arts and Letters

633 West 155th St  
New York, NY 10032  
(212) 368-5900

#### American Academy in Rome

(Rome Prize)  
Fellowship Coordinator  
41 East 65th St  
New York, NY 10021  
(212) 517-4200

## Practice

#### American Association of University Women Educational Foundation

American Fellowships Programs  
2401 Virginia Ave NW  
Washington, DC 20037  
(202) 785-7700

#### American Institute of Architects/AIA Foundation

Education Department  
1735 New York Ave NW  
Washington, DC 20006  
(202) 626-7436

(202) 626-7353 Scholarship (scholarships for students in a school of architecture working for an architectural degree)

#### American Society for Engineering Education

11 DuPont Circle NW, Suite 200  
Washington, DC 20036  
(202) 293-7080

#### Architectural Institute of British Columbia

970 Richards St  
Vancouver, BC V6B 3C1 Canada  
(604) 683-8588

#### Association of Collegiate Schools of Architecture

1735 New York Ave NW  
Washington, DC 20006  
(202) 785-2324

#### Canadian Construction Association

85 Albert St  
Ottawa ONT K1P 6A4 Canada  
(613) 236-9455

Robert Leggett Award/National Thesis Competition (contact Public Relations Director).

#### Gladys Kriebel Delmas Foundation

Grants for research in Venice  
40 West 57th St  
New York, NY 10019  
(212) 603-2302

#### Dumbarton Oaks Fellowship

Studies in Landscape Architecture  
1703 32nd St NW  
Washington, DC 20007  
(202) 342-3234

#### Graham Foundation for Advanced Studies in the Fine Arts

4 West Burton Pl  
Chicago, IL 60610  
(312) 787-4071

#### John Simon Guggenheim Memorial Foundation

90 Park Ave  
New York, NY 10016  
(212) 687-4470

#### Harvard Graduate School of Design Loeb Fellowship

Gund Hall, 48 Quincy St  
Harvard University  
Cambridge, MA 02138  
(617) 495-4731

(offers post-professional awards that permit recipients to pursue independent studies at Harvard)

#### Institute of Business Designers

155 Merchandise Mart  
Chicago, IL 60654  
(312) 467-1950

(fellowships for graduate design students to assist them with their education)

#### Institute of International Education

(Cintas Fellowships, Fulbright Fellowships, IIT International Fellowships)  
809 United Nations Plaza  
New York, NY 10017  
(212) 883-8200

#### Kate Neal Kinley Memorial Fellowship Committee

College of Fine and Applied Arts  
Architecture Bldg, Room 110  
University of Illinois  
608 East Lorado Taft Dr  
Champaign, IL 61820  
(217) 333-1661

(scholarship for a graduate student in music, art or architecture)

#### Landscape Architecture Foundation

1733 Connecticut Ave NW  
Washington, DC 20009  
(202) 223-6229

(fellowships in landscape architecture)

#### National Association of Women in Construction

327 South Adams St  
Ft. Worth, TX 76104  
(817) 877-5551

#### National Endowment for the Arts Design Arts Program

1100 Pennsylvania Ave NW  
Washington, DC 20506  
(202) 682-5400

(fellowships for visual arts and art management)



**National Gallery of Art**

Center for Advanced Study in the Visual Arts  
Washington, DC 20565  
(202) 842-6480

**National Institute for Architectural Education**

30 West 22nd St  
New York, NY 10010  
(212) 924-7000

**National Trust for Historic Preservation**

1785 Massachusetts Ave NW  
Washington, DC 20036  
(202) 673-4054

**Ordre Des Architectes Du Quebec**

1825 Blvd Dorchester West  
Montreal, Quebec H3H 1R4 Canada  
(514) 937-6168

**Rockefeller Foundation Humanities Fellowship**

Rockefeller Foundation  
1133 Ave of the Americas  
New York, NY 10036  
(212) 869-8500

**Rotch Travelling Fellowship**

46 Brattle St  
Cambridge, MA 02138  
(617) 868-4200  
(architecture competition for travel fellow-ship)

**Skidmore, Owings & Merrill Foundation**

33 West Monroe St  
Chicago, IL 60603  
(312) 641-5959  
(travel and study fellowships at various levels of architectural study)

**Smithsonian Institution of Fellowships and Grants**

(Smithsonian Fellowships)  
L'Enfant Plaza, Room 7300  
Washington, DC 20560  
(202) 287-3271

**Society for Architectural Historians**

1232 Pine Street  
Philadelphia, PA 19107  
(215) 735-0224  
(fellowship enabling a graduate student to attend SAH annual meeting)

**University of Pennsylvania**

Graduate School of Fine Arts  
Department of Architecture  
John Stewardson Memorial Scholarship in Architecture  
Graduate School of Fine Arts  
Dept of Architecture  
110 Meyerson Hall CJ  
Philadelphia, PA 19104-6311  
(215) 898-5728

**Urban Mass Transportation Administration**

Office of Grants Management  
Dept of Transportation  
400 7th St SW  
Washington, DC 20590  
(202) 366-2360

**Washington University**

John Harrison Steedman Memorial Fellowship in Architecture  
School of Architecture  
Box 1079  
St. Louis, MO 63130  
(314) 889-6200  
(to assist an architecture graduate by providing one year of travel and study in Rome)

**Thomas J. Watson Fellowship**

217 Angell St  
Providence, RI 02906  
(401) 274-1952  
(fellowship awarded to a graduating senior)

**L a w****Associations****American Arbitration Association**

140 West 51 St  
New York, NY 10020  
(212) 484-4000

**Publications** Construction Industry Arbitration Rules.

**Federal Publications, Inc**

1120 20th St NW  
Washington, DC 20036  
(202) 337-7000

**Purpose** to provide quality publications, seminars, and conferences on government contracting subjects.

**Conferences**

**Kent Construction Law Institute** (Contact Steven G.M. Stein (312) 641-5252.)

**Periodicals**

**A/E Legal Newsletter** (Office of Professional Liability Research, Victor O. Schinnerer & Co, 5028 Wisconsin Ave, NW, Washington, DC 20016): monthly.

**Construction Law Letter** (University of Toronto, Dept of Architecture, 230 College St, Toronto, ONT M5S 1A1 Canada): bimonthly.

**Construction Litigation Reporter**

(Litigation Research Group, PO Box 77903, San Francisco CA 94107): monthly.

**Guidelines for Improving Practice: Architects and Engineers Litigation Avoidance** (Spec Center, Inc, 15 W. 10th St, Kansas City, MO 64105): monthly.

**Professional Liability** (Victor O. Schinnerer & Co, 5028 Wisconsin Ave NW, Washington, DC 20016): bimonthly.

**Land Use Law and Zoning Digest** (American Planning Association, 1776 Massachusetts Ave NW, Washington, DC 20036): monthly.

**Legal Briefs for the Construction Industry** (McGraw-Hill, 1221 Ave of the Americas, New York, NY 10020): semimonthly.

**Books**

**Architects and Engineers: Articles from Law Journals**, Mary Vance. Vance Bibliographies #A1628, 1986.

**Architects' Contracts: A Bibliography**, Mary Vance. Vance Bibliographies, 1985.

**Architects' Legal Status, Laws, etc.**, Mary Vance. Vance Bibliographies, 1985.

**The Architect's Guide to Law and Practice**, Robert and Karen Greenstreet. Van Nostrand Reinhold, 1984.

**Architectural Malpractice: Trends and Cases**, Dale E. Casper. Vance Bibliographies, 1986.

**Building Contracts**, Mary Vance. Vance Bibliographies, 1985.

**Design Flaw Immunity through a Statute of Limitations**, Anthony G. White. Vance Bibliographies, 1983.

**Law in Urban Design and Planning**, Richard Lai. Van Nostrand Reinhold, 1987.

**Legal and Contractual Procedures for Architects**, Robert Greenstreet. Architectural Press, 1984.

**Legal and Engineering Aspects of Structural Failure**, Dr. Sam Brown. Van Nostrand Reinhold, 1987.

**Legal Pitfalls in Architecture, Engineering, and Building Construction**, N. Walker, E. Walker and T. Rohdenberg. McGraw-Hill.

**Liability Strategy Guide**, Cheryl B. Terio and James V. Siena. Dept. of Government Affairs, AIA, 1986.

**Management of Architectural Firms: Legal Topics—Contracts, Antitrust and Duties: A Selected Bibliography**, Anthony G. White. Vance Bibliographies, Nov 1981.

**Management of Architectural Firms: Legal Topics—Negligence, Insurance and Liability: A Selected Bibliography**, Anthony G. White. Vance Bibliographies, Nov 1981.

**Lien Laws for Design Professionals: A Survey Analysis**, AIA. Dept of Government Affairs, 1986.

**Magazine Articles**

**"AIA Code of Ethics,"** P/A, Mar 1987.

**"Advantages of Incorporating a Design Firm,"** Interior Design, Jun 1986.

**"Architect/Client Relationship,"** P/A, Jul 1986.

**"Asbestos-related Liability,"** P/A, Jan 1986.

**"Avoiding Litigation,"** Interiors, Jun 1986.

**"Design-Build Liability,"** P/A, May 1987.

**"Importance of Contracts,"** P/A, Sep 1986.

**"Indemnifying Owners in Contract,"** P/A, Jun 1987.

**"Indoor Air and the Law,"** Architectural Technology, Jul/Aug 1986.

**"Information and the Law,"** P/A, Dec 1986.

**"Interior Architects Liability Problems,"** Architectural Record, Sep 1986.

**"Legal Liability in Perspective,"** P/A, Mar 1986.

**"Legal Perspectives: There is a Remedy for Frivolous Suits,"** Architectural Record, Apr 1986.

**"Liability, P/A Reader Poll,"** P/A, Dec 1986.

**"Limiting Contractors' Suits,"** P/A, Aug 1986.

**"Partnership Agreements,"** P/A, Jun 1987.

**"Possible Banking Dangers,"** P/A, Dec 1986.

**"Reviewing Shop Drawings,"** P/A, Apr 1986.

**"Strategies for the Small Firm,"** P/A, Apr 1987.

**"Understanding Liability Insurance,"** P/A, Feb 1986.

**"Vouching-in,"** P/A, Oct 1986.

**Marketing****Associations****American Marketing Association**

250 South Wacker Dr  
Chicago, IL 60606  
(312) 648-0536

**Publications** Marketing News: biweekly.

**Journal of Marketing**: quarterly. **Journal of Marketing Research**: quarterly. **Journal of Health Care Marketing**: quarterly.

**Purpose** to promote marketing through conferences, seminars and publications.

**Public Relations Society of America**

845 Third Ave  
New York, NY 10022  
(212) 995-2230

**Publications** Public Relations Journal: monthly. **Public Relations Register**: annual. **Conference** Nov 8–11, 1987, Los Angeles, CA. **Competitions** Silver Anvil Competition, deadline mid-March.

**Purpose** to hold meetings and seminars to promote the stature of business and to provide information for members.

**Databases** Public Relations and Marketing Forum available through CompuServ (800) 848-8199.

**Society for Marketing Professional Services**

801 North Fairfax St, Suite 215  
Alexandria, VA 22314  
(703) 549-6117

**Conferences** Sep 26–28, Dallas, TX.

**Purpose** to represent marketing people in the architecture and engineering fields.

**Periodicals**

**A/E Marketing Journal** (MRH Associates, PO Box 11316, Newington, CT 06111): monthly.

**Building Project Planned List** (Live Leads Corp, 200 Madison Ave, New York, NY 10016): monthly.

**Commerce Daily** (Superintendent of Documents, Government Printing Office, Washington, DC 20402): daily.

**Construction Report on Hospitals** (American Hospital Publishing Co, 211 East Chicago Ave, Chicago, IL 60611): monthly.

**Design Market Outlook** (Cahners Publishing, 275 Washington St, Newton, MA 02158): quarterly.

**Dodge Reports** (McGraw-Hill Inc, 1211 Ave of the Americas, New York, NY 10020): daily.

**From the State Capitals** (Wakeman/Walworth, Inc, PO Box 1939, New Haven, CT 06509): weekly.

**New Construction Reports** (Clark Associates, 127 Scranton Building, PO Box 185, Lake Bluff, IL 60044): per client's request.

**Professional Marketing Report** (Gerre Jones Associates, Inc, Box 32387, Washington, DC 20007): monthly.

**Professional Services Management Journal** (MRH Associates, PO Box 11316, Newington, CT 06111): monthly.

**Project Reports** (PO Box 7375, Marietta, GA 30065): monthly.

**Sales Prospector** (751 Main St, Waltham, MA 02254): monthly.

**Weekly Construction Preview** (National Building News Service, Main St, Harrisville, NH 03450): weekly.

**Books**

**A/E Marketing Book of Forms**, Carol McConochie. Practice Management Associates, 1986.

**Design and Building Industry Publicity Directory**, PSMJ, 1987.

**How to Market Professional Design Services**, Gerre Jones. McGraw-Hill, 1986.

**Marketing Architectural and Engineering Services**, Weld Cox. Van Nostrand Reinhold, 1983.

**Marketing Architectural Services: Architect's Handbook for Professional Practice**, AIA, 1986.

**Marketing Your Consulting and Professional Services**, Richard Conner. Wiley, 1987.

**Select for Success**. Society for Marketing Professional Services, 1986.

**Magazine Articles**

**"Brochures are Serious Business,"** Architectural Record, Sep 1986.

**"Charting Your Course: Master Strategies for Organizing and Managing Architecture Firms,"** Architectural Technology, May/June 1986.

**"Design Your Identity,"** Architectural Record, Apr 1986.

**"Getting Published in the General Press,"** Architectural Record, Jan 1986.

**"Making Sales Leads Pay Off,"** Construction Specifier, Jan 1987.

**"The Market for Architects,"** P/A, Jul 1986.

**"Marketing: Do it Like Project Delivery,"** Architectural Record, Mar 1986.

**"Marketing: Has It Benefitted Architecture?"** Architectural Record, Jul 1985.

**"Marketing: New Strengths from the Hit-rate Matrix,"** Architectural Record, Feb 1986.

**"Matrix for Success,"** P/A, May 1986.

**"Stuart Rose Tells How to Pick the Best Markets for Your Firm,"** Architects' Office Management and Administration Report, Aug 1987.

**Databases**

**Construction Marketer** (Tecton Media, Inc, 310 Madison Ave, New York, NY 10017).

**Infomax** (Infomax Corp, PO Box 1369, Tualatin, OR 97062).

**Marketing Software/Project & Consultant Marketing Software** (Archsoft Consultants, 137½ Park Lane, Kirkland, WA).

**Prospective Project Forecasting and Tracking** (SMPS, 801 North Fairfax St, Arlington, VA 22314).

**RSP Software for the AIA, proposal generation systems** (A/E Management Services, Inc, 4439 Napier Rd, Plymouth, MI 48170).

**254/255 Generator** (Architects Software Network, Reston, VA).

**Audiovisual**

**Tapes of AIA seminars and convention speeches available.** Contact (202) 626-7536.

**Professional Marketing Services Journal videotapes on presentations and sales techniques.** Contact PMSJ % Practice Management Associates.

**Personnel****Associations****Dietrich & Associates**

PO Box 511  
Phoenixville, PA 19460  
(215) 935-1563

**Publications** Architectural Salaries Survey: annual. **Architectural Management Salaries Survey**, 1986.

**Practice Management Associates** (See Practice Management)

**Books**

**Financial Performance Survey for Design Firms**. Birnberg & Associates/The Profit Center, 1986.

**Management of Architectural Firms: Personnel Practices, A Selected Bibliography**, Anthony G. White. Vance Bibliographies, 1981.

**Magazine Articles**

**"Myths and Truths about Compensation,"** P/A, Jul 1986.

**"Third Designers Compensation Survey Results,"** Contract, Jul 1986.

**Practice Management****Associations****AIA, Practice Management Committee**

1735 New York Ave NW  
Washington, DC 20006  
(202) 626-7532

**Purpose** to develop programs which help architects manage their practices better.

**American Management Association**

135 West 50th St  
New York, NY 10020  
(212) 586-8100

**Publications** Management Review: monthly.

**Conferences** Apr 20–22, Chicago, IL; Jun 6–8, New Orleans, LA.

**Purpose** to broaden management knowledge.

**Competitions** Gantt Award for outstanding community service by a manager.

**Design Management Institute**  
777 Boylston St  
Boston, MA 02116

**Publications** Newsletter: quarterly.

**Conferences** Apr 10–13, San Diego, CA; Sep 16–18, Martha's Vineyard, MA.

**Purpose** to ensure that design plays an effective role in business.

**National Association of Financial Managers in the Design Industry**  
PO Box 18918  
Oklahoma City, OK 73118  
(405) 848-1111

**Publications** FMG Journal: quarterly.

**Conferences** May, Orlando, FL.

**Purpose** to keep designers abreast of financial information and budget software.

**Management Training Center**  
PO Box 1000  
1340 Barrington St  
Halifax, N.S. Canada B3J 2X4  
(902) 429-6050

**Seminars** Network Planning and Control: Nov 23–25, Memramcook, New Brunswick.

**Purpose** to promote better management through seminars.



## Practice Management Associates

10 Midland Ave  
Newton, MA 02158  
(617) 965-0055

**Publications** Professional Services Management Journal: monthly.

**Conferences** May, Chicago, IL.

**Purpose** to educate the architect and engineer about management.

## Professional Development Institute

1202 Bank St  
Ottawa, ONT K1S 3Y1 Canada  
(613) 235-1115

**Seminars** schedule available.

**Purpose** to provide professional development services that cut down on paperwork and improve performance.

## Professional Services Management Association

1213 Prince St  
Alexandria, VA 22314  
(703) 684-3993

**Publications** Management Reports: 3-4/yr.

**Conferences** Oct, Atlanta.

**Competitions** Management Achievement Award, deadline Aug 1, 1988.

**Purpose** to promote the exchange of ideas and information and to establish guidelines in the field of professional and service firm management.

## Royal Architectural Institute of Canada

328 Somerset St West  
Ottawa, Ontario K2P 0J9 Canada  
(613) 232-7165

**Conferences** Jun 8-11, St. John's, New Brunswick.

**Purpose** to develop the quality of architecture.

## Society of Architectural Administrators

1735 New York Ave NW  
Washington, DC 20006  
(202) 626-7300

**Publications** Journal of Architectural Education: quarterly. Guide to Architectural Education in North America.

**Conferences** Mar 15-18, New York City, NY.  
**Purpose** to aid architectural administration personnel in the performing of their work.

## Periodicals

**A/E Marketing Journal** (MRH Associates, PO Box 11316, Newton, CT 06111): monthly.

**Architects' Office Management and Administration Report** (Institute of Office Management, Inc, 5 W. 36th St, New York, NY 10018): monthly.

**Building Project Planned List** (Live Leads Corp, 200 Madison Ave, New York, NY 10016): monthly.

**Commerce Daily** (Superintendent of Documents, Government Printing Office, Washington, DC 20402): daily.

**Construction Report on Hospitals** (American Hospital Publishing Co, 211 East Chicago Ave, Chicago, IL 60611): monthly.

**Dodge Reports** (McGraw-Hill Inc, 1211 Ave of the Americas, New York, NY 10020): daily.

**Economic Newsletter for Architects** (William Voelker, 1806 S. Peach St, Champaign, IL 61820): monthly.

**From the State Capitals** (Wakeman/Walworth, Inc, PO Box 1939, New Haven, CT 06509): weekly.

**New Construction Reports** (Clark Associates, 127 Scranton Building, PO Box 185, Lake Bluff, IL 60044): per client's request.

**Project Reports** (PO Box 7375, Marietta, GA 30065): monthly.

**Sales Prospector** (751 Main St, Waltham, MA 02254): monthly.

**Weekly Construction Preview** (National Building News Service, Main St, Harrisville, NH 03450): weekly.

**Design Market Outlook** (Cahners Publishing, 275 Washington St, Newton, MA 02158): quarterly.

**Professional Marketing Report** (Gerre Jones Associates, Inc, Box 32387, Washington, DC 20007): monthly.

## Books

**Architect's Handbook of Professional Practice**. AIA, 1985.

**Business Management in Smaller Design Firms**. Practice Management Association, 1986.

**Design Office Management Handbook**, Fred A. Stitt. Arts and Architecture Press, 1986.

**From Designer to Manager; How to Master the Transition in a Growing Design Practice**. Practice Management Associates, 1986.

**Handbook of Management for the Growing Business**, Carl Heyel. Van Nostrand Reinhold, 1986.

**International Construction Business Management; A Guide for Architects, Engineers and Contractors**, Chester L. Lucas. McGraw-Hill, 1986.

**Quality Control in Architectural and Engineering Offices: A Selective Bibliography and Sources for Information**, David Kent Ballast. Vance Bibliographies #A1865, 1987.

**Records and Information Management in Architectural, Engineering and Design Firms: A Bibliography**, David Kent Ballast. Vance Bibliographies #A1864, 1987.

**Standard Letters in Architectural Practice**, David Chappell. Van Nostrand Reinhold, 1986.

**Success Strategies for Design Professionals: Superpositioning for Architecture and Engineering Firms**, Weld Cox. McGraw-Hill, 1987.

## Magazine Articles

"Clients are the Angels of Invention," Architectural Record, Jul 1986.

"Collaborating with Artists," P/A, Apr 1987.

"Dealing with Dealers . . . New Role for the Architect?" Architectural Record, Dec 1986.

"Design Firm Strategies," P/A, Nov 1986.

"Don't Lapse into Lingua when Talking to Clients," Architectural Record, Jul 1986.

"Incentive Programs Will Improve Your Firm's Performance," Architectural Record, Oct 1986.

"The Market for Architects," P/A, Jul 1986.

"Matrix for Success," P/A, May 1986.

"The New Economics of Buildings," P/A, Jul 1987.

"Practice and Research," P/A, Dec 1986.

"The Practicing Office as a Structured Resource," Architectural Record, Jun 1986.

## Audiovisual

**Architapes** (AIA Professional Development Programs).

"Improving Your Firm's Productivity" (ACTS, Inc, Baldwin, MO).

"In Search of Excellence" (Management Training and Human Resources Development Films, Inc, Chicago).

"Maximizing Your Effectiveness in the Firm" (ACTS, Inc).

"Ownership Transition" (ACTS).

"Roundtable Training Films and Videos" (Beverly Hills, CA).

"Setting Up An Architectural Firm" (AIA).

"Small Firm Techniques for Success" (AIA).

## Databases

**ABINFORM** (DIALOG, BRS).

**Harvard Business Review** (DIALOG, BRS).

**Management Contents** (DIALOG, BRS).

## Project Management

### Associations

#### American Management Association

(see Practice Management)

#### Designetics International, Inc

327 Batavia Place

Waterloo, ONT N2L 3W1, Canada

(519) 884-8203 or (818) 506-7765

**Seminars** Project management Dec 7-9,

1987, Calgary; Time Management Nov 26,

1987, Montreal.

**Purpose** to hold workshops geared for engineers and project planners on project management.

#### Management Training Center

(see Practice Management)

#### Professional Development Institute

(see Practice Management)

#### Professional Services Management Association

(See Practice Management)

#### Project Management Institute

P.O. Box 43

Drexel Hill, PA 19206

(215) 622-1796

**Purpose** to advance the state of the art in project management.

## Periodicals

**Guidelines Letter; New Directions and Techniques in the Design Professions** (Guidelines, PO Box 456, Orinda, CA 94563): monthly.

## Books

**An Architect's Guide to Running a Job**, Ronald Green. Van Nostrand Reinhold, 1986.

**Managing Architectural Projects: The Project Manual**. AIA Service Corp, 1985.

**Managing Architectural Projects: Project Management for Small Design Firms**. Birnberg & Associates, 1986.

**The Project Management Manual**. AIA Service Corp, 1984.

**Project Management in Construction**, Sidney M. Levy. McGraw-Hill, 1987.

**Project Management in Progress: Secrets of Successful Project Management**, Alexander Hamilton Institute. Wiley, 1986.

**Tools & Strategies for the 90's**, W. Vriethoff and C. Visser. Elsevier, 1986.

**Winning at Project Management: What Works, What Fails, and Why**, Robert D. Gilbreath. Wiley, 1986.

## Magazine Articles

"Expertise and Expediency," P/A, Apr 1986.

"Making Economics Integral to Design,"

Architecture, Dec 1986.

## Databases

**Advanced Pro-Path 6** (SoftCorp).

**Demi-Plan** (AMS Time Machine).

**ESYGANTI** (Morgan Computing).

**Microgantt** (Westico).

**Microport** (Sheppard Software Co).

**Microsoft Project Manager** (at local computer store).

**Microtrak** (Softtrak Systems).

**Milestone** (Digital Marketing Corp).

**Pac Micro** (AGS Management Systems).

**Perimaster** (Westminster Software).

**Plantrax** (Omicron Software).

**PMS-II** (North America Mica).

**Project Scheduler 5000 and Network** (Scitor Corp).

**Visischedule** (Paladin Software).

## Registration

### Associations

#### Architectural License Seminars

Box 64188

Los Angeles, CA 90064

(213) 208-7112

**Publications** Structural Questions & Answers.

Exam Questions & Answers. Exam Fact

Book. Design Exercise Handbook. Home

study courses list available.

**Purpose** to serve as an educational organization to help candidates prepare for the AL exam.

**Audio** "Preparing for the Exam"; "Candidates Speak Out"; "The Graders' Viewpoint."

**National Council of Architectural**

**Registration Boards**

1735 New York Ave NW

Suite 700

Washington, DC 20006

(202) 783-6500

**Publications** Architect Registration Examination Handbook: annual.

**Purpose** to safeguard health and welfare of the public and to assist member boards in carrying out their duties.

#### The Registration Institute

2600 Bantry Bay Dr

Tallahassee, FL 32308

(904) 668-2040

**Purpose** to help study for the AL exam.

## Books

**Licensed Architect, Building Design Examination Primer**, Ken Zimms, John North, Barry

Chin, Arcade Publishers, 1986.

## Practice

### Books

**The Modern Architectural Research (MARS) Group, 1933-1957: An Annotated Bibliography**, John R. Gould. Vance Bibliographies #A1774, 1987.

## Specifications

### Associations

**American Society for Testing and Materials** (see Material Standards)

#### Construction Specifications Institute

601 Madison St

Alexandria, VA 22314

(703) 684-0300

**Publications** Construction Specifier: monthly. Manual of Practice. News Digest: monthly. Masterformat.

**Conferences** Jun 24-26, Washington, DC.

**Purpose** to improve all aspects of construction specifications and communications.

**Competitions** Excellence in Specification

Writing Competition

**Databases** Spectext, Spec-data.

## Periodicals

**Construction Specifier** (see above): monthly.

**Consulting Specifying Engineer** (270 St. Paul St, Denver, CO 80206-5191): 13/yr.

**Masterguide**, 5 regional editions, AIA, annual.

## Books

**The Practical Specifier; A Manual of Construction Documentation for Architects**, Walter

Rosenfeld. McGraw-Hill, 1985.

**The Specification Writer's Handbook**, Leslie

H. Simmons. Wiley, 1985.

**The Specification Writer's Book of Checklists and Forms**, H. Leslie Simmons. Wiley, 1986.

## Magazine Articles

"Back to the Future," P/A, Jan 1987.

"Becoming a Specifier," P/A, Mar 1987.

"CSI's New Manual of Practice," P/A, Sep

1986.

"Clients' General Conditions," P/A, Jun 1987.

"Construction Sign Specifications," P/A, Dec

1986.

"Difficulty in Finding Construction Specifiers,"

P/A, Mar 1986.

"Getting to First Base," P/A, Mar 1986.

"In Hoc Signo Vincens," P/A, Dec 1986.

"Payment Procedure," P/A, May 1986.

"Shop Drawings—A Necessary Evil," P/A,

Nov 1986.

"Under Adverse Conditions," P/A, Jun 1986.

"Visual Mockups," P/A, Jan 1986.

"Working Relationships," P/A, May 1987.

## Databases

**Building Products File and Tech-data**.

**Construction Marketer** (Tecton Media, Inc, 310 Madison Ave, New York, NY 10017).

**Infomax** (Infomax Corp, PO Box 1369, Tualatin, OR 97062).

**Marketing Software/Project & Consultant**

**Marketing Software** (Archsoft Consultants, 137½ Park Lane, Kirkland, WA).

**Masterspec and Interiors Masterspec** (AIA).

**Prospective Project Forecasting and Tracking** (SMPS, 801 North Fairfax St, Arlington, VA 22314).

**Standards and Specifications** (DIALOG).

**Sweet's Catalog** (McGraw-Hill).

**Thomas' Register Online** (DIALOG).



# Design

## Sources of information on design considerations, design services, and the design of various building types.

### Barrier-Free Design

#### Associations

**American National Standards Institute** (see Material Standards)  
**Architectural and Transportation Barriers Compliance Board**  
 330 C St SW, Room 1010  
 Washington, DC 20202  
 (202) 245-1591 (information)  
 (202) 472-3237 (architect)  
**Publications** Resource Guide for the Removal of Architectural Barriers. Minimum Guideline and Requirements for Accessible Design. Uniform Federal Accessibility Standards. Access America: pamphlet.  
**Purpose** a federal agency that ensures compliance with the federal accessibility law.  
**Barrier Free Environments**  
 PO Box 30634  
 Raleigh, NC 27622  
 (919) 782-7823  
**Publications** Technical Manuals.  
**Purpose** to promote accessibility in buildings.  
**Department of Housing and Urban Development**  
 451 7th St SW  
 Washington, DC 20410  
 (202) 755-6685  
**Publications** The Selective Guide on Accessible Environments for the Disabled.  
**National Council on the Handicapped**  
 800 Independence Ave SW, Suite 814  
 Washington, DC 20541  
 (202) 267-3846  
**Purpose** to review laws and policies that affect the handicapped.  
**Paralyzed Veterans of America**  
**Barrier-Free Design Program**  
 801 18th St NW  
 Washington, DC 20006  
 (202) 872-1300 ext 230  
**Publications** Access Information Bulletin.  
**Purpose** to promote accessibility in buildings.

#### Books

**Access for the Handicapped; The Barrier-Free Regulations for Design and Construction in all 50 States**, Peter S. Hopf and John A. Roeber. Van Nostrand Reinhold, 1984.  
**Adaptation and Design of Parks and Recreational Facilities for the Handicapped: An Update of A373**, Coppa & Avery Consultants. Vance Bibliographies #A1653, 1986.  
**Architecture of and for the Blind: A Selected Bibliography**, Anthony G. White. Vance Bibliographies #A1146, 1984.  
**Barrier-Free Housing, Furniture, and Interior Design for the Physically Handicapped: A Selected Bibliography**, Roger M. Kramer. Vance Bibliographies #A986, 1983.  
**Designing for Accessibility**, Robert J. Sorensen. McGraw-Hill, 1979.  
**Tactile/Electronic Orientation Devices for the Visually Handicapped: A Selected Bibliography**, Wolfgang F.E. Preisser. Vance Bibliographies #A895, 1983.  
**Rethinking Architecture; Design Students and Physically Disabled People**, Raymond Lifchez. University of CA at Berkeley Press, 1987.  
**Magazine Articles**  
**"Barriers to Life,"** Architectural Record, Oct 1986.  
**"Designing Special Places for Special People,"** Interior Design, Oct 1986.  
**"Handicap-Accessible Houses,"** Builder, Jan 1986.  
**"Planning Handbook for Fishing by the Handicapped,"** P/A, Jan 1986.  
**"The State of the Art for Accessibility: Architects and the Disabled Can Have Different Perspectives,"** Architecture, Jan 1987.  
**Audiovisual**  
**"Barrier-Free Design and Accessibility,"** (ACTS, Inc, Baldwin, MO).  
**"Barrier-Free Housing,"** and **"Free to Choose,"** (PFA Laboratory, Toronto).  
**"The System,"** and **"The Guide"** (Information Development Corporation, Winston-Salem, NC).  
**Databases**  
**Abledata** (BRS).  
**Accent on Information.**

### Climate

(See Energy Conservation)

#### Associations

**Army Corps of Engineers Cold Regions Research and Engineering Laboratory**  
 72 Lyme Rd  
 Hanover, NH 03755-1290  
 (603) 646-4100  
**Publications** Benchnotes newsletter.  
**National Climatic Data Center**  
 Federal Building  
 Asheville, NC 28801  
 (704) 259-0682  
**Publications** Local Climatological Data: monthly and annually for each weather service station. Climatological Data: monthly and annually for each state.  
**Online services** Floppy disks can be ordered.  
**National Research Council of Canada Institute of Research on Construction**  
 Montreal Rd, Bldg M58  
 Ottawa, ONT K1A 0R6 Canada  
 (613) 993-9101  
**Publications** Building Research News: 3-5/yr. List available.  
**Periodicals** (See Energy).  
**Books**  
**AIA Architect's Handbook of Energy Practice: Predesign/Climate and Site**. AIA, 1982.  
**Architecture and Climate: Monographs**, Mary Vance. Vance Bibliographies #A1089, 1983.  
**Architecture for Arid Regions: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1527, 1986.  
**Architecture of Arctic Regions: A Selected Bibliography**, Anthony G. White. Vance Bibliographies #A1840, 1987.  
**Building in Hot Dry Climates**, Singh Balwant Saini. Wiley, 1980.  
**Building Science for a Cold Climate**, Neil B. Hutcheon and Gustave O.P. Handegord. Wiley, 1983.  
**Climate Design**, Donald Watson and Kenneth Labs. McGraw-Hill, 1983.  
**Climatological Factors in Architecture**, Robert Harmon. Vance Bibliographies #A166, 1980.  
**Design and Construction in Arctic Regions: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1539, 1986.  
**Design with Climate: Bioclimatic Approach to Architectural Regionalism**, Victor Olgyay. Princeton University Press, 1963.  
**Housing in Arid Lands: Design and Planning**, Gideon Golany. Halstead Press, 1980.  
**Man, Climate and Architecture**, Baruch Givoni. Van Nostrand Reinhold, 1981.  
**Natural Energy and Vernacular Architecture**, Hassan Fathy. University of Chicago Press, 1986.  
**Sun, Wind, and Light: Architectural Design Strategies**, G.Z. Brown. Wiley.  
**Tropical Architecture**, Maxwell Fry and Jane Drew. Krieger Publishing Co, 1982.  
**Magazine Articles**  
**"Roofs for Hot Climates,"** Progressive Builder, Oct 1986.  
**"Simplification of Weather Data to Evaluate Daily and Monthly Energy Needs of Residential Buildings,"** Solar Energy, V. 36, No. 6, 1986.  
**"Windows for Hot Climates,"** Progressive Builder, Nov 1986.  
**Databases**  
**Compendex** (BRS, DIALOG)  
**COLD** (SDC)  
**DOE Energy** (DIALOG).  
**Energyline** (DIALOG).  
**Enviroline** (DIALOG).  
**NTIS** (BRS, DIALOG, STN International).  
**Civil Engineering Database (ASCE).**  
**Audiovisual**  
**"Design for Climate,"** distributed by the Embassy of Australia.  
**Series on solar energy design** from Bullfrog Films, Inc, Oley, PA 19547.

### Correctional Facilities

#### Associations

**AIA Committee on Architecture for Justice**  
 1735 New York Ave NW  
 Washington, DC 20006  
 (202) 626-7366  
**Publications** Design Resource File.  
**Purpose** to improve the design of correctional facilities.  
**Competitions** Annual exhibit at American Correctional Association conference.  
**American Correctional Association**  
 4321 Hartwick Rd, #L-208  
 College Park, MD 20740  
 (301) 699-7600  
**Publications** Corrections Today and On the Line: alternating months.  
**Conferences** Jan 11-14, Phoenix, AZ; Aug 14-18, Denver, CO.  
**Purpose** to set standards for correctional institutions.  
**Competitions** AIA/ACA Annual Exhibit of Architecture for Justice; exhibit catalog available.  
**Community Research Association**  
 115 North Neil St, Suite 302  
 Champaign, IL 61820  
 (217) 398-3120  
**Publications** Profile: monthly.  
**Purpose** to provide consultation and technical assistance for the planning of juvenile justice facilities.  
**Federal Bureau of Prisons**  
 320 First St NW, Room 460  
 Washington, DC 20534  
 (202) 272-6524  
**Periodicals**  
**Criminal Justice Newsletter** (Pace Communications, 443 Park Ave South, Room 704, New York, NY 10016): bimonthly.  
**Books**  
**Correctional Facility Planning and Design**, Jay Farbstein. Van Nostrand Reinhold, 1986.  
**Current Perspectives on Prison Architecture in the United States: An Introductory Bibliography**, Staff of the Bibliographic Research Library. Vance Bibliographies #1046, 1983.  
**Directory of Corrections Construction**. National Criminal Justice Reference Service, 1986.  
**The Human Cage: A Brief History of Prison Architecture**, Norman Johnston. Walker, 1973.  
**Jails and Prisons: A Bibliography**, Mary Vance. Vance Bibliographies #A1573, 1986.  
**Prison Architecture: An International Survey of Representative Closed Institutions and Analysis of Current Trends in Prison Design**. Architectural Press for the UN Social Defense Research Institute, 1975.  
**U.S. Manual of Standards for Prison Design**. American Correctional Association.  
**Databases**  
**Criminal Justice Periodicals Index** (DIALOG).  
**National Criminal Justice Reference Service** (DIALOG).

### Cultural Facilities

#### Associations

**American Association of Museums**  
 1255 Eye St NW, Suite 200  
 Washington, DC 20005  
 (202) 289-1818  
**Publications** Museum News: bimonthly.  
**AVISO**: monthly.  
**Conferences** Jun 3-7, Pittsburgh, PA.  
**Purpose** to provide a forum for museum professionals.  
**U.S. Institute for Theater Technology**  
 330 West 42nd St, Suite 1702  
 New York, NY 10036  
 (212) 563-5551  
**Publications** Theater Design and Technology: quarterly.  
**Conferences** Mar 23-26, Anaheim, CA.  
**Purpose** to provide information about such technical areas as theatre architecture.  
**Periodicals**  
**Marquee** (Theatre Historical Society, 6510 41st Ave, Hyattsville, MD 20782): quarterly.  
**Official Museum Directory** (National Register Publishing Co, 5201 Old Orchard Rd, Skokie, IL 60077): annual.  
**Books**  
**Architecture of the Theater: A Bibliographic Overview**, Coppa and Avery Consultants. Vance Bibliographies #A1262, 1984.  
**Architecture for Preserving the Fine Arts: Museums and Art Galleries, 1980-1985**, Dale Casper. Vance Bibliographies #A1566, 1986.  
**Civic Center Architecture: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1474, 1985.  
**Halls for Music Performance; Two Decades of Experience, 1962-1982**, Richard H. Talaske and others, eds. Acoustical Society of America, 1982.  
**Museum Architecture: A Guide to Design, Conservation, and Museum Architecture in the United States**, Coppa and Avery. Vance Bibliographies #A1366, 1985.  
**The Museum Environment**, Garry Thomson. Butterworth, 1986.  
**New American Art Museums**, Helen Searing. Whitney Museum of American Art, 1982.  
**Playhouse Architecture; A Selected Bibliography**, Anthony G. White. Vance Bibliographies #A1721, 1986.  
**Restoration and Reuse of Movie Theaters: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1784, 1987.  
**Theatre and Playhouse: An Illustrated Survey of Theatre Building from Ancient Greece to the Present Day**, Richard Leacroft. Methuen, 1985.  
**Theater Design**, George C. Izenour. McGraw-Hill, 1977.  
**Magazine Articles**  
**"Show Stopping Theater Design,"** Construction Specifier, May 1987.  
**"Stage Design,"** Arts Review, Jan 31, Feb 14, and Mar 14, 1986.  
**"30 Museum Plans,"** Perspecta, #16.  
**Audiovisual**  
**"A Place to Be,"** National Gallery of Art Extension Service.  
**"American Picture Palaces,"** Smithsonian.  
**"Culturalizing Today's Technology"** (World Microfilm Publications Ltd, 62 Queen's Grove, London NW8 6ER, England).



## Daylighting

### Associations

#### Daylighting Network of North America

Fuller Moore, Professor of Architecture  
Miami University  
125 Alumni Hall  
Oxford, OH 45056  
(513) 529-6426

**Publications** DNNA newsletter: quarterly.  
**Purpose** to promote natural illumination in buildings.

#### Illuminating Engineering Society of North America

(see Lighting)  
**Lawrence Berkeley Laboratories Windows and Lighting Program**

Building 90-3111  
1 Cyclotron Rd  
Berkeley, CA 94720  
(415) 486-6847

**Purpose** to research windows, coatings, and energy efficiency.

### Books

*Concepts and Practice of Architectural Daylighting*, Fuller Moore. Van Nostrand Reinhold, 1985.

*Daylighting: Design and Analysis*, Claude Robbins. Van Nostrand Reinhold, 1986.

*Sunlighting as a Formgiver for Architecture*, William M.C. Lam. Van Nostrand Reinhold, 1986.

### Magazine Articles

"Basics for Lighting Design," *Architecture*, Feb 1987.

"Daylighting and Design," *P/A*, Feb 1987.

"Natural Light as an Urban Amenity," *Lighting Design and Application*, Jun 1986.

### Audiovisual

*"Daylighting I and II"* (ACTS Inc, Baldwin, MO).

### Databases

*Compendex* (DIALOG, BRS).  
*NTIS* (DIALOG, BRS).

### Association of School Business Officials International

1760 Reston Ave, Suite 411  
Reston, VA 22090  
(703) 478-0405

**Publications** School Business Affairs Journal: monthly, Jan issue on school facilities and planning. ASBO Accents newsletter: bimonthly.

**Conferences** Oct 2-6, Detroit, MI.

**Purpose** to research, analyze, and disseminate information about school business management.

**Competitions** Annual Architectural Exhibition, deadline Sep 1.

#### American Library Association

50 East Huron St  
Chicago, IL 60611  
(312) 944-6780

**Publications** American Libraries: monthly.  
**Conferences** Jul 9-14, New Orleans, LA.

**Purpose** to provide leadership for the development, promotion, and improvement of libraries.

**Competitions** Library Buildings Award Program, sponsored with AIA, deadline Dec 5.

**Council of Educational Facility Planners** 29 Woodruff Ave  
Columbus, OH 43210  
(614) 422-1521

**Publications** Journal: bimonthly. Member Directory: periodic. Guide for Planning Educational Facilities.

**Conferences** Sep/Oct, Milwaukee, WI.

**Purpose** to sponsor the exchange of information, professional experience, and results of research concerning educational facilities.

**Databases** Library inventory available.

### Educational Facilities Laboratories Division

Academy of Educational Development  
Southwest Tower Building  
211 East 7th St, Suite 420  
Austin, TX 78701

**Purpose** to serve as an internationally recognized consulting agency covering all phases of planning and management of schools.

#### National School Supply and Equipment Association

2020 North 14th St, Suite 400  
Arlington, VA 22201  
(703) 524-8819

**Conferences** Nov 4-7, Las Vegas, NV.

**Purpose** to bring manufacturers and dealers together and provide market information.

**Databases** Statistical exchange programs, sales information, and product location service available; members only.

### Periodicals

*American School and University* (North American Publishing Co, 401 North Broad St, Philadelphia, PA 19108): monthly.

*Library Journal* (Bowker Magazine Group, PO Box 1429, Riverton, NJ 08077): 20/year. Dec library design and construction issue.

*School Product News* (Penton Publishing, 1100 Superior Ave, Cleveland, OH 44114): monthly.

### Books

*Academic Architecture: Journal Articles on Creation, Maintenance and Preservation, 1980-1985*, Dale E. Casper. Vance Bibliographies #A1568, 1986.

*Campus: An American Planning Tradition*, Paul Venable Turner. MIT Press, 1984.

*Campus Planning: A Bibliography*, Mary Vance. Vance Bibliographies #1583, 1986.

*College and University Buildings: A Bibliography*, Mary Vance. Vance Bibliographies #A1554, 1986.

*College Residence Hall Design and Construction: A Bibliographic Survey*, Alva W. Stewart. Vance Bibliographies, 1983.

*Grade-School Architecture: Projects and Trends in the 1980's*, Dale E. Casper. Vance Bibliographies #A1741, 1987.

*Potential Uses of Computers for Planning and Designing Educational Buildings*. Unipub, 1986.

### Databases

*ERIC* (DIALOG, BRS)

*Education Index* (Bowker Publication).

### Audiovisual

*"Higher Education: State of the Art,"* AIA Committee on Architecture for Education.

## Elderly Design

### Associations

**AIA Design for Aging Subcommittee**  
1735 New York Ave NW  
Washington, DC 20006  
(202) 626-7429

**Conferences** contact AIA/DAS

**Purpose** to promote and discuss the principles of design for the elderly.

#### American Association of Homes for the Aging

1129 20th St NW, Suite 400  
Washington, DC 20036  
(202) 296-5960

**Conferences** Apr 13-15, Washington, DC; Oct 24-27, Orlando, FL.

**Purpose** to serve as a clearing house for information about nursing homes.

### Books

*Design for Aging: An Architect's Guide*, AIA Press, 1986.

*Design for Aging: A Bibliography*. AIA Press. *Designing for Aging: Patterns for Use*, Sandra C. Howell. MIT Press, 1980.

*Housing an Aging Society*, Robert J. Newcomer, Van Nostrand Reinhold, 1986.

*Housing for the Aged: A Bibliography*, Mary Vance. Vance Bibliographies #A1483, 1985.

*Housing for the Elderly: Privacy and Interdependence in Environments for the Aging*, J. David Hoglund. Van Nostrand Reinhold, 1986.

*Interdependence through Interdependence: Congregate Living for Older People*. Building Diagnostics, Boston.

*Midrise Elevator Housing for Older People*. Building Diagnostics, Boston.

### Magazine Articles

"Aggregate Care Facilities," *Builder*, Apr 1986.

"Aspects of Outdoor Space Use in Elderly Housing," *Landscape Architecture*, Sep/Oct 1986.

"Congregate Care Facilities," *Builder*, Apr 1986.

"Design for Aging—Funded Guide for Architects," *Aging*, May/Jun 1986.

"Growing Market for Housing for the Elderly Explored," *Architectural Record*, Jun 1986.

"Interdependence through Interdependence: Congregate Living for Older People," *P/A*, Jan 1986.

"Warehousing the Elderly," *MacLeans*, Oct 1986.

### Audiovisual

*"Designing for Aging: An Overview"* (ACTS, Baldwin, MO).

*"Design and Development of Continuing Care Facilities"* (AIA Information Center, (202) 626-7495).

## Energy Conservation

(See Climate, Daylighting)

### Associations

#### American Solar Energy Society

2400 Central Ave, Suite B1  
Boulder, CO 30301  
(303) 443-3130

**Conferences** Jun 5-10, Boston, MA.

**Purpose** to transfer technical information about solar energy.

#### American Wind Energy Association

1017A King St  
Alexandria, VA 22314  
(703) 684-5196

**Publications** The Wind Energy Weekly: weekly.

**Purpose** to represent windmill manufacturers.

#### Association of Energy Engineers

4025 Pleasantdale Rd, Suite 420  
Atlanta, GA 30340  
(404) 447-5083

**Publications** Energy Insight: 3/yr. Energy Engineering: bimonthly. Strategic Planning and Energy Management: quarterly.

**Conferences** Apr 6-7, Los Angeles, CA; Oct 4-7, Atlanta, GA.

**Purpose** to keep people in the energy field abreast of new developments in energy technology.

#### Department of Energy

##### Building Systems Division

1000 Independence Ave SW  
Washington, DC 20585  
(202) 586-9870

**Publications** Buildings Energy Research: A Bibliography.

**Purpose** to support research to advance the understanding of energy use in buildings.

#### Department of Energy

##### National Appropriate Technology

##### Assistance Service

PO Box 2525  
Butte, MT 59702-2525

**Purpose** to provide people with information on appropriate technology.

## Design

### National Center for Appropriate Technology

3040 Continental Dr  
Butte, MT 59701  
(406) 494-4572

**Purpose** to inform people of better ways to conserve energy.

#### National Climatic Center

(see Climate)

#### Passive Solar Industries Council

%Potomac Energy Group  
1414 Prince St  
Alexandria, VA 22314  
(703) 683-5003

**Purpose** to distribute passive solar energy information.

#### Solar Energy Industries Association

1730 North Lynn St, Suite 610  
Arlington, VA 22209  
(703) 524-6100

**Purpose** to represent companies who make solar energy-related products.

#### Solar Energy Research Institute

1617 Cole Blvd  
Golden, CO 80401  
(303) 231-1000

(303) 231-7303 (technical information)

**Publications** In Review: monthly.

**Purpose** to research and develop solar energy as a source of energy for the country.

#### Underground Space Center

500 Pillsbury Dr  
University of Minnesota,  
Minneapolis, MN, 55455

**Purpose** to research and promote energy conservation.

### Periodicals

*Energy Design Update* (Cahners Publishing Co, 221 Columbus Ave, Boston, MA 02116): monthly.

*Progressive Builder* (SolarVision, Inc, 120 Wilton Rd, Peterborough, NH 03456-0470): monthly.

### Books

*Architecture and Energy: Conserving Energy through Rational Design*, Richard Stein. Doubleday, 1977.

*Earth Sheltered Residential Design*, Underground Space Center. Van Nostrand Reinhold, 1982.

*Energy and Urban Spatial Form: A Selected Bibliography*, Anthony G. White. Vance Bibliographies #A1713, 1986.

*Energy Conservation in Housing: A Bibliography*, Kathleen Ann Lodl. Vance Bibliographies #A1816, 1987.

*Energy-Efficient Housing Design*, Jonathan Lane. Van Nostrand Reinhold, 1986.

*The Passive Solar Energy Book*, Edward Mazria. Rodale, 1979.

*Solar Architecture: The Direct Gain Approach*, Timothy Johnson. McGraw-Hill, 1981.

*Solar Batteries*, Mary Vance. Vance Bibliographies #A1536, 1986.

*Solar Energy in Housing and Architecture: A Bibliography*, Kathleen Ann Lodl. Vance Bibliographies #A1816, 1987.

*Solar Heating: A Bibliography*, Mary Vance. Vance Bibliographies #A1535, 1986.

*Sun as Architect's Helper: Solar Houses—The Popular View, 1980-1985*, Dale E. Casper. Vance Bibliographies #A1583, 1986.

*Thermal Delight in Architecture*, Lisa Heschong. MIT Press, 1979.

### Magazine Articles

"Blower Door Fundamentals," *Solar Age*, Dec 85/Jan 86.

"Building Tight Houses," *Progressive Builder*, Oct 1986.

"Energy Effective Housing Demonstration in the Inner City," *P/A*, Jan 1986.

"Energy Efficient Solar House," *Progressive Builder*, Dec 1986.

"Energy Past and Future," *P/A*, Apr 1986.

"Foiling the Summer Sun," *Popular Science*, Oct 1986.

"Is there a New Market in Energy Conservation or just Risky Business?" *Architectural Record*, Mar 1986.

*Progressive Architecture*, Apr issues, 1979-1986.

"Report on Energy-Efficient House Construction," *Progressive Builder*, Nov 1986.

"Solar Design: Expanding Agenda," *P/A*, Jan 1986.

"Trends in Low Energy House Building," *Progressive Builder*, Sep 1986.

"True Cost of Conservation of Energy," *Progressive Builder*, Aug 1986.

"Upsidedown House," *Popular Science*, Dec 1986.

### Databases

*DOE Energy* (DIALOG).



**Energyline** (DIALOG).  
**Applied Science and Technology Index** (WILSONLINE).

## Financial Buildings

### Associations

**Bank Administration Institute**  
 60 East Gould Center, 2550 Golf Rd  
 Rolling Meadows, IL 60008  
 (312) 228-6200  
**Publications** Magazine of Bank Administration: monthly.  
**Conferences** Feb 7-10, New Orleans, LA; Feb 18-19, Miami, FL; Mar 22-25, Atlanta, GA.  
**Purpose** to provide banks with operational assistance and educational programs.

### Periodicals

**Bankers Magazine** (Warren, Gorham & Lamont, 210 South St, Boston, MA 02111): bimonthly.  
**Bank Systems and Equipment** (Gralla Publications, 1515 Broadway, New York, NY 10036): monthly.

### Books

**Bank Interiors and Bank Robberies; A Design Approach to Environmental Security**, James A. Wise. Bank Administration Institute, 1985.  
**Design and Renovation of Bank Buildings: Trends and Projects, 1981-1986**, Dale E. Casper. Vance Bibliographies #A1716, 1986.

### Magazine Articles

"Bank Interiors and Bank Robberies," P/A, Jan 1986.  
 "A 50-Year Look at Bank Design," Northwest Banker, Apr 1986.  
 "New Issues Face Bank Designers," ABA Banking Journal, Apr 1986.

### Databases

**ABI Inform** (DIALOG).  
**American Banker** (DIALOG).  
**Management Contents** (DIALOG).

## Fire Protection

### Associations

**Center for Fire Research**  
**National Bureau of Standards**  
 Bldg 224, Room A247  
 Gaithersburg, MD 20899  
 (301) 975-6850  
**Conferences** Nov 2-6, 1987, Gaithersburg, MD.  
**Purpose** to provide technological and scientific knowledge about fire.

**Factory Mutual Engineering and Research Corporation**

1151 Boston-Providence Turnpike  
 Norwood, MA 02062  
 (617) 762-4300  
**Publications** The Record: bimonthly.  
 Factory Mutual Approval Guides: annual.  
**Purpose** to serve as a fire research and engineering organization.

### Fire Research Section

**National Research Council of Canada**  
 Ottawa, ONT, K1A 0R6 Canada  
 (613) 993-2204

**Purpose** to research and test fire prevention methods.

### National Fire Protection Association

Batterymarch Park  
 Quincy, MA 02269  
 (617) 770-3000  
 (800) 344-3555, customer services  
**Publications** Fire Journal: bimonthly.  
 Fire News Newsletter: 6/year. Fire Command: monthly.

**Conferences** May 16-19, Los Angeles, CA.  
**Purpose** to safeguard man and his environment from fire through education and engineering technology.

### National Fire Sprinkler and Fire Association

P.O. Box 1000  
 Patterson, NY 12563  
 (914) 878-4200  
**Publications** Sprinkler Quarterly: quarterly.  
**Conferences** Apr 17-21, Hawaii.

**Purpose** to promote, enhance, defend, and improve the business of manufacturing and installing automatic sprinkler devices.

### Society for Fire Protection Engineers

60 Batterymarch St.  
 Boston, MA 02110  
 (617) 482-0686  
**Conferences** May 16-20, Los Angeles, CA.  
**Purpose** to educate fire protection engineers.

### Southwest Research Institute

PO Box 2850  
 6220 Culebra Rd  
 San Antonio, TX 78284  
 (512) 684-5111  
**Publications** Technology Today: quarterly.  
**Purpose** to do applied fire research.  
**Underwriters Laboratories**  
 (see Material Standards)  
**U.S. Fire Administration**  
**Federal Emergency Management Agency**  
 16825 Seaton Ave  
 Emmitsburg, MD 21727

### Books

**Design of Structures Against Fire**, R.D. Anchor et al. Elsevier Publishing Co, 1986.  
**Fire Protection Handbook**, NFPA, 16th ed., 1986.

**Fire and Flammability Handbook**, Neil Schultz. Van Nostrand Reinhold, 1985.

**Fire Protection through Modern Building Codes**, American Iron and Steel Inst.

**Fire Research Publications**, National Technical Information Sources.

**Fire Safety and Workplace Security: A Selected Bibliography**, Anthony G. White. Vance Bibliographies #A1681, 1986.

**Life Safety Code Handbook**, NFPA, 1985.

**Smoke Detectors: A Bibliographic Overview**, Coppa & Avery Consultants. Vance Bibliographies #A1510, 1985.

### Magazine Articles

"Fire Breaks," P/A, Nov 1986.  
 "Fire Resistance in Stud Walls and Roofs," Builder, Nov 1986.  
 "Safety Options in Fabrics and Furnishings," Interior Design, Nov 1986.  
 "Smart Buildings," Architectural Technology, Mar/Apr 1986.  
 "Toxicity Testing Now Law," P/A, Mar 1987.

### Databases

**Applied Science and Technology Index** (WILSONLINE).  
**COMPENDEX**  
**IHS Vendor Database** (BRS).  
**IBSEDEX** (PERGAMON).  
**NTIS** (DIALOG, BRS, STN International).

## Health Care Facilities

### Associations

**AIA Architecture for Health Committee**  
 1735 New York Ave NW  
 Washington, DC 20006  
 (202) 626-7366

**Publications** 1986 Facilities Review.

**Purpose** to address issues pertaining to the planning, design, and construction of health care facilities.

**Competitions** Health Care Design Awards, with Modern Health Care Magazine.

**American Association of Health Care Consultants**

1235 Jefferson Davis Highway, Suite 602  
 Arlington, VA 22202  
 (703) 979-3181

**Publications** Annual directory.

**Purpose** to serve health care consultants.

**American Hospital Association**

840 North Lake Shore Dr  
 Chicago, IL 60611  
 (312) 280-6000

**Publications** Hospital Week (American Hospital Publishing, 211 East Chicago Ave, Chicago, IL 60611): weekly.

**Conferences** Aug 8-10, New Orleans, LA.

**Purpose** to educate members and to inform the public about hospitals and health care issues.

**American Society for Hospital Engineering**

840 North Lake Shore Dr  
 Chicago, IL 60611  
 (312) 280-6139

**Publications** Hospital Engineering Bulletin: monthly, members only. Hospital Magazine (American Hospital Publishing, 211 East Chicago Ave, Chicago, IL 60611): bimonthly.

**Conferences** Jun 13-17, Grand Rapids, MI.

**Purpose** to educate, develop and expand the skills of engineering disciplines in hospitals and other health care facilities.

**Forum for Health Care Planning**

1101 Connecticut Ave NW, Suite 700  
 Washington, DC 20036  
 (202) 857-1162

**Purpose** to provide a forum for information about health care facility planning.

**Competitions** William Haney Fund for hospital planning proposals.

### U.S. Department of Health and Human Services

**Division of Health Facilities Planning**  
 Design and Construction Office  
 5600 Fishers Lane, Rm 17A10  
 Rockville, MD 20857  
 (301) 443-2265  
**Purpose** to promote efficiency in health facilities planning.  
**U.S. Veterans Administration**  
 Architectural Division  
 811 Vermont Ave, NW  
 Washington, DC 20420  
 (202) 233-2688

### Periodicals

**Guide for Hospital Buyers; a Directory of Products and Services for Healthcare Institutions** (American Hospital Publishing Co, 211 E. Chicago Ave, Chicago, IL 60611): annual.

**Health Care** (Southam Communication, Ltd, 1450 Don Mills Rd, Don Mills, ONT, Canada M3B 2X7): monthly.

**Health Care Systems** (Gralla Publications, 1515 Broadway, New York, NY 10036): monthly.

**Journal of Ambulatory Care Management** (Aspen Publishers, Inc, PO Box 6018, Gaithersburg, MD 20877): quarterly.

**Modern Health Care** (Crain Publications, 965 East Jefferson, Detroit, MI 48207): semiweekly.

### Books

**Architectural Design for Hospitals: Hospital Planning, Ward Design and Efficiency, Out-patient, Accident and Emergency Departments**, Coppa & Avery Consultants. Vance Bibliographies #A1652, 1986.

**Design of Doctors' Offices: A Bibliography of Periodical Literature**, Mary Ellen Huls. Vance Bibliographies #A1323, 1986.

**Design of Medical and Dental Facilities**, Jain Malkin. Van Nostrand Reinhold, 1982.

**Design Planning for Freestanding Ambulatory Care Facilities**, Bill Rostenberg. American Hospital Association, 1986.

**Design that Cares: Planning Health Facilities for Patients and Visitors**, Janet R. Carpmann, Myron A. Grant, and Deborah A. Simmons. American Hospital Association, 1986.

**Directory of Planning and Design Professionals for Health Facilities**. American Hospital Association, 1986.

**Health Facilities Review**. American Institute of Architects, 1986.

**Healthcare Construction**, Clarence E. Chisholm and Clarence Toomer. Vance Bibliographies #A1323, 1985.

**Health Care Facility Design: Recent Trends and Projects**, Dale E. Casper. Vance Bibliographies #A1690, 1986.

**Health Facilities Review**. AIA Press, 1986.

**Hospices: An Introductory Bibliography**, Edward H. Teague. Vance Bibliographies #A1724, 1986.

**Hospices Inpatient Environments; Compendium and Guidelines**, Deborah Allen Carey. Van Nostrand Reinhold, 1986.

**Hospital Architecture: Trends and Projects, 1983-1985**, Dale E. Casper. Vance Bibliographies #A1689, 1986.

**Hospitals, Strategies for Design and Adaptation**, Paul James and William Tatton-Brown. Architectural Press/Van Nostrand Reinhold, 1986.

**Hospitals; the Planning and Design Process**, Owen B. Hardy. Aspen Publishers, 1986.

**Interior Decorating in Health Care Facilities, 1980-1986**, Sharon Keller. Vance Bibliographies #A1786, 1987.

**Lighting for Health Care Facilities**. Illuminating Engineering Society of North America, 1978.

**Magazine Articles**

"Aging America: New Growth Markets in Health Care," Buildings, Jul 1987.

"Architecture as an Asset in Health Care," Architecture, Jan 1987.

"Architecture for Health Care," Architectural Record, Jun 1986.

"Design that Cares: Planning Health Facilities for Patients and Visitors," P/A, Jan 1987.

"Designing for the Health Care Process and Market Place," Architecture, Jan 1987.

"Doctors for Buildings: the New Science of Building Diagnostics Merges with Design to Improve the Health of Structures and the People Inside Them," Technology Review, Jun 1986.

"The Fittest Survive," P/A, May 1987.

"Health Care Building and Program," Interiors, Jun 1986.

"Hospital Design," Interiors, Oct 1986.

"New Codes Offer New Opportunities," Building Design and Construction, Jul 1987.

"A New High Style Hospital: A Revolution in Medical Design," Newsweek, Jul 28, 1986.

"Redesigning Health Care: An Effort to Harmonize the Hospital Environment through both Physical and Institutional Change," Architecture, Apr 1986.

### Audiovisual

"Design and Development of Continuing Care Facilities," AIA Videotape.

### Databases

**Health Planning and Administration** (DIALOG, BRS).

## Historic Preservation

### Associations

**AIA Committee on Historic Resources**  
 1735 New York Ave NW  
 Washington, DC 20006  
 (202) 626-7452

**Publications** Guide to Historic Preservation.

**Purpose** to promote and discuss technical architectural preservation.

**Association for Preservation Technology**  
 Box 2487 Station D  
 Ottawa, ONT K1P 5W6, Canada  
 (613) 238-1972

**Publications** Communique newsletter: bimonthly. APT Bulletin: quarterly.

**Conferences** Oct 2-9, Boston, MA.

**Purpose** to provide a forum for the promotion of preservation technology.

**Competitions** Oliver Torrey Fuller Awards Program recognizing most outstanding article published in the previous year's journal, deadline Jun 1.

**Association of Specialists in Cleaning and Restoration**

5205 Leesburg Pike, Suite 1408  
 Falls Church, VA 22041  
 (703) 845-1401

**Publications** Cleaning and Restoration: monthly.

**Conferences** Apr 5-10, Orlando, FL.

**Purpose** to conduct research and provide a forum for the exchange of information about cleaning and restoration.

**Friends of Terra Cotta, Inc.**  
 PO Box 421393, Main Post Office  
 San Francisco, CA 94142

**Publications** Friends of Terra Cotta Newsletter.

**Purpose** to raise the awareness of the preservation of terra cotta.

**Competitions** New Construction Award; Advocacy Award; Restoration Award; Rehabilitation Award; Maintenance & Stabilization Award; Additions to an Existing Building Award, contact David Matthews at above address.

**Heritage Canada Foundation**  
 306 Metcalfe  
 Ottawa, ONT K2P 1S2, Canada  
 (613) 237-1867 or (613) 237-1066

**Publications** Canadian Heritage Magazine: monthly.

**Conferences** Sep 24-27, Quebec City, CAN.

**Purpose** to preserve Canada's heritage through the preservation and restoration of historic buildings.

**Competitions** Gabrielle Leger Award. Prix Credit Foncier Award.

**Databases** Data Center for information.

**National Institute for the Conservation of Cultural Property**

National Park Service  
 U.S. Department of Interior  
 P.O. Box 37127  
 Washington, D.C. 20013-7127  
 (202) 343-4747

**Purpose** to preserve historic landmarks and the environment.

**National Preservation Institute**  
 National Building Museum  
 Judiciary Square NW  
 Washington, DC 20001  
 (202) 393-0038

**Purpose** to provide specialized education, research and technical assistance for the preservation of our cultural heritage and historic environment.

**National Trust for Historic Preservation**

1785 Massachusetts Ave NW  
 Washington, DC 20036  
 (202) 673-4000

**Conferences** Oct 19-23, Cincinnati, OH.

**Purpose** to save our historic and architectural heritage.

**Competitions** Honor Award Program, deadline late spring.



## Partners for Livable Places

1429 21st Street NW  
Washington, DC 20036  
(202) 887-5990

**Purpose** to aid communities and enhance their quality of life and economic development.

**Database** maintained for Design and Visual Arts Program of the National Endowment for the Arts; NEA/DAP Grants Database, PLP members database.

## Preservation Action

1700 Connecticut Ave NW, Suite 401  
Washington, DC 20009  
(202) 659-0915

**Publications** Preservation Action Alert: quarterly.

**Conferences** Mar 21–22, Washington DC. **Purpose** to lobby for historic preservation.

**Society of Architectural Historians** (see Educational Organizations)

**Society for the Preservation of New England Antiquities**

141 Cambridge St  
Boston, MA 02114  
(617) 227-3956

**Purpose** to provide archives documenting New England architecture and life. The historic preservation center works on historic buildings.

## Periodicals

**IA: Journal of the Society of Industrial Archeology** (National Museum of American History, Suite 5020, Washington, DC 20560): annual.

**Landmarks** (386 Park Ave S., Suite 1605, New York, NY 10016-8804): bimonthly.

**National Preservation News** (National Preservation Program Office, Library of Congress, Washington, DC 20540): quarterly.

**Old House Journal** (69A Seventh Ave, Brooklyn, NY 11217): 10/year.

**Technology and Conservation** (Technology Organization, Inc, 1 Emerson Place, Boston, MA 02114): quarterly.

**Preservation Feedback** (Hugh Miller, AIA, National Park Service, Washington, DC 20540): 3/yr.

## Books

**Academic Architecture: Journal Articles on Creation, Maintenance and Preservation, 1980–1985**, Dale E. Casper. Vance Bibliographies #A1568, 1986.

**Adaptive Reuse**, Richard Austin. Van Nostrand Reinhold, 1987.

**Adaptive Reuse of Railroad Stations: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1571, 1986.

**Adaptive Reuse of School Buildings**, Thomas W. Henderson. Vance Bibliographies #A1665, 1986.

**All About Old Buildings; the Whole Preservation Catalog**, Diane Maddex, ed. National Trust for Historic Preservation, 1985.

**The Brown Book; A Directory of Preservation Information**, Mary Maddex, ed. National Trust for Historic Preservation, 1983.

**Cemetery Design and Preservation: Journal of Articles Published 1976–1986**, Mary Vance. Vance Bibliographies #A1819, 1987.

**Historic Preservation; Curatorial Management of the Built World**, James Marston Fitch. McGraw-Hill, 1982.

**Preserving Canadian Architecture in the 1980's**, Dale E. Casper. Vance Bibliographies #A1771, 1987.

**Readings in Historic Preservation; An Annotated Bibliography to the Key Books and Periodicals**, James C. Massey. National Preservation Institute, 1986.

**Rehabilitating Older and Historic Buildings: Law, Taxation, Strategies**, Stephen L. Kass. Wiley, 1985.

**Restoration and Reuse of Movie Theaters: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1784, 1987.

**Restoring Old Buildings for Today: An American Sourcebook for Architects and Preservationists**, William Shopins. Watson-Guptill, 1986.

**Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings**, Gary L. Hume and Kay D. Weeks. National Park Service, Preservation Assistance Division, 1983.

**Textile Mills: A Bibliography of their History and Reuse**, Mary Ellen Huls. Vance Bibliographies #A1718, 1986.

**Where to Look; A Guide to Preservation Information**. U.S. Advisory Council on Historic Preservation, 1982.

## Magazine Articles

**Progressive Architecture**, November issues, 1976–1987.

**"Architect's Role in Preservation,"** Architecture, Feb 1986.

**"Federal Standards for Preservation,"** Architecture, Nov 1986.

**"Fire Breaks,"** P/A, Nov 1986.

**"A Health Maintenance Program for Older Buildings—Diagnosis, Prognosis, and Therapy to Keep Them Well,"** Architecture, Nov 1986.

**"Historic American Buildings Survey,"** Early American Life, Apr 1986.

**"Historic Architecture,"** Architecture Digest, Apr 1987.

**"Is it Shape Up or Ship Out for New York City's Model Landmarks Law?"** Architectural Record, Oct 1986.

**"Making Preservation a Specialty,"** Architecture, Nov 1986.

**"The Mechanics of Building Rebirth,"** Architecture, Nov 1986.

**"Preservation News,"** P/A, Special Supplement, Nov 1986.

**"Preserving Historic Materials,"** Architecture, Nov 1986.

**"Preservation Detail Tips,"** Architectural Technology, May/Jun 1986.

**"Renovation, Restoration, Rehabilitation: Special Report,"** Construction Specifier, Jul 1987.

**"Terra Cotta: Past to Present,"** Architectural Record, Jan 1987.

## Databases

**America: History and Life** (DIALOG).

**Historical Abstracts** (DIALOG).

**Art Index** (WILSONLINE).

**API, Architectural Periodicals Index of the British Architectural Library.**

**Avery-An Online Index to the Avery Architectural Index** (RLIN).

**Canadian Inventory of Historic Buildings.**

**RLIN** (Avery Index to Architectural Periodicals), Avery Architectural and Fine Arts Library.

## Audiovisual

**FOCUS, a Design Arts Film and Video Guide Book, 1981** (Partners for Livable Places, 1429 21st St. NW, Washington, DC 20036).

## Libraries

**The Avery Architectural and Fine Arts Library**, Columbia University.

**Library of Congress, Architecture Design, and Engineering Collection.**

Also maintains an index to the location of historic drawing collections nationwide.

## Hospitality Facilities

### Associations

**American Hotel and Motel Association**

888 Seventh Ave  
New York, NY 10106

(212) 265-4506

**Publications** Lodging Magazine: monthly.

**Conferences** Apr 15–18, Dallas, TX; Nov 7–10, New York City, NY.

**Purpose** to represent the lodging industry.

**Competitions** Gold Key Awards for Excellence in Interior Design, co-sponsored by The Designer Magazine (Contact Gibbs & Soell, Inc, 126 East 38 St, New York, NY 10016).

**Databases** Available for members.

**National Restaurant Association**

311 First St NW  
Washington, DC 20001

(202) 638-6100

**Publications** Restaurants USA: monthly.

**NRA Washington Weekly:** weekly.

**Conferences** May 21–25, Chicago, IL.

**Purpose** to promote the ideals and interests of the food service industry.

### Periodicals

**Hotel & Motel Index** (PO Box 5820, Cherry Hill, NJ 08034): quarterly.

**Canadian Hotel and Restaurant** (MacLean Hunter, Ltd, 777 Bay St, Toronto, ONT M5W 1A7, Canada): monthly.

**Cornell Hotel and Restaurant Administration Quarterly**, 327 Statler Hall, Ithaca, NY 14853: Fall issue, Hotel and Restaurant Administration Bibliography.

**Foodservice and Hospitality** (980 Yonge St, Suite 400, Toronto, ONT 2J8 M4W, Canada): monthly.

**Hotel and Motel Management** (120 East First St, Duluth, MN 55802): published every three weeks.

**Hotels and Restaurants International** (Cahners Publishing, 270 St. Paul, Denver, CO 80206): monthly.

**Lodging** (888 Seventh Ave, New York, NY 10106): monthly.

**Lodging Hospitality** (Penton Publishing, 1100 Superior Ave, Cleveland, OH 44114): monthly.

**Nation's Restaurant News** (Lehar-Friedman Inc, 305 Madison Ave, New York, NY 10165): weekly.

**Restaurant and Hotel Design** (Bill Communications, 633 Third Ave, New York, NY 10017): 10/yr.

**Restaurant Hospitality** (Penton Publishing, 1100 Superior Ave, Cleveland, OH 44114): monthly.

**Restaurant and Institutions** (Cahners Publishing, 270 St. Paul, Denver, CO 80206): biweekly.

### Books

**Architecture of the Hospitality Industry: Journal Articles, 1980–1985**, Dale E. Casper. Vance Bibliographies #A1820, 1987.

**Dining by Design**, Edie Lee Cohen. Van Nostrand Reinhold, 1984.

**A Guide to Interior Hotel Design: The Use of Colors in Interiors**, Coppa & Avery Consultants. Vance Bibliographies #A1651, 1986.

**Hotel Planning and Design**, Walter Rules. Whitney Library of Design, 1985.

**Hotel Design: A Bibliography**, Mary Vance. Vance Bibliographies #A1650, 1986.

**A Guide to Interior Hotel Design**, Coppa & Avery Consultants. Vance Bibliographies #A1651, 1986.

**Orange Roofs, Golden Arches: the Architecture of American Chain Restaurants**, Phillip Langdon. Knopf, 1986.

**Resort Architecture: A Bibliography**, Mary Vance. Vance Bibliographies #A1612, 1986.

**Resort Hotels of the Western United States: An Annotated Bibliography**, Glenna Dunning. Vance Bibliographies #A1799, 1987.

**Restaurants: Architecture and Ambience**, Egon Schirbeck. Architectural Book Publishing, 1983.

## Housing the Homeless

(see also Housing)

### Associations

**Coalition for the Homeless**

105 East 22nd St, Rm 519  
New York, NY 10010

(212) 460-8110

**Publications** Safety Network: monthly.

**Reference Manual for Food, Shelter and Resources for the Homeless.** Coalition for the Homeless.

**Purpose** to work on issues for decent shelters, affordable housing, and adequate food for the homeless.

**Council for State Housing Agencies**

444 North Capitol St, Suite 118  
Washington, DC 20001

(202) 624-7710

**Conferences** Oct 2–4, New Orleans, LA.

**Purpose** to represent state housing agencies and to carry housing issues to Congress.

**Competitions** Awards Program, by nomination.

**Housing Assistance Council**

1025 Vermont Ave NW, Suite 606  
Washington, DC 20005

(202) 842-8600

**Purpose** to provide decent housing for rural, low-income homeless.

**National Association of Housing and Redevelopment Officials**

(see Housing)

**United Nations Centre for Human Settlements (Habitat)**

PO Box 30030  
Nairobi, Kenya

**Conferences** Apr 6–16, New Delhi, India.

**Publications** UNCHS Habitat News: 3/yr.

**Purpose** to execute human settlements projects and to provide the focal point for a global exchange of information about human settlements.

**Database** HABIDOC, coupled to a microfiche document delivery service.

**Audiovisual materials** on human settlements issues are made available to educational and training institutions and radio and television stations.

### Books

**Developing Shelters for the Homeless:**

**Three Program Design Options**, Robert Mayer and Tillie Shuster. Community Services Society, NY, 1985.

## Design

**Helping the Homeless: A Resource Guide.** US Department of Health and Human Services, 1984.

**Homelessness: A Complex Problem and the Federal Response.** General Accounting Office, 1985.

**Housing the Homeless, 1985; Proceedings of the Conference on Housing the Homeless,** AIA Housing Committee. AIA Press, 1985.

**Housing the Homeless**, John Erikson and Charles Wilhelm, eds. Center for Urban Policy Research, Rutgers University, 1986.

### Magazine Articles

**"Housing the Homeless—a Challenge to Architects,"** Architectural Record, Jan 1986.

**"Housing the Homeless: Institutional Emergency,"** P/A, Jan 1986.

**"Shelter from the Storm,"** Architectural Record, Jun 1986.

## Housing

### Associations

**AIA Housing Committee**

1735 New York Ave NW  
Washington, DC 20006

(202) 626-7429

**Conferences** contact AIA/HC

**Purpose** to discuss housing trends.

**Audiovisual** slide show.

**Databases** Contact AIA Library.

**American Association of Housing Educators**

% current president, Mary Yearns

170 Le Baron Hall  
Iowa State University

Ames, IA 50011

(515) 294-8520

**Publications** AAHE Newsletter: (contact AAHE Editor, 166 Le Baron Hall, Iowa State University, Ames, IA 50011): quarterly.

**Conferences** Nov 3–7, Newport, RI.

**Purpose** to provide information on all aspects of housing.

**Competitions** Student Writing Program.

**American Plywood Association**

(see Wood)

**American Society of Home Inspectors**

1010 Wisconsin Ave NW  
Washington, DC 20007

(202) 842-3096

**Publications** Reporter: monthly.

**Purpose** to establish standards for practicing home inspectors.

**Canadian Home Builders Association**

200 Elgin St, Suite 502  
Ottawa, K2P 1L5, ONT, Canada

(416) 224-1436

**Publications** Habitation: bimonthly

(Contact (613) 230-3060)

**Conferences** Canadian Home Builders, Jan 17–20, Calgary.

**Purpose** to educate, train, and serve as a liaison between the residential construction industry and the government.

**Department of Housing and Urban Development**

451 7th St SW, Rm 10132  
Washington, DC 20410

(202) 755-6422

**Purpose** to improve and develop housing.

**National Association of Home Builders**

15th & M Sts NW

Washington, DC 20005

(202) 822-0424

**Publications** National Building News: monthly, Builder Magazine: monthly.

**Conferences** Jan 15–18, Dallas, TX.

**Purpose** to serve as the voice of the American housing industry and to be an authoritative source of information on housing.

**Competitions** Various awards sponsored by each division.

**National Association of Home Builders Research Center**

400 Prince Georges Center Blvd  
Upper Marlboro, MD 20772-8231

(301) 249-4000

**Purpose** to conduct research and provide product testing for the building industry.

**National Association of Housing and Redevelopment Officials**

1320 18th St NW

Washington, DC 20036

(202) 429-2960

**Publications** Monitor Newsletter: semimonthly, members only. Journal of Housing: bimonthly.

**Conferences** Sep 25–28, New York City, NY.

**Purpose** to serve the housing and redevelopment industry.



**National Housing Conference**

1126 16th St NW, Suite 211  
Washington, DC 20036  
(202) 223-4844

**Publications** NHC Reports from Washington: monthly.

**Conferences** Mar 13–15, Washington, DC.

**Purpose** to mobilize support for effective programs in housing and community development.

**National Housing Rehabilitation Association**

1726 18th St NW  
Washington, DC 20009  
(202) 328-9171

**Publications** Recycling Real Estate Newsletter: periodical.

**Conferences** Mar 3–6, Naples, FL.

**Purpose** to serve as an exchange for information on housing rehabilitation.

**Periodicals**

**Multi-Housing News** (Gralla Publications, 1515 Broadway, New York, NY 10036): monthly.

**New Shelter** (Rodale Press, 33 East Minor St, Emmaus, PA 18049): annual.

**Professional Builder** (Cahners Publishing, 1350 East Touhy Ave, Des Plaines, IL 60016): monthly.

**Books**

**Apartment Design**, Coppa & Avery Consultants. Vance Bibliographies, Aug 1986.

**Apartments, Townhouses and Condominiums**, Architectural Record Magazine. McGraw-Hill, 1981.

**The Design and Renovation of Apartments: Projects and Trends of the 1980's**, Dale E. Casper. Vance Bibliographies #A1821, 1987.

**The Design of American Housing: A Reappraisal of the Architect's Role**, Robert Gutman. Publishing Center for Cultural Resources, 1986.

**Energy-Efficient Housing Design: A Combined Approach**, Jonathan Lane. Van Nostrand Reinhold, 1986.

**Family Housing**, Clare Cooper Marcus and Wendy Sarkissian. University of California Press, 1986.

**The Form of Housing**, Sam Davis. Van Nostrand Reinhold, 1981.

**The House in Context**, Johannes Uhl. Van Nostrand Reinhold, 1987.

**Housing**, Eugene Macsai. Wiley, 1976.

**Housing as if People Mattered; Site Design Guidelines for Medium Density Housing**, Clare Cooper Marcus and Wendy Sarkissian, University of California Press, 1986.

**Finance and Public Policy**, Michael Stegman. Van Nostrand Reinhold, 1986.

**Housing Construction: How to Reduce Costs**, Gordon Press, 1986.

**Housing from Redundant Buildings: A Selected Bibliography**, Valerie J. Nurcombe. Vance Bibliographies #A1524, 1986.

**Housing on Sloping Sites: A Design Guide**, Halstead, 1986.

**Information Resources in Housing and Urban Development**, compiled by the Office of Policy Development and Research, US Dept. of Housing, 1986.

**Six Thousand Years of Housing**, Norbert Schoenauer. Garland, 1981.

**The Small House—An Artful Guide to Affordable Residential Design**, Duo Dickinson. McGraw-Hill, 1986.

**Tenement Houses: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1719, 1986.

**Time-saver Standards for Residential Development**, Joseph DeChiara. McGraw-Hill, 1984.

**Magazine Articles**

"Affordable Housing," P/A, Feb 1987.

"Another Push for Prefabricated Housing," Architectural Record, Nov 1986.

"Combining Simple Volumes with Rich Traditional Details," Architecture, Sep 1986.

"Energy Efficient Housing," P/A, Jan 1986.

"Finance for House Design, Happiness at the End," Architectural Record, Feb 1986.

"Housing Lessons in Hong Kong," P/A, Mar 1986.

"Housing Market: Analysis," Builder, Aug 1986.

"Industrialized Housing," P/A, Feb 1987.

"Privatizing Public Housing," P/A, May 1986.

"Prospects for Housing: The Good and Not So Good News," Architectural Record, Jul 1986.

"Stability in the Housing Industry," Architectural Record, Jul 1986.

"Utopia on Trial: Vision and Reality in Planned Housing," Architectural Record, Mar 1986.

**Databases**

**HUD User Online** (BRS)

**Industrial Facilities****Associations****American Institute of Plant Engineers**

3975 Erie Ave  
Cincinnati, OH 45208  
(513) 561-6000

**Publications** AIPE Newline: 5/yr.

**Facilities Management Operations and Engineering**: bimonthly.

**Purpose** to educate and serve plant managers.

**Competitions** Facilities Management Excellence Award, deadline Jul.

**Industrial Development Research Council**

40 Technology Park  
Norcross, GA 30092  
(404) 446-6996

**Publications** Site Selection Handbook: bimonthly.

**Conferences** May 15–18, Chicago, IL; Oct 30–Nov 2, Hilton Head, SC.

**Purpose** to encourage the science of geoeconomics.

**National Association of Industrial and Office Parks**

1215 Jefferson Davis Highway, Suite 100  
Arlington, VA 22202  
(703) 979-3400

**Publications** Development: quarterly.

**Conferences** Oct 4–9, New York City, NY.

**Purpose** to represent those who develop, plan, finance, construct, and manage office parks.

**Periodicals**

**Facilities Planning News** (Tradeline Inc, PO Box 1568, Orinda, CA 94563): bimonthly.

**High Tech Facilities** (Business Facilities Publishing Co, Box 2060, Red Bank, NJ 07701): quarterly supplement to monthly magazine, Business Facilities.

**Material Handling Engineering** (Penton Publishing, 1100 Superior Ave, Cleveland, OH 44114): monthly.

**Plant Engineering** (Technical Publishing Co, 1301 South Grove Ave, PO Box 1030, Burlington, IL 60010): biweekly.

**Plant Management and Engineering** (MacLean-Hunter Ltd, 777 Bay St, Toronto, ONT M5W 1A7, Canada): monthly.

**Books**

**Architectural and Design Aspects of Industrial Parks: A Bibliography of Articles**, Mary Ellen Huls. Vance Bibliographies, #A1528, 1986.

**Automobile Factories: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1717, 1986.

**Blue Collar Architecture: Industrial Buildings—New and Remodelled, 1981–1985**, Dale E. Casper. Vance Bibliographies #A1664, 1986.

**Building Systems: Industrialization and Architecture**, Barry Russel. Wiley, 1987.

**Design of Chemical Plants**, Coppa & Avery Consultants. Vance Bibliographies #A1512, 1985.

**Design of Factory and Industrial Buildings: A Bibliography**, Mary Vance. Vance Bibliographies #A1669, 1986.

**Design of Sewage Disposal Plants: A Bibliography**, Coppa & Avery Consultants. Vance Bibliographies #A1320, 1985.

**Factories: Planning, Design and Modernization**, Jolyon Drury. Nichols Press, 1981.

**Grain Storage Buildings: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1700, 1986.

**A Guide to Warehouse Design, Conservation and Restoration**, Coppa & Avery Consultants. Vance Bibliographies #A1370, 1985.

**Steam Plant Design: A Bibliographic Overview of Designing for Efficiency, Waste Management Design, Plant Failure, Safety and Fire Protection**, Coppa & Avery Consultants. Vance Bibliographies, #A1529, 1986.

**Textile Mills: A Bibliography of their History and Reuse**, Mary Ellen Huls. Vance Bibliographies #A1718, 1986.

**Water Mills: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1614, 1986.

**Water Works and Water Pumping Stations: Periodical Literature, 1920–1985**, Mary Ellen Huls. Vance Bibliographies #A1615, 1986.

**Magazine Articles**

"A Concrete Atlantis—US Industrial Building and European Modern Architecture," Architectural Record, Aug 1986.

"Industrial Building," Architectural Record, Jul 1986.

"Industrial Update: High-Tech Development," Building Design & Construction, Apr 1986.

"Smart Buildings," Architectural Technology, Mar/Apr 1986.

"Workshops of Industry: Industrial Buildings," Architectural Record, Mar 1986.

**Databases**

**Artbibliographies Modern** (DIALOG).

**Modelmaking****Associations****American Engineering Model Society**

PO Box 2066  
Aiken, SC 29802  
(803) 649-6710

**Publications** AEMS newsletter: biennial.

**Conferences** May 11–13, Green Bay, WI.

**Purpose** to promote the use of models in industry, science, and government through the mutual exchange of technical information about materials.

**Architectural Modelmakers of New York**

27 West 24th St  
New York, NY 10010  
(212) 691-7345

**Purpose** to represent modelmakers.

**Books**

**Architectural and Interior Models**, Sanford Hohaus and revised by Helen Demchysyn. Van Nostrand Reinhold, 1984.

**Architectural Models: A Selected Bibliography**, Anthony G. White. Vance Bibliographies #A1293, 1984.

**Drawing and Modelmaking**, Alexander Ratensky. McGraw-Hill, 1983.

**A Guide to Professional Architectural and Industrial Scale Model Building**, Graham Day Pattinson. Prentice-Hall, 1982.

**Model Building for Architects and Engineers**, J.R. Taylor. McGraw-Hill, 1976.

**Magazine Articles**

"Electronic Modelmaking," P/A, May 1987.

"Use of Lasers to Build Models," P/A, Jun 1986.

**Offices / Office Buildings****Associations****Building Owners and Managers Association International**

(see Facility Management)

**Business & Institutional Furniture Manufacturers Association**

(see Furniture)

**Contract Furnishings Council**

(see Furniture)

**Intelligent Buildings Association**

1815 H St NW  
Washington, D.C. 20006  
(202) 296-6320

**Publications** IQ—Intelligent Buildings (CLC Communications, 29 Phillip Ave, Fairfield, NJ 07006): irregular.

**Conferences** Intellibuild '88 (contact IBA).

**Purpose** to promote the intelligent building concept.

**Intelligent Buildings Institute**

2101 L St NW, Suite 300  
Washington, DC 20037  
(202) 457-8400

**Purpose** to serve all sectors of the intelligent buildings community.

**Office Landscape Users Group**

Box 11182  
Philadelphia, PA 19136  
(215) 335-9400

**Conferences** May and Oct, Washington, DC.

**Purpose** to disseminate the latest trends in office layout.

**Office Systems Research Association**

% Edward G. Thomas, Cleveland State University,  
University Center, Room 574  
Cleveland, OH 44115  
(216) 687-4740

**Publications** Research Journal: biannual.

Newsletter: monthly.

**Purpose** to facilitate an exchange between the academic and business communities regarding office systems.

**Office Technology Research Group**

Box 65  
Pasadena, CA 91102  
(818) 796-2675

**Conferences** May 1–4, Dallas, TX

**Purpose** to provide a forum where large companies can share ideas about office operations.

**Conferences**

**CIB Conference "Healthy Buildings"** Sep 5–8, Stockholm, Sweden.

**National Commercial Buildings Exposition**

and Conference, Nov 18–20, 1987, Philadelphia, PA. (contact Stamats Communications, Cedar Rapids, IA).

**Periodicals**

**Business Facilities** (PO Box 2060, 121 Monmouth St, Red Bank, NJ 07701): monthly.

**Corporate Design and Realty** (Cahners Publishing, 275 Washington St, Newton, MA 02158): 10/year.

**Facilities Design & Management** (Gralla Publications, 1515 Broadway, New York, NY, 10036): 10/year.

**LePatner Reports** (LePatner 520 Madison Ave, New York, NY 10022): quarterly.

**Modern Office Technology Magazine** (Penton Publishing, 1100 Superior Ave, Cleveland, OH 44114): monthly.

**Office** (Office Publications, 1600 Summer St, Stamford, CT 06904): monthly.

**Office Equipment and Methods** (McLean Hunter Publishing, 777 Bay St, Toronto, ONT M5W 1A7, Canada): 10/yr.

**Professional Office Design** (111 8th Ave, Suite 900, New York, NY 10011): bimonthly.

**Today's Office** (Hearst Business Communications Inc, 645 Stewart Ave, Garden City, NY 11530): monthly.

**Books**

**American Skyscrapers**, Lamia Doumata. Vance Bibliographies #A1760, 1987.

**Architects' Offices: A Bibliography**, Mary Vance. Vance Bibliographies #A1531, 1986.

**Architecture for Business and Industry: Designing the Office**, Dale E. Casper. Vance Bibliographies #A1569, 1980–1985.

**Behavioral Issues in Office Design**, Jean Wine- man, ed. Van Nostrand Reinhold, 1986.

**Designing the Automated Office**, William Pulgram and Richard Stonis. Whitney Library of Design, 1984.

**Designing the Office Environment: Privacy, Technology and Functional Relationship**, Coppa & Avery Consultants. Vance Bibliographies #A1621, 1986.

**High-rise Buildings: Recent Progress**, Council on Tall Buildings, 1986.

**The Office Architecture of London: Projects and Trends of the 1980's**, Dale E. Casper. Vance Bibliographies #A1798, 1987.

**Office Design and Decoration: A Bibliography**, Mary Vance. Vance Bibliographies #A1333, 1985.

**Office Design Handbook**, Arthur Rubin. Van Nostrand Reinhold, 1987.

**Orbit-2 Study**, Harbinger Group. Xerox Corporation, 1986.

**Office Productivity: Contributions of the Physical Setting**, J. Francis. Construction Engineering Research Laboratory, 1986.

**Office Systems: Designs for the Contemporary Workspace**, Sandra Edwards. PBC International, 1986.

**Planning the Electronic Office**, Elaine Cohen and Aaron Cohen. McGraw-Hill, 1983.

**Planning the New Corporate Headquarters**, Bryant Putnam Gould. Wiley, 1983.

**Revised Interim Design Guidelines for Automated Offices**. National Bureau of Standards, 1986.

**Small Office Buildings Handbook: Design for Reducing First Costs and Utility Costs**, Burt Hill Kosar Rittleman Associates. Van Nostrand Reinhold, 1984.

**Tall Buildings in the United States**. Urban Land Institute, 1985.

**Techniques and Aesthetics in the Design of Tall Buildings**, American Society of Civil Engineers. Fazlur Khan Memorial Session, 1986.

**Trends in Design of Skyscrapers: Journal Articles, 1980–1985**, Dale E. Casper. Vance Bibliographies #A1620, 1986.

**Using Office Design to Increase Productivity**, Michael Brill, Stephen T. Marquis, Ellen Komar and BOSTI in association with Westinghouse Furniture Systems. Workplace Design and Productivity, 1984.

**Magazine Articles**

"Art in Office Buildings," Interiors, Feb 1986.

"Designing Healthy Interiors," Interior Design, Oct 1986.

"Designing the Automated Office," Interior Design, Oct 1986.

"HongKongBank," P/A, Mar 1986.

"Image, Identity and Appeal," Architectural Record, Nov 1986.

"Office Building," Solar Age, May 1986.

"Office of the Future," Architecture, Dec 1986.

"Office of the Future," Interiors, Jun 1987.

"People Costs Versus Building Costs: the Case for High Performance Office Space," Building Economics Magazine, 1986.

"Work Lights," P/A, Aug 1986.



## Photography

### Associations

#### Professional Photographers of America

1090 Executive Way  
Des Plaines, IL 60018  
(312) 299-8161

**Publications** Professional Photographer:  
monthly. Directory of Photographers.

**Conferences** Jul 8-13, Orlando, FL.

**Purpose** to advance the art and science of  
photography and to provide educational/  
marketing services for its members.

**Competitions** Annual Print Competition.  
**Databases** Photo Net services: (contact 212-  
757-0320.)

### Conferences

**Visual Communications Congress** (contact  
2378 South Broadway, Denver, CO 80210).

**Photo '88**, Dec 2-4, New York City.

**Photo '88 East**, May 20-22, Chicago, IL.

**Photo '88 West**, Apr 8-10, Long Beach, CA.  
(contact Conference Management Corp,  
203-852-0500).

### Periodicals

**Industrial Photography** (50 West 23 St, New  
York, NY 10010): monthly.

### Competitions

**Industrial Film/Video Awards Competition**,  
deadline Apr.

### Books

**Architectural Photography: A Selected Bibliog-  
raphy**, Anthony G. White. Vance Bibliog-  
raphies, 1983.

**Bauhaus Photography**, Eugene J. Prakasas.  
MIT Press, 1985.

**Design Simulation: Use of Photographic and  
Electronic Media in Design and Presentation**,  
Ernest Burden. Wiley, 1985.

**Modern Dimensions in Architectural Photog-  
raphy: an Introductory Bibliography**.  
Vance Bibliographies #1064, 1983.

**The Photography of Architecture**, Akika  
Busch. Van Nostrand Reinhold, 1986.

**The Photography of Architecture and Design**,  
Julius Shulman. McGraw-Hill, 1977.

### Magazine Articles

**"Lighting on Architectural Photographs,"**  
Interiors, Oct 1986.

**"Photographer of Historic Buildings,"** Archi-  
tecture, Feb 1986.

## Recreation Facilities

### Associations

**National Recreation and Park Association**  
3101 Park Center Dr  
Alexandria, VA 22302

(703) 820-4940

**Publications** Parks and Recreation: monthly.  
Dateline NRPA: monthly.

**Conferences** Oct 7-11, Indianapolis, IN.

**Purpose** to promote a wide use of parks and  
recreational facilities.

### Periodicals

**Swimming Pool Age and Spa Merchandiser**  
(Communications Channels, Inc, 6255 Bar-  
field Rd, Atlanta, GA 30328).

### Books

**Adaptation and Design of Parks and Recrea-  
tional Facilities for the Handicapped**, Coppa  
& Avery Consultants. Vance Bibliographies  
#A1653, 1986.

**Architecture of Resorts, Clubhouses and Spas  
in the US**, Coppa & Avery Consultants. Vance  
Bibliographies #A1125, 1984.

**The Architecture of Sports and Recreational  
Facilities in the 1980's**, Dale E. Casper. Vance  
Bibliographies #A1800, 1987.

**Athletic and Health Clubs: A Selected Bibliog-  
raphy**, Anthony G. White. Vance Bibliog-  
raphies #A 1051, 1983.

**Buildings and Facilities for Leisure**.

Architektur + Wettbewerbe #127, 1986.

**Camping Facilities: A Selected Bibliography**,  
Anthony G. White. Vance Bibliographies  
#A1051, 1983.

**Fountains and Pools**, C. Douglas Aurand.  
PDA Publishers, 1987.

**Golf Courses: A Selected Bibliography**, An-  
thony G. White. Vance Bibliographies  
#A1008, 1983.

**Handbook of Sports and Recreational Building  
Design**, The Sports Council. Architectural  
Press, London, 1981.

**Ice Skating Facilities: A Selected Bibliography**,  
Anthony G. White. Vance Bibliographies  
#A1009, 1983.

**Physical Education Facilities**, Coppa & Avery  
Consultants. Vance Bibliographies #A1693,  
1986.

**Resort Architecture: A Bibliography**, Mary  
Vance. Vance Bibliographies, 1986.

**Skiing Facilities: A Selected Bibliography**,  
Anthony G. White. Vance Bibliographies  
#A1011, 1983.

**Sports Buildings: A Briefing & Design Guide**,  
Allan Konya. Van Nostrand Reinhold, 1986.

**Swimming Centers: A Selected Bibliography**,  
Anthony G. White. Vance Bibliographies  
#A1012, 1983.

**Swimming Pools: A Bibliography**, Sara Sker-  
ratt Richardson. Vance Bibliographies  
#A1722, 1986.

**Tennis Facilities: A Selected Bibliography**,  
Anthony G. White. Vance Bibliographies  
#A950, 1983.

**Y.M.C.A. and Y.W.C.A. Architecture: A Bib-  
liography**, Mary Ellen Huls. Vance Bibliog-  
raphies #A1586, 1986.

**Yacht Clubs: A Selected Bibliography**, Anthony  
G. White. Vance Bibliographies #A1048,  
1983.

### Magazine Articles

**"Neighborhood Space, Research on Desire,  
Need and Use of Parks,"** Landscape Architec-  
ture, Sep/Oct 1986.

**"Open Space and Recreation Study,"** Land-  
scape Architecture, Sep/Oct 1986.

**"Pooling Resources—Designing Swimming  
Pools,"** New York Times Magazine, Jul 1986.

### Databases

**Sport** (DIALOG).

## Religious Buildings

### Associations

**Interfaith Forum on Religion, Art and  
Architecture**

1777 Church St NW  
Washington, DC 20036

(202) 387-8333

**Publications** Faith and Form: semiannual.  
**Conferences** Oct, Houston, TX.

**Purpose** to be a resource to those looking for  
quality in liturgical design.

**Competitions** Program for Excellence in  
Religious Architecture.

### Periodicals

**Cathedral Age** (Washington Cathedral, Mount  
St. Alban, Washington, DC 20016): quarterly.

### Books

**Adaptive Reuse of Churches: A Bibliography of  
Recent Periodical Literature**, Mary Ellen  
Huls. Vance Bibliographies #A1569, 1986.

**Architecture for Spiritual Guidance: Journal  
Articles on Building, Maintaining and Archi-  
tecture for the Church**, Liturgical Architecture  
Committee. AIA Houston, 1986.

**Preserving Churches, 1980-1985**, Dale E.  
Casper. Vance Bibliographies #A1567, 1986.

**Architecture of Parsonages: A Bibliography**,  
Mary Ellen Huls. Vance Bibliographies  
#A1525, 1986.

**Buddhist Temples: A Bibliography**, Mary  
Vance. Vance Bibliographies #A1790, 1987.

**Cave Temples: A Bibliography**, Mary Vance.  
Vance Bibliographies #A1791, 1987.

**Church Architecture: Monographs**, Mary  
Vance. Vance Bibliographies #A1129, 1984.

**Church Decoration and Ornament: Mono-  
graphs**, Mary Vance. Vance Bibliographies  
#A1128, 1984.

**Hindu Temples: A Bibliography**, Mary Vance.  
Vance Bibliographies #A1789, 1987.

**The House of God: A History of Religious  
Architecture and Symbolism**, Ernest H. Short.  
Gordon Press.

**Monographs on Church Architecture**, Mary  
Vance. Vance Bibliographies #A1209, 1984.

**Mortuaries and Mortuary Chapels: Periodical  
Literature, 1980-1985**, Mary Ellen Huls.  
Vance Bibliographies #A1701, 1986.

**Religious Architecture—Islamic: A Selected  
Bibliography**, Anthony G. White. Vance  
Bibliographies #A1220, 1984.

**Synagogue Architecture: Selected Journal  
Articles Published 1970-1985**, Mary Vance.  
Vance Bibliographies #A1834, 1987.

**Synagogues of Europe: Architecture, History,  
Meaning**, Carol H. Krinsky. MIT Press, 1985.

### Magazine Articles

**"California on the Outside, Jewish on the  
Inside,"** Architectural Record, Jun 1986.

**"Cathedral of St. John the Baptist,"** Architec-  
tural Record, Aug 1986.

**"Jewish Theological Seminary of America,"**  
Architectural Record, May 1986.

**"Religious Architecture, the Creative Chal-  
lenge,"** Construction Specifier, Mar 1987.

**"Religious Groups Wage Legal Battles over  
Preservation Law,"** Architecture, Nov 1986.

**"Solar Concepts in Church Design,"** Construc-  
tion Specifier, Mar 1987.

**"Strong Beginning for a New Era of Church  
Building,"** Architecture, Sep 1986.

**"Two Churches,"** P/A, Feb 1986.

## Rendering

### Associations

**American Institute for Design and  
Drafting**

966 Hungerford Dr, Suite 10-B  
Rockville, MD 20850  
(301) 294-8712

**Conferences** Apr 21-23, San Jose, CA.

**Purpose** to provide educational programs  
and information for designers, drafters, and  
architects.

**American Society of Architectural  
Perspectivists**

320 Newbury St  
Boston, MA 02115  
(617) 527-6790

**Publications** ASAP newsletter: monthly.  
Membership List: annual.

**Purpose** to provide communications and  
enhance awareness of the role of the perspec-  
tivist.

**Competitions** Hugh Ferriss Memorial Prize

### Books

**Architectural Delineation**, Ernest Burden.  
McGraw-Hill, 1982.

**Architectural Drawing: Recent Journal Litera-  
ture**, Dale E. Casper. Vance Bibliographies  
#A1762, 1987.

**Architectural Illustration**, Paul Oles. Van  
Nostrand Reinhold, 1979.

**Architectural Rendering: Monographs**, Mary  
Vance. Vance Bibliographies #1249, 1984.

**New Techniques of Architectural Rendering**,  
Helmut Jacoby. Van Nostrand Reinhold,  
1981.

**Rendering Standards in Architecture and  
Design**, Stephen W. Rich. Van Nostrand  
Reinhold, 1982.

## Research Facilities

### Associations

**International Association of University  
Research Parks**

Contact Arizona State University Research  
Park

2055 East Technology Circle, Suite 325  
Tempe, AZ 85284  
(602) 965-2105

**Purpose** to promote knowledge of research  
parks.

### Periodicals

**Research & Development** (Technical Publish-  
ing, 875 Third Ave, New York, NY 10022):  
monthly. May issue: New Research Labora-  
tory Review.

### Books

**Design for Research**, Susan Braybrooks.  
Wiley-Interscience, 1986.

**Observatories: An Annotated Bibliography on  
their Architecture, Construction and Develop-  
ment**, Glenna Dunning. Vance Bibliographies  
#A1723, 1986.

### Magazine Articles

**"Back to the Future,"** Architectural Record,  
Aug 1986.

**"Institute of Polar Research,"** Architecture,  
Sep 1986.

**"Machines for Working,"** P/A, May 1986.

**"Research Park Ventures Expanding Rapidly,"**  
Building Design and Construction, Mar 1987.

**"Ties that Bind,"** Architectural Record, Apr  
1986.

### Databases

**Compendex** (BRS, DIALOG, SDC ORBIT).  
**NTIS** (BRS, DIALOG, STN International).

## Retail Buildings

### Associations

**Institute of Store Planners**

25 N. Broadway  
Tarrytown, NY 10591  
(914) 332-1806

**Purpose** to promote the profession of store  
planning.

**Competitions** ASAP Design Competition.

## Design

### International Council of Shopping Centers

665 Fifth Ave  
New York, NY 10022  
(212) 421-8181

**Publications** Shopping Centers Today:  
monthly.

**Conferences** May 15-20, Las Vegas, NV.

**Purpose** to provide a networking forum for  
retailers and the developers and owners of  
shopping centers.

### Competitions

**Annual Storefront of the Year Award** (Glass  
Digest, Ashlee Publishing, 310 Madison Ave,  
Suite 1826, New York, NY 10017).

**Geyer's Dealer Topics Merchandising Achieve-  
ment Awards for Store Design** (Geyer-McAllis-  
ter Publications, 51 Madison Ave, New York,  
NY 10010).

### Conferences

**Worldstore '88**, Mar 12-15, Atlanta, GA.

### Periodicals

**Journal of Retailing** (New York University  
Institute of Retail Management, Sheridan  
Press, PO Box 465, Hanover, PA 17331):  
quarterly.

**National Mall Monitor** (2535 Landmark Dr,  
Suite 207, Clearwater, FL 33519): 8/yr.

**Shopping Center World** (Communications  
Channels, Inc., 6255 Barfield Rd, Atlanta,  
GA 30328): monthly; 13th issue Buyer's  
Guide.

**Visual Merchandising and Store Design** (S.T.  
Publications, 407 Gilbert Ave, Cincinnati,  
OH 45202): monthly.

### Books

**Arcades; The History of a Building Type**,  
Johann Friedrich Geist. MIT Press, 1983.

**Commercial Building Design**, Burt Hill Rittle-  
man Associates. Van Nostrand Reinhold,  
1987.

**Department Store Design: A Bibliography of  
Recent Literature**, Mary Ellen Huls. Vance  
Bibliographies #A1822, 1987.

**Designing to Sell: A Complete Guide to Retail  
Store Planning and Design**, Vilma Barr and  
Charles E. Broudy. McGraw-Hill, 1986.

**The History and Conservation of Shopping  
Arcades**, Margaret Mac Keith. Mansell Pub-  
lishing Ltd, 1986.

**Interior Design of Stores: A Bibliography**,  
Mary Ellen Huls. Vance Bibliographies  
#A1439, 1985.

**Jewelry Store Design: A Bibliography**, Mary  
Ellen Huls. Vance Bibliographies #A1594,  
1986.

**Lighting for Retail Stores: A Bibliography of  
Recent Periodical Literature**, Mary Ellen  
Huls. Vance Bibliographies #A1565, 1986.

**Retail Buildings: Projects and Trends, 1981-  
1985**, Dale E. Casper. Vance Bibliographies  
#A1714, 1986.

**The Retail Store: Design and Construction**,  
William R. Green. Van Nostrand Reinhold,  
1986.

**Shopping Malls: Planning and Design**, Barry  
Maitland. Nichols, 1985.

### Magazine Articles

**"Commercial Interiors,"** Architectural Rec-  
ord, Apr 1986.

**"Designs for Shopping,"** Atlantic Monthly,  
May 1987.

**"Shopping and the City,"** Architectural Re-  
view, Sep 1986.

## Security

### Associations

**American Society for Industrial Security**

1655 North Fort Meyer Dr, Suite 1200  
Arlington, VA 22209  
(703) 522-5800

**Publications** Security Management: monthly.  
**Conferences** Sep 26-29, Boston, MA.

**Purpose** to advance professionalism in the  
field of security.

**National Burglar and Fire Alarm  
Association**

1120 19th St NW, Suite 1120  
Washington, DC 20036  
(202) 296-9595

**Publications** News & Views from Headquar-  
ters: monthly.

**Conferences** Apr, Orlando, FL.

**Purpose** to provide training programs and to  
serve as the voice of the alarm industry.

**Security Equipment Industry Association**

2800 28th St, Suite 124  
Santa Monica, CA 90405  
(213) 450-4141

**Publications** SEIA News Brief: monthly.  
National Industry Surveys.



**Conferences** International Security Congress, Apr 28–30, Orlando, FL; Mar 1–3, Anaheim, CA; June 14–16, Chicago, IL; Aug 24–26, New York.

**Purpose** to advance the security products industry.

## Books

**Architectural Design and Crime Prevention: A Revised Bibliography**, Anthony G. White. Vance Bibliographies #A1027, 1983.

**Building Security: A Bibliography**, Mary Vance. Vance Bibliographies #A944, 1983.

**Defensible Space**, Oscar Newman. Macmillan, 1973.

**Design Considerations in Vandalism Prevention: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1658, 1986.

**Design for Security**, Richard Healy. Wiley, 1983.

**Non-Fire Related Workplace Security: A Selected Bibliography**, Anthony G. White. Vance Bibliographies #A1682, 1986.

**Safety and Security in Building Design**, Ralph Sinnott. Van Nostrand Reinhold, 1985.

**Security Equipment Directory**, Neil Cumming. Van Nostrand Reinhold, 1987.

**Security Systems and Architectural Design: An Introductory Bibliography**, Bibliographic Research Library Staff. Vance Bibliographies #A1169, 1984.

## Magazine Articles

**"Bank Interiors and Bank Robberies: A Design Approach to Environmental Security,"** P/A, Jan 1986.

**"Building Security May Have its Design Repercussions,"** Architectural Record, Jan 1986.

**"Combating Terrorism—Designing the Shield,"** Consulting Specifying Engineer, Jan and Feb, 1987.

**"Congress Considering \$3 Million for Increased Embassy Security,"** Architecture, May 1986.

**"Designing for Security,"** P/A, Mar 1987.

**"Practice: Designing for Terrorism and Other Aggressions,"** Architectural Record, Jan 1986.

**"Resisting Terrorist Attacks: Protective Door and Window Systems,"** Construction Specifier, Jul 1986.

**"Security Systems"** Special Supplement, P/A Mar 1986.

**"Terrorism and the Secure Landscape,"** Landscape Architecture, Jul/Aug 1986.

**"US Embassy Buildings,"** Architecture, Jul 1986.

**"Who Goes There? Computer Access Control Systems,"** American School and University, Sep 1986.

## Databases

**Criminal Justice Periodicals Index**, index of articles on various security topics (DIALOG).

## Seismic

### Associations

**Earthquake Engineering Research Institute** 6431 Fairmont Ave, Suite 7  
El Cerrito, CA 94530-3624  
(415) 525-3668

**Publications** Earthquake Spectra: quarterly.  
**Purpose** to advance the science and practice of earthquake engineering.

**National Center for Earthquake Engineering Research**

State University of New York at Buffalo  
118 Redjacket Quad  
Emhurst Campus  
Buffalo, NY 14261  
(716) 636-3001

**Purpose** to conduct all facets of earthquake research.

**Seismological Society of America**  
6431 Fairmont Ave, Suite 7  
El Cerrito, CA 94530  
(415) 525-5474

**Publications** Bulletin: bimonthly.

**Conferences** May 24–27, Honolulu, HI.

**Purpose** to promote the research of seismology and public safety.

**University of California Berkeley Earthquake Engineering Research Center**  
1301 South 46th St  
Richmond, CA 94804  
(415) 231-9554

**Publications** EERC Reports: 12/yr. Abstract Journal in Earthquake Engineering.

**Purpose** to test and design structures to withstand earthquakes.

**University of Michigan Earthquake Testing Laboratory**

% 2340 GT Brown Bldg  
Civil Engineering Dept  
Ann Arbor, MI 48109-2125  
(313) 764-8495

**Publications** Structures brochure available.  
**Purpose** seismic research.

**University of Washington Earthquake Engineering Research Institute**

**Geophysics Dept.**  
Seismology Lab AK-50  
Seattle, WA 98195  
(206) 543-7010

**Publications** Quarterly report on seismic activity in the region.

**Purpose** to monitor Washington and Northern Oregon earthquakes.

## Books

**Building Configuration and Seismic Design**, Christopher Arnold and Robert Reitherman. Wiley, 1982.

**Design and Construction of Earthquake Resistant Buildings: Projects and Trends, 1985–1986**, Dale E. Casper. Vance Bibliographies #A1861, 1987.

**Design of Earthquake Resistant Structures**, Emilio Rosenbluth, ed. Wiley, 1980.

**Earthquakes and Buildings**, Mary Vance. Vance Bibliographies #A1500, 1985.

**Earthquake Engineering and Structural Dynamics: The Journal of the International Association for Earthquake Engineering**. Wiley, 1986.

**Earthquake Resistant Design**, David J. Dornick. Wiley, 1977.

**Reinforcing Los Angeles: Bringing Buildings up to Earthquake-Safety Standards: An Annotated Bibliography**, Glenna Dunning. Vance Bibliographies #A1744, 1987.

**Seismic Design of Buildings**, James Ambrose and Dimitry Vergun. Wiley.

**Magazine Articles**

**"Architectural Strategies in Seismic Design,"** Feb 1986.

**"Mexico City's Earthquake—Lessons in the Ruins,"** Science News, Jan 1986.

**"New Seismic Standards Available,"** Architectural Record, Mar 1986.

**"The Power Under Our Feet,"** Landscape Architecture, May/Jun 1986.

**"Quake Lab Tests Models Realistically,"** Research and Development, Jan 1986.

**"Seismic Design of Structural Steel Buildings,"** Construction Specifier, Jan 1986.

## Databases

### COMPENDEX

**NTIS (DIALOG, BRS, STN International).**

**Civil Engineering Database (ASCE).**

### Audiovisual

**"Why Some Buildings Survive Earthquakes,"** (contact National Bureau of Standards, Gaithersburg, MD).

**"Lessons from Earthquakes,"** (contact Bethlehem Steel Corp., Television Production Center, B201, Martin Tower, Bethlehem, PA).

## Transportation Facilities

### Associations

**American Public Transit Association**  
1225 Connecticut Ave NW, Suite 200  
Washington, DC 20036  
(202) 828-2800

**Publications** Passenger Transport: weekly.

**Conferences** Oct 2–6, Montreal, Canada.

**Purpose** to represent the transit industry and provide information.

**Competitions** APTA Awards Program for Public Transportation Systems and Design of Transit Facilities.

**Databases** Available through DIALOG for APTA members only.

**American Road and Transportation Builders Association**

525 School St  
Washington, DC 20024  
(202) 488-2722

**Publications** American Transportation Builder: quarterly.

**Conferences** Nov 2–6, Phoenix, AZ.

**Purpose** to promote transportation development.

**Association of Asphalt Paving Technologies**

155 Experimental Energy Bldg.  
Minneapolis, MN 55455  
(612) 642-1350

**Conferences** Feb 27–Mar 1, Williamsburg, VA.

**Purpose** to promote the exchange of information about asphalt technologies.

**Eno Foundation for Transportation**

PO Box 2055  
Westport, CT 06880  
(203) 227-4852

**Publications** Transportation Quarterly: quarterly.

**Purpose** to provide research and education in the area of transportation.

**Federal Aviation Administration**

800 Independence Ave SW, Suite 110  
Washington, DC 20591  
(202) 267-3111

**Publications** Guide to FAA Publications, 1985.

**Purpose** to promote aviation safety.

**Federal Railroad Administration**

400 7th St, SW  
Washington, DC 20590  
(202) 366-0881

**Publications** 366-0895 Office of Safety  
(202) 366-9601 Research & Development

**Purpose** to promote railroad safety.

**Institute of Transportation Engineers**

525 School St SW, Suite 410  
Washington DC 20024  
(202) 554-8050

**Publications** ITE Journal: monthly.

**Conferences** Sep 25–29, Vancouver, Canada.

**Purpose** to further knowledge of transportation among engineers.

**National Parking Association**

1112 16th St NW, Suite 300  
Washington, DC 20036  
(202) 296-4336

**Publications** Parking Magazine: bimonthly.

**Parking World Newsletter:** 10/year.

**Conferences** May 21–25, New York City, NY.

**Purpose** to represent the interests of the parking industry.

**Transportation Research Board**

2101 Constitution Ave NW  
Washington, DC 20418  
(202) 334-2934

**Conferences** Jan 10–14, Washington, DC.

**Purpose** to stimulate highway research and other transportation studies for Congress.

**Competitions** Recognition Program for papers presented at the annual conference.

**Databases** Hard copy of the TRIS (Transportation Research Information Service) database available.

**Urban Mass Transportation Administration**

400 7th St SW  
Washington, DC 20590  
(202) 366-4043

**Purpose** federal agency that funds subway and bus systems.

**Databases** TRIS (DIALOG).

**UMTRIS** (Urban Mass Transportation Administration).

**Periodicals**

**Airport Forum** (Box 1208, 8119 Murnau, West Germany): bimonthly.

**Airport Forum News** (PO Box 27, 7255 Rutesheim, West Germany).

**Airports International** (Quadrant House, The Quadrant, Sutton, Surrey SM2 5AS, England).

**Airport Report** (American Association of Airport Executives, 4224 King St, Alexandria, VA 22302): biweekly.

**Airport Services Management** (Lakewood Publications Inc, 50 South Ninth St, Minneapolis, MN 55402): monthly.

**Journal of Transportation Engineering** (American Society of Civil Engineers, 345 East 47th St, New York, NY 10017): bimonthly.

**Railway Age** (Simmons-Boardman Publishing Corp, 345 Hudson St, New York, NY 10014): monthly.

**Railway Track & Structures** (Simmons-Boardman Publishing Corp, 345 Hudson St, New York, NY 10014): monthly.

## Books

**Adaptive Reuse of Railroad Stations: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1571, 1986.

**Airport Architecture: A Bibliography of Articles**, Floritza Z. Louie de Irizarry. Vance Bibliographies #A651, 1982.

**Airport Passenger Terminals**, Walter Hart. Wiley, 1986.

**Airport Terminals: Selected Journal Articles Published 1976–1986**, Mary Vance. Vance Bibliographies #A1818, 1987.

**Architectural Design of Parking Garages: A Revised Source List**, Anthony G. White. Vance Bibliographies #A1028, 1983.

**Automobile Factories: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1717, 1986.

**Bus Terminals: An Architectural Guide**, Coppa & Avery Consultants. Vance Bibliographies #A1308, 1985.

**Comprehensive Layout Tables for Small and Standard Cars**. Seymour Gage Associates, 1982.

**Design of Airport Layouts: A Selected Bibliography**, Anthony G. White. Vance Bibliographies #A681, 1982.

**Parking for Industrial and Office Parks; Planning, Design, Construction, and Maintenance**, Ronald Derven and Carol Feder, ed. Association of Industrial and Office Parks, 1986.

**Planning and Design of Airports**, Robert Horonjeff and Francis X. McKelvey. McGraw-Hill, 1983.

**Present and Past Views on Railroad Station Architecture: A Selected Bibliography**, Staff of the Bibliographic Research Library. Vance Bibliographies #A1189, 1984.

**Public Streets for Public Use**, Anne Vernez Moudon. Van Nostrand Reinhold, 1987.

**Recent Transportation Literature for Planning and Engineering Librarians: A Selection Based Upon the Acquisitions of the Institute of Transportation Studies Library, University of California, Berkeley**. Vance Bibliographies #A1838.

**Subway Design: An Architectural Guide**, Coppa & Avery Consultants. Vance Bibliographies #A1310, 1985.

**Subway Design: A Supplement to #A1310**, Coppa & Avery Consultants. Vance Bibliographies #A1743, 1987.

**Underground Terminal Stations: A Selected Bibliography**, Anthony G. White. Vance Bibliographies #A1697, 1986.

**Magazine Articles**

**"Airport Terminals,"** P/A, Mar 1987.

**"High Tech Prototype Toll Booth Plaza for Indiana Highways,"** Architecture, Jun 1986.

**"Pedestrian/Vehicular Bridge,"** Architectural Record, Aug 1986.

**"Stadelhofen Train Station,"** Architectural Record, Aug 1986.

**"Urban Design Plan and Transportation Study,"** Landscape Architecture, Sep/Oct 1986.

**Databases**

**TRIS (DIALOG).**

**NTIS (DIALOG, BRS).**

**Compendex (DIALOG, BRS).**



# Allied Disciplines

Sources of information on acoustics; engineering; environmental psychology; food service; graphic, industrial, and interior design; landscape architecture; programming; and urban planning.

## Acoustics

### Associations

#### Acoustical Society of America

500 Sunnyside Blvd  
Woodbury, NY 11797  
(516) 349-7800, ext. 481

**Publications** Journal of Acoustical Society of America, monthly.

**Conferences** May 16-20, Seattle, WA; Nov 14-18, Honolulu, HI.

**Purpose** to increase and diffuse the knowledge of acoustics and to promote its practical applications.

#### National Council of Acoustical Consultants

PO Box 359  
66 Morris Ave  
Springfield, NJ 07081  
(201) 379-1100

**Publications** Newsletter: 4/yr. Directory of Acoustical Consultants.

**Conferences** with Acoustical Society of America (see above).

**Purpose** to serve the needs of acoustical consultants.

### Books

**Architecture of Sound**, Peter Lord and Duncan Templeton. Van Nostrand Reinhold, 1986.  
**Buildings for Music: The Architect, the Musician, and the Listener from the 17th Century to the Present Day**, Michael Forsyth. MIT Press, 1986.

**Handbook of Noise Control**, C.M. Harris, ed. McGraw-Hill, 1979.

**Noise and Vibration Control in Buildings**, Robert St. Claire Jones. McGraw-Hill, 1984.

**Noise Control: Journal Articles**, Coppa & Avery. Vance Bibliographies #A1561, 1986.

**Noise Control: Monographs**, Mary Vance. Vance Bibliographies #A1562, 1986.

**Soundproofing: Recent Trends**, Carole Cables. Vance Bibliographies #A902, 1983.

### Magazine Articles

"Acoustics Baffle Even the Experts," Corporate Design and Realty, Jan/Feb 1987.

"Controlling Restaurant Noise," Interior Design, Apr 1986.

"Church Acoustics," Construction Specifier, Mar 1987.

"Heads Up," P/A, May 1987.

"Improving the Open Office's Acoustical Performance," Building Design and Construction, Aug 1986.

"Predicting the Acoustical Qualities of Buildings," Jan 1987.

"Sound Control in Stud Walls and Wood Floors," Builder, Mar 1986.

"Sounding out Riverbend," Architectural Record, Oct 1986.

"A Symphony's Secret—Making New Concert Halls Sound Better," US News and World Report, Sep 1986.

### Databases

Current Technology Index (DIALOG).

See pages 29-31 for addresses of book, magazine, and database publishers. See pages 3-5 for index of information sources.

## Engineering

### Associations

#### American Association of Engineering Societies

415 Second St NE, Suite 200  
Washington, DC 20002  
(202) 546-2237

**Publications** AAES Update: quarterly. Directory of Engineering Societies: biennial. Engineers Salary Survey: biennial. Who's Who in Engineering: biennial.

**Conferences** Apr 7-8, San Diego, CA. **Purpose** to advance the knowledge, understanding and practice of engineering.

#### American Consulting Engineers Council

1015 15th St NW  
Washington, DC 20005-2670  
(202) 347-7474

**Publications** The Last Word: weekly. Interpro: monthly. Directory: annual. International Engineering Directory: biennial. Directory of Minority and Women-Owned Architectural and Engineering Firms: biennial.

**Conferences** May 8-12, New York, NY.

**Purpose** to aid engineers in private practice.

**Competitions** Annual Engineering Excellence Award.

#### American Society of Civil Engineers

345 East 47 St  
New York, NY 10017  
(212) 705-7496

**Publications** ASCE News, monthly. Civil Engineering: monthly. Journal of Construction Engineering and Management: quarterly. Journal of Structural Engineering: monthly. Engineering Mechanics: monthly. Geotechnical Engineering: monthly. Hydraulic Engineering: monthly. Structural Engineering: monthly. Irrigation and Drainage Engineering: quarterly. Water Resources Management and Planning: bimonthly.

**Conferences** May 9-11, Nashville, TN. Oct 23-29, St. Louis, MO.

**Purpose** to train and educate engineers and to improve and develop technology.

#### American Society of Mechanical Engineers

345 East 47 St  
New York, NY 10017  
(212) 705-7740

**Publications** Journal of Solar Energy Engineering. ASME News: monthly. Transactions Journal: quarterly. Computers in Mechanical Engineering: bimonthly.

**Conferences** Nov 28-Dec 2, Chicago, IL. **Purpose** to educate mechanical engineers on technical developments.

**Competitions** Society Achievement, Student Design Competition.

#### Applied Technology Council

3 Twin Dolphin Dr, Suite 275  
Redwood City, CA 94065  
(415) 595-1542

**Purpose** to assist the design practitioner in structural engineering and related fields.

#### Association of Energy Engineers

4025 Pleasantville Rd, Suite 420  
Atlanta, GA 30340  
(404) 447-5083

**Conferences** Apr 6-7, Los Angeles, CA.

**Purpose** to represent and educate energy engineers.

#### Canadian Council of Professional Engineers

116 Albert St, Suite 401  
Ottawa, ONT, Canada K1P 5G3  
(613) 232-2474

**Publications** Indicator: bimonthly. Canadian Engineering Accreditation Report: annual. CCPE Annual Review. CCPE News: monthly.

**Purpose** to represent professional engineers and assist them in coordinating their activities.

#### Canadian Society for Civil Engineering

700 EIC Bldg, 2050 Mansfield St  
Montreal H3A 1Z2 Canada  
(514) 842-5653

**Publications** Canadian Journal of Civil Engineering: bimonthly.

**Purpose** to facilitate the acquisition and interchange of professional knowledge among its members.

#### Canadian Society for Electrical Engineering

700 EIC Bldg, 2050 Mansfield St Suite 700  
Montreal H3A 1Z2, Canada  
(514) 651-6710

**Publications** Canadian Electrical Engineering Journal: quarterly.

**Purpose** to create a Canadian forum and effective voice for those engaged in electrical engineering.

#### Canadian Society for Mechanical Engineering

700 EIC Building, 2050 Mansfield St  
Montreal H3A 1Z2, Canada  
(514) 842-8121

**Publications** General Technical Papers Only: quarterly. CSME Bulletin: quarterly.

**Conferences** Centennial Engineering Conference: May, Calgary.

**Purpose** to cater to the needs of mechanical engineers through seminars and publications.

#### Engineering Information Inc

United Engineering Center  
345 East 47 St  
New York, NY 10017  
(212) 705-7600

**Publications** The Engineering Index: annual. Engineering Index Energy Abstract: monthly.

**Databases** Computerized services: Compendex (DIALOG, SDC, ORBIT).

#### Engineering Institute of Canada

700 EIC Building 2050 Mansfield St  
Montreal H3A 1Z2, Canada  
(514) 842-8121

**Purpose** to serve as an umbrella organization for the Canadian engineering societies listed above.

#### Engineering Societies Library

345 East 47 St  
New York, NY 10017  
(212) 705-7606

**Publications** List of recent periodical acquisitions: biennial. Book Acquisition List: monthly.

#### National Academy of Engineering

2101 Constitution Ave  
Washington, DC 20418  
(202) 334-3200

**Publications** The Bridge: quarterly.

**Conferences** Sep 28-29, Washington, DC.

**Purpose** to serve the US government by reporting on issues involving science.

#### National Society of Professional Engineers

1420 King St  
Alexandria, VA 22314  
(703) 684-2800

**Publications** Professional Engineering News: bimonthly. Engineering Times: monthly.

**Conferences** Jan 24-29, Mobile, AL; Jul 17-23, Seattle, WA.

**Purpose** to promote professionalism in engineering.

**Competitions** New Products Award. Outstanding Engineering Achievement Awards (submitted through local chapters.)

#### United Engineering Center

345 East 47 St  
New York, NY 10017  
(212) 705-7600

**Publications** The Engineering Index: annual. Engineering Index Energy Abstract: monthly.

### Periodicals

**Architectural & Engineering Systems** (201 Standard St, El Segundo, CA 92045): bimonthly.

**Canadian Consulting Engineer** (Southern Communications, Ltd, 1450 Don Mills Rd, Don Mills, ONT M3B 2X7, Canada): monthly.

**Civil Engineering** (Morgan-Grampian, Ltd, 30 Calderwood St, Woolrich, London SE18 6QH, England): monthly.

**Consulting Engineer** (Technical Publishing Co, 1301 S. Grave Ave, PO Box 1030, Barrington, IL 60010): monthly.

**Engineering Journal** (American Institute of Steel Construction, 400 N. Michigan Ave, Chicago, IL 60611): quarterly.

**Engineering News-Record** (McGraw-Hill Publishing Co, 1221 Ave of the Americas, New York, NY 10020): weekly.

**Institution of Civil Engineers: Proceedings-Design and Construction** (PO Box 101, 26-34 Old St, London EC1P 1JH, England).

**Journal of Building Performance** (American Society of Civil Engineering, 345 E. 47th St, New York, NY 10017-2398): quarterly.

**New Civil Engineer** (Thomas Telford, Ltd, Publications Division, 26 Old St, London EC1P 1JH, England).

**Structural Engineer** (Institute of Structural Engineers, 11 Upper Belgrave St, London SW1X 8BH, England): monthly.

### Books

**Civil Engineering Technicians' Ready-Reference Manual**, Wendell B. Stephens. McGraw-Hill, 1985.

**Construction of Drilled Pier Foundations**, David M. Greer. Wiley, 1986.

**The Design and Construction of Engineering Foundations**, F.D.C. Henry, editor. Chapman and Hall, 1986.

**Directory of Engineering Societies and Related Organizations**. American Association of Engineering Societies, 1987.

**Elevators and Engineering: An Architectural Guide**, Coppa & Avery Associates. Vance Bibliographies #A1742, 1987.

**Legal and Engineering Aspects of Structural Failure**, Dr. Sam Brown. Van Nostrand Reinhold, 1987.

**Simplified Engineering for Monographs and Journal Articles on Structural Engineering**, Mary Vance. Vance Bibliographies #A1563, 1986.

**The Wiley Engineer's Desk Reference: A Concise Guide for the Professional Engineer**, Stanford I. Heisler. Wiley, 1984.

### Magazine Articles

"Energy-Conserving Engineering," P/A, Apr 1986.

"Engineers Focus on Asbestos Liability," Architectural Record, Apr 1986.

"Engineers' Peer Reviews Yield Insights," Architectural Record, Mar 1986.

"Engineering Oldenburg," Architectural Record, Mar 1986.

### Databases

Computerized Services: Compendex (DIALOG SDC ORBIT).

#### McGraw-Hill Business Backgrounder

(DIALOG).

#### Civil Engineering Database (ASCE).

Architecture and Engineering Performance Information Center

University of Maryland

(301) 935-5545

## Environmental Psychology

### Associations

#### Environmental Design Research Association

L'Enfant Plaza Station  
PO Box 23129  
Washington, DC 20024

(301) 657-2651

**Publications** Design Research News: bimonthly, members only. Directory: annual. Monograph: annual.

**Conferences** EDRA 19/1988: May 11-15, Pomona, CA.

**Purpose** to improve the quality of human environments through research-based design.

**Competitions** EDRA Award for sustained contribution to the field.

#### Human Factors Society

Box 1369  
Santa Monica, CA 90406  
(213) 394-1811

**Publications** Human Factors: bimonthly.



## Allied Disciplines

**Purpose** to make the work environment safer and to improve the relationship between human beings and their machines.

### Periodicals

**Applied Ergonomics** (Butterworth Scientific Ltd., Journals Division, Box 63, Westbury House, Bury St, Guildford, Surrey, GU2 5BH, England): quarterly.

**Environment and Behavior** (Sage Publications, 275 South Beverly Dr, Beverly Hills, CA 90212): bimonthly.

**Journal of Architectural and Planning Research** (Elsevier Science Publishing Co, 52 Vanderbilt Ave, New York, NY 10017): quarterly.

### Books

**Architecture, Environmental Design and the Human Psyche: Recent Journal Articles**, Dale E. Casper. Vance Bibliographies #A1759, 1987.

**Behavioral Issues in Office Design**, Jean Wine- man. Van Nostrand Reinhold, 1986.

**Color and Light in Man-Made Environments**, Frank and Rudolf Mahrke. Van Nostrand Reinhold, 1987.

**Creating Architectural Theory**, John Lang. Van Nostrand Reinhold, 1986.

**Crowding Stress: A Bibliography**, Mary Vance. Vance Bibliographies #A1031, 1983.

**Designing Places for People: A Handbook of Human Behavior for Architects, Designers and Facility Managers**. Whitney Library of Design, 1985.

**Environmental Design Research: How To Do It and How To Apply It**, Robert Wehrli. Wiley, 1986.

**Environmental Psychology in Building Design**, John Brebner. Applied Science Publishers, 1982.

**Evaluating Built Environments: A Behavioral Approach**, Robert W. Marans and Kent F. Spreckelmeyer. University of Michigan Press, 1981.

**Inquiry by Design; Tools for Environmental Behavior Research**, John Zeisel. Brooks Cole, 1981.

**Methods in Environmental Behavioral Research**, Robert Bechtel, Robert Marans and William Michelson, eds. Van Nostrand Reinhold, 1986.

**Psychological Literature Related to Architecture and Environmental Design: A Bibliographic Survey**, Joseph Gerald Drazon. Vance Bibliographies #A836, 1982.

### Databases

**Environmental Psychology Center for Human Environments**  
City University of New York  
(212) 790-4551

## Food Service

### Associations

**Food Service Consultants Society**

**International**  
12345 30th Ave NE, Suite H  
Seattle, WA 98125  
(206) 367-7274

**Publications** The Consultant: quarterly. Spec Sheet: newsletter, members only.

**Conferences** May 19-21, New York City.

**Purpose** to disseminate business information and offer educational and training programs.

**Conferences** Restaurant, Hotel International Design and Exposition Conference, Mar 1-3, Chicago, IL.

### Periodicals

**Foodservice Equipment Specialist** (Cahners Publishing, Circulation, 270 St. Paul St, Denver, CO 80206): monthly.

**Restaurant Hospitality** (Penton Publishing Co, 1100 Superior Ave, Cleveland, OH 44114): monthly.

### Books

**Architecture and Interior Design of Dining Halls: A Bibliography of Periodical Literature**, Mary Ellen Huls. Vance Bibliographies #A1583, 1986.

**Foodservice Facilities Planning**, Edward A. Kazarian. AVI Publishing Co, 1983.

**Food Service Planning: Layout Planning and Equipment**, Lendal Kotschevar and Margaret E. Terrell. MacMillan, 1985.

**McArchitecture: A Bibliography on Fast Food Restaurant Design**, Mary Ellen Huls. Vance Bibliographies #A1699, 1986.

**Planning and Control for Food and Beverage Operations**, Jack Ninemeier. Educational Institute of American Hotels, 1986.

### Magazine Articles

"Design and the Experience of Dining," Architecture, Apr 1986.

## Graphic Design

### Associations

**American Institute of Graphic Arts**

1059 Third Ave  
New York, NY 10021  
(212) 752-0813

**Publications** AIGA Graphic Design: annual. Publications of American Institute of Graphic Arts: quarterly.

**Purpose** to promote excellence in and the advancement of the graphic design profession.

**Competitions** Medal Awards for distinguished contributors to the profession, by nomination.

**Industrial Designers Society of America**

1142-E Walker Rd  
Great Falls, VA 22066  
(703) 759-0100

**Publications** 1987 Support Services Directory. 1987 Compensation Study. List available.

**Conferences** Worldesign '88: Aug 24-27, New York City, NY.

**Purpose** to serve the needs of industrial designers by providing a network and professional information source.

**Competitions** Industrial Design Excellence Award, deadline April 29.

**National Computer Graphics Association** (see Computers)

**Society of Environmental Graphic Designers**

47 Third St  
Cambridge, MA 02141  
(617) 577-8225

**Publications** Messages: quarterly. Materials and Techniques Sourcebook.

**Conferences** Aug, Bloomfield Hills, MI.

**Purpose** to formalize environmental graphic design as a profession and to promote public awareness and professional development within the field.

**Society of Typographic Arts**

233 E. Ontario, Suite 500  
Chicago, IL 60611  
(312) 787-2018

**Publications** Design Journal: annual. Statements: quarterly.

**Conference** STA Creativity Conference: Oct 21-22, location not yet determined.

**Purpose** to be an informational and educational resource for the profession and to build public awareness of design.

**Competitions** STA 100 Design, contact STA, deadline late May.

### Periodicals

**Art Direction** (10 East 39th St, New York, NY 10016): monthly.

**Communication Arts Magazine** (PO Box 10300, Palo Alto, CA 94303): 8/yr.

**Graphic Design** (9 Kodansha Ltd, 2-12-21 Otowa, Bunkyo-ku, Tokyo, Japan).

**Graphic Design: USA** (Kaye Publishing Corp., 120 East 56th St, New York, NY 10022): monthly.

**Print** (6400 Goldsboro Rd, Bethesda, MD 20817): bimonthly.

### Books

**Graphic Design Presentations**, Ed Marquand. Van Nostrand Reinhold, 1987.

**Graphic Problem Solving for Architects**, Paul Laseau. Van Nostrand Reinhold, 1986.

**Graphic Tools and Techniques**, John Laing and F. Saunders-Davies. North Light Books, 1986.

**Handbook for Graphic Designers & Illustrators**, Steven Heller and Seymour Chavast. Van Nostrand Reinhold, 1987.

**A History of Graphic Design**, Phillip B. Meggs. Van Nostrand Reinhold, 1983.

**Interior Graphic and Design Standards**, S.C. Reznikoff. Watson-Guptill, 1986.

**Studio Secrets for the Graphic Artist**, Jacqui Graham et al. North Light, 1986.

**Top Graphic Design**, F.H. Henrion. Alphabet MA, 1986.

### Magazine Articles

"Construction Sign Specifications," P/A, Dec 1986.

"Design Your Identity Through Graphics," Architectural Record, Apr 1986.

"Vital Signs," P/A, Aug 1987.

## Industrial Design

### Associations

**American Society of Interior Designers**

(See Interior Design)

**Industrial Designers Society of America**

1142-E Walker Rd  
Great Falls, VA 22066  
(703) 759-0100

**Publications** Innovations: quarterly. Design Perspectives: monthly.

**Conferences** Aug 24-28, New York City, NY.

**Purpose** to promote the design profession and to provide services to industrial designers.

**Awards** Industrial Design Excellence Awards, June deadline. Scholarships.

**International Council of Societies of Industrial Design**

Kluuvikatu-1D  
00100 Helsinki, Finland.

**Publications** World Directory of Schools.

Newsletter: bimonthly.

**Conferences** Nagoya, 1989.

**Purpose** to advance the discipline of industrial design.

### Periodicals

**BID Brugskunst of Industriel Design** (Sankt Anne Plads 10B, 1250 Copenhagen, Denmark).

**Bonytt** (Forlage & Bonytt Als, Bygdo Alle 9, Oslo 2, Norway).

**Casabella** (G. Milani SAS Editrice, Via Marconi 17, 20090 Segrate, Milan, Italy).

**Design** (Design Centre, 28 Haymarket, London SW1 Y4SU, England): monthly.

**Design Australia** (Industrial Design Council of Australia, Horwitz Publications Ltd, 2 Denison St, North Sydney, NSW Australia).

**Design Industrie** (Editions de Clermont, 38 BD Raspail, Paris, France).

**Designer** (12 Carlton House Terrace, London, England).

**Designscape** (New Zealand Industrial Design Council, Private Bag, TE ARO, Wellington, New Zealand).

**Domus** (Via Grandi 5/7, 20089 Rozzano, Italy): monthly.

**Ergonomics** (Taylor & Francis, Ltd, Rankine Rd, Basingstoke, Hants, RG24 OPR England): monthly.

**Federal Design Matters** (US Government Printing Office, Washington, DC 20402).

**Form** (Swedish Society of Industrial Design, Box 7404, S-10391, Stockholm, Sweden): 8/yr.

**Form** (Ophovener Str 1-2, 567 Opladen, West Germany).

**Human Industrial Design** (Zeismannsbrunnengasse 1, A1070 Vienna, Austria).

**International Design** (330 West 42nd St, New York, NY 10036): bimonthly.

**Kontor** (H. Kuchling, Linzerstr, 392 Vienna 14, Austria).

**Maanbericht** (Instituut Industriele Vormgeving, Amsterdam, Netherlands).

**Mobilia** (3070 Snekkersten, Denmark).

**Modo** (Ricerche Design Editrice S.r.l., Via Roma 21, 20094 Corsico, Milan, Italy): monthly.

**Ornamo** (Finnish Society of Industrial Designers, Taidehalli, Helsinki, Finland).

**Ottogono** (Co. P. I.N.A., Via Melzi d'Eril 26, 20154 Milan, Italy): quarterly.

**Soviet Inventions and Industrial Designs** (Mezhdunarodnaya Kniga, Smolenskyay Sennaya 32-34, Moscow G-200, USSR).

**TVAI** (Aba Elhanani, 27 Shlomo, Hamelech St, Tel Aviv, Israel).

**Werk** (Hotelgasse 1, Bern, Switzerland).

### Books

**A History of Industrial Design**, Edward Lucie-Smith. Van Nostrand Reinhold, 1983.

**Databases**

**Art Index Online** (WILSONLINE).

**ARTBIBLIOGRAPHIES MODERN.**

## Interior Design

### Associations

**AIA Interiors Committee**

1735 New York Ave NW  
Washington, DC 20006  
(202) 626-7300

**Purpose** to discuss and disseminate information about interiors.

**American Society of Interior Designers**

1430 Broadway  
New York, NY 10018  
(212) 944-9220

**Publications** Industry Foundation Directory: annual. ASID Report.

**Conferences** July, Washington, DC.

**Purpose** to promote the professional design industry through conferences and publications.

**Competitions** ASID Interior Design Project Awards. ASID Product Awards. ASID Product Catalog Award.

**Association of Registered Interior Designers of Ontario**

168 Bedford Rd  
Toronto, ONT M5R 2K9, Canada  
(416) 921-2127

**Purpose** to serve the interests of the public and interior design professionals.

**Competitions** ARIDO Awards Program, members only.

**Institute of Business Designers**

1155 Merchandise Mart  
Chicago, IL 60654  
(312) 467-1950

**Purpose** to represent interior design professionals who specialize in commercial and institutional design.

**Competitions** IBD/Interior Design Magazine Contract Design Competition, deadline Apr.

IBD/Contract Magazine Product Design Competition, deadline Aug 10.

**Interior Design Society**

200 W. Gerry Dr  
Wood Dale, IL 60191  
(312) 595-0200

**Publications** Portfolio: 9/yr.

**Purpose** to serve as an accreditation organization for interior designers.

**Competitions** National Design Competition, biennial program.

**International Society of Interior Designers**

433 South Spring St, Suite 6D  
Los Angeles, CA 90013  
(213) 680-4240

**Purpose** to educate interior designers.

### Competitions

"Interiors of the Year," (contact S.M. Hexter Co, 2800 Superior Ave, Cleveland, OH 44114).

### Conferences

**Designer's Saturday** Early Oct., New York, NY (212) 249-5237.

**IDCNY Market Week** Early Oct., Long Island City, NY (718) 937-7474.

**Interior Design International**, May 15-19, Earls Court (contact AGB Exhibitions Ltd).

**NEOCON**, Jun 14-17, Chicago (contact The Merchandise Mart, Suite 830, Chicago, IL 60654).

**West Week '88**: Mar 23-25, West Los Angeles, CA ((213) 657-0800).

### Periodicals

**Architectural Digest** (Knapp Communications Corp, 5900 Wilshire Blvd, Los Angeles, CA 90036): monthly.

**Contract Magazine** (Gralla Publications, 1515 Broadway, New York, NY 10036): monthly.

**Designer's West** (Arts Alliance Corp, 8770 Beverly Blvd, Los Angeles, CA 90048, Attn: Circulation): monthly.

**Interior Design Magazine** (Cahners Publishing, 475 Park Ave South, New York, NY 10016): monthly, Jan: Buyer's Guide.

**Interiors** (Billboard Publications, 1515 Broadway, New York, NY 10036): monthly.

**Kitchen and Bath Business** (Gralla Publications, 1515 Broadway, New York, NY 10036): monthly.

**Kitchen and Bath Concepts** (Qualified Remodeler, Inc, 20 E. Jackson Blvd., Chicago, IL, 60604): bimonthly.

**World of Interiors** (Pharos Publications, 228-230 Fulham Rd, London SW10 9BR, England): monthly.

### Books

**American Vernacular Interior Architecture**, Herbert Gottfried and Jan Jennings. Van Nostrand Reinhold, 1987.

**Architectural Interior Systems**, Flynn, Segil and Seffy. Van Nostrand Reinhold, 1987.

**Human Factors Design Handbook**, Wesley E. Woodson. McGraw-Hill, 1981.

**Interior Design: A Bibliography**, Lamia Doumato. Vance Bibliographies #A1592, 1986.

**Interior Design of Bookstores: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1661, 1986.

**Interior Graphic and Design Standards**, S.C. Reznikoff. Watson-Guptill, 1986.

**Repertoire: Modern Interior Design**, Wolfgang Hagene. R. Silver, 1986.

### Magazine Articles

"Accounting by Computer for Interior Designers," Interior Design, Mar 1986.

"Advantages of Incorporating a Design Firm," Interior Design, Jan 1986.

"Architectural Practice and Interior Practice," Interior Design, Sep 1986.

"Authentic Decor—the Domestic Interior," Architectural Record, Apr 1986.

"Branching Out in Interior Design," Interior Design, Nov 1986.



"The Framer's Art," Architectural Record, Nov 1986.  
 "Interior Architects' Liability Problems," Architectural Record, Sep 1986.  
 "Interior Architecture," Interiors, Jan 1986.  
 "Interior Design—The State of the Art," P/A, Sep 1986.  
 "Interiors," Architecture, Dec 1986.  
 "Metals in Interior Design," Interior Design, Nov 1986.

**Audiovisuals**  
**American Society of Interior Designers** maintains films, videotapes and slides (contact the Industry Foundation Director).  
 "Form Follows Function" World Microfilms Publications Ltd, 62 Queen's Grove, London NW8 6ER, England.  
 "Scope of Services of Interior Architecture," slide presentation prepared by AIA Interiors Committee (contact the AIA Library).

**Databases**  
**ARTBIBLIOGRAPHIES MODERN** (DIALOG).

## Landscape Architecture

**Associations**  
**American Society of Golf Course Architects** 221 North LaSalle St Chicago, IL 60601 (312) 372-7090

**Conferences** Mar 26–30, Bahamas.  
**Purpose** to provide professional development for members and provide information about golf course design.

**Competitions** Donald J. Ross Award, nominated by executive committee.

**American Society of Landscape Architects** 1733 Connecticut Ave NW Washington, DC 20009 (202) 466-7730

**Publications** Garden Design: quarterly. Land: monthly. Landscape Architecture: bimonthly. LATIS (Landscape Architecture Technical Information Series): generally annual. Membership Handbook: annual. National Directory of Landscape Architecture Firms.

**Conferences** Jul, Boston.

**Purpose** to represent landscape architects across the US and to promote education in the industry.

**Competitions** Professional Awards Program, deadline Mar.

**British Columbia Society of Landscape Architects** 403 Keefer St Vancouver, BC, Canada V6A 1X8 (604) 255-0244

**Publications** Site Lines: quarterly.

**Purpose** to license and represent landscape architects in British Columbia.

**Canadian Society of Landscape Architects** PO Box 870, Station B Ottawa, ONT K1P 5P9, Canada (613) 232-6342

**Publications** CSLA Bulletin: bimonthly.

**Landscape Architectural Review**: 5/yr.

**Conferences** Jul 7–9, Winnipeg, Manitoba.

**Purpose** to better serve and manage the affairs of the profession and to provide information to the industry.

**Landscape Architecture Foundation** 1733 Connecticut Ave NW Washington, DC 20009 (312)372-7090

**Publications** AGORA: semi-annual.

**Purpose** to further promote land use through scientific research and educational endeavors.

**Competitions** Scholarships (13), mid-Apr deadline.

**Periodicals**  
**Interior Landscape Industry Magazine** (111 North Canal St, Suite 545, Chicago, IL 60606): monthly.

**Interiorscape** (Brantwood Publications, Northwood Plaza Station, Clearwater, FL 34621): bimonthly.

**LandSearch** (Datascape Information, PO Box 396, Cranford, NJ 07016): quarterly index to periodical literature of landscape architecture worldwide.

**Books**  
**Architecture, Landscape and the Legend of King Arthur**, Carole Cable. Vance Bibliographies #A1757, 1987.

**Cartography & Site Analysis with MicroComputers**, N. Brito Mutunayagam. Van Nostrand Reinhold, 1986.

**The Chinese Garden**, Maggie Keswick. St. Martin's Press, 1986.

**Fundamentals of Landscaping and Site Planning**, James B. Root. Van Nostrand Reinhold, 1987.

**Graphic Standards for Landscape Architecture**, Richard Austin. Van Nostrand Reinhold, 1986.

**Highway Landscape Architecture: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1538, 1986.

**Home Landscaping: Recent Trends and Projects, 1981–1985**, Dale E. Casper. Vance Bibliographies #A1654, 1986.

**Italian Gardens of the Renaissance**, J.C. Shepard. Princeton Architectural Press, 1986.  
**Landscape and Nature Aesthetics: Monographs**. Mary Vance Bibliographies #A1576, 1986.

**Landscape Architecture; a Manual of Landscaping and Industry: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1746, 1987.

**Landscaping: Principles and Practice**, Jack Ingles. Van Nostrand Reinhold, 1979.

**Life Between Buildings**, Jan Gehl. Van Nostrand Reinhold, 1987.

**Native Trees, Shrubs and Vines for Urban and Rural America**, Gary Hightshoe. Van Nostrand Reinhold, 1987.

**The Oxford Companion to Gardens**, Geoffrey and Susan Jellicoe. Oxford University Press, 1986.

**Plant Material in Urban Design: A Selected Bibliography**, J. Wayne Pratt. Vance Bibliographies #A1575, 1986.

**Site Design and Construction Detailing**, Theodore D. Walker. PDA Publishers, 1986.

**Site Engineering for Landscape Architecture**, Steven Strom. Van Nostrand Reinhold, 1987.  
**Site Perspectives**, L. Azeo Torre. Van Nostrand Reinhold, 1986.

**Site Planning**, Kevin Lynch. MIT Press, 1971.

**Site Planning Standards**, Joseph DeChiara and Lee Koppelman. McGraw-Hill, 1978.

**Reclaiming Derelict Land: A Bibliography of Recent Landscape Architecture Literature**. Vance Bibliographies #A1745, 1987.

**Site Planning and Design**, John Ormsbee Simonds. McGraw-Hill, 1983.

**Landscape Literature of the Twentieth Century: Books Reviewed in Landscape Architecture Magazine 1910–1979**, Bruce Ferguson. Vance Bibliographies, 1980.

**Women and Landscape Architecture: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1613, 1986.

### Magazine Articles

"Advance of Ecology," Landscape Architecture, Mar/Apr 1986.

"Bill to List Olmstead Designs Meets Resistance in Senate," Architecture, Mar 1986.

"Importance of Landscaping in House Sales," Builder, Jun 1986.

"Including Wildlife in Landscape Design," Landscape Architecture, Mar/Apr 1986.

"Liability Imperative," Landscape Architecture, Mar/Apr 1986.

"Stewards of What?" Landscape Architecture, Jan/Feb 1986.

"Transforming the American Garden," Landscape Architecture, Jul/Aug 1986.

### Audiovisuals

"A Legacy for Living" (Modern Talking Pictures, 5000 Park St North, St. Petersburg, FL 33709).

"Specifying Landscape Products" (Raymond J. Cain, Audio Cassette Service, 1900 Veterans Blvd, Suite 200, Metairie, LA 70005).

**Additional titles on specific gardens listed in FAC-TV and FOCUS catalogs** (see Handicapped audiovisuals for address).

### Databases

#### Art Index.

Avery.

## Programming

**Associations**  
**Environmental Design Research Association** (See Environmental Psychology)

### Books

**Design Programming Manual**, John Zeisel and Polly Welch. Government Printing Office, National Technical Information Services, Washington.

**Inquiry By Design**, John Zeisel. Brooks Cole, 1981.

**Problem Seeking: An Architectural Programming Primer**, William J. Pena et al. AIA Press, 1987.

**Programming for Architecture**, Robert Hersberger. Van Nostrand Reinhold, 1987.  
**Programming in the Built Environment**, Wolfgang F.E. Preiser, ed. Van Nostrand Reinhold, 1985.

## Urban Design and Planning

### Associations

**AIA Regional and Urban Design and Planning Committee**

1735 New York Ave NW Washington, DC 20006 (202) 626-7452

**Publications** Open Space in Urban Design.

**Conferences** Inner City Futures: Mar, Pittsburgh, PA; Urban Design and Administration: May, New York City; Committee meeting: Sep, Boston, MA.

**Purpose** to bring together members of the AIA and other organizations concerned with urban design issues.

**Competitions** AIA Citation for Excellence in Urban Design, May 1 deadline.

**American Institute of Certified Planners** (Subsidiary of American Planning Assoc.)

1313 East 60th St Chicago, IL 60637 (312) 955-9100

**Publications** AICP Notes on Planning: monthly.

**Purpose** to serve as the professional and educational institute of the APA.

**American Planning Association**

1313 East 60th St Chicago, IL 60637 (312) 955-9100, or

1776 Massachusetts Ave NW, Suite 704 Washington, DC 20036 (202) 872-0611

**Periodicals** Planning: monthly.

**Conferences** Apr 30–May 4, San Antonio, TX.

**Purpose** to represent planners and concerned citizens and to provide information and conduct research.

**Competitions** National Planning Awards.

**American Society of Consulting Planners**

% Bruce Yoder 9001 Edmondston Rd Greenbelt, MD 20770 (301) 982-2826

**Publications** Newsletter: monthly. Directory: annual. Code of Professional Conduct.

**Purpose** to compile statistics and conduct research and specialized educational programs.

**Canadian Institute of Planners**

46 Elgin St, Suite 30 Ottawa, ONT K1P 5K6 Canada (613) 233-2105

**Publications** Plan Canada: monthly.

**Conferences** Jul 10–13, Winnipeg.

**Purpose** to develop and maintain high standards in town planning.

**Competitions** Andrew Campbell Memorial Award for excellence in planning.

**Center for Design Planning**

3695 St. Gaudens Rd Miami, FL 33133 (305) 448-8422

**Purpose** to better the environment and provide information about urban design.

**Competitions** International Street Furniture Design Competition, every two years.

**Downtown Research and Development Center**

1133 Broadway, Suite 1407 New York, NY 10010 (212) 206-7979

**Publications** Downtown Idea Exchange: semimonthly. Downtown Promotion Reporter: monthly. Urban Outlook: semimonthly.

**Purpose** to study and report on downtown problems and solutions and to provide a focus for recycling cities.

**Competitions** Downtown Development Awards, biennial.

**Environmental Design Research Association**

(See Environmental Psychology)

**Frederick Law Olmsted Association**

175 5th Ave New York, NY 10010 (212) 870-3033

**Purpose** to carry out the ideals, concepts and concerns of Frederick Law Olmsted, Sr.

**Institute of Urban Design**

State University of New York PO Box 105 Purchase, NY 10577 (914) 253-9341

**Publications** Urban Design International: annual.

**Conferences** regional conferences. **Purpose** to improve the physical form of cities through publications and programs.

**Partners for Livable Places**

(See Historic Preservation)

**Urban Land Institute**

1090 Vermont Ave NW, Suite 300 Washington, DC 20005

**Conferences** May 4–7, Atlanta, GA; Mar 2–5, San Francisco, CA.

**Purpose** to educate people and do research about urban issues.

**Waterfront Center**

1536 44th St, NW Washington, DC 20007 (202) 337-0356

**Publications** Waterfront World: bimonthly. **Conferences** Fall, Washington, DC.

**Purpose** to promote good waterfront design.

### Competitions

**Rudy Bruner Award for Excellence in Urban Environment**. Every two years, next in 1988 (Contact Bruner Foundation, 132 West 43rd St, New York, NY 10036).

### Conferences

**Monterey Design Conference**, Apr 10–12 (Contact California Chapter AIA, 1303 J St, Suite 200, Sacramento, CA 95814).

### Periodicals

**Journal of Planning Literature** (Department of City and Regional Planning, Ohio State University, 190 W. 17th Ave, Columbus, OH 43210): quarterly.

**Public Innovation Abroad** (International Center of the Academy for State & Local Government, 444 North Capitol St NW, Suite 349, Washington, DC 20001): monthly.

**Quarterly Digest of Urban and Regional Research** (University of Illinois Press).

**Small Town** (Small Town Institute, Box 517, 3rd Ave & Poplar St, Ellensburg, WA 98926): bimonthly.

**Urban Affairs Quarterly** (Sage Publications, 275 South Beverly Dr, Beverly Hills, CA 90212).

**Urban History Review** (Institute of Urban Studies, University of Winnipeg, Manitoba R3B 2E9): 3/yr.

### Books

**Cartography & Site Analysis with Micro Computers**, N. Brito Mutunayagam. Van Nostrand Reinhold, 1986.

**City Planning: A Selected List of Books, 1970–1978**, Mary Vance. Vance Bibliographies, 1980.

**City Architecture: Creation, Maintenance and Preservation, 1980–1985**, Dale E. Casper. Vance Bibliographies #A1540, 1986.

**Finding Lost Space**, Roger Trancik. Van Nostrand Reinhold, 1986.

**An Introduction to Urban Design**, Jonathan Barnett. Harper & Row, 1982.

**Law in Urban Design and Planning**, Richard Lai. Van Nostrand Reinhold, 1987.

**Plant Materials in Urban Design: A Selected Bibliography**, J. Wayne Pratt. Vance Bibliographies #A1575, 1986.

**The Social Life of Small Urban Spaces**, William H. Whyte. Conservation Foundation, 1980.

**A Theory of Good City Form**, Kevin Lynch. MIT Press, 1981.

**The Urban Waterfront**, Bonnie Fisher and Boris Dramov. Van Nostrand Reinhold, 1987.

### Magazine Articles

"Architectural Education: Teaching Urban Design Now That Clients Really Want It," Architectural Record, Oct 1986.

"City Limits," Architectural Record, Oct 1986.

"Perspectives: Urban Design," P/A, Jun 1987.

"Urban Design and Planning," P/A, Jan 1986.

### Audiovisual

"The Social Life of Small Urban Spaces" (Municipal Arts Society of New York).

"Understanding Cities" (Urban Land Institute, Washington, DC).



## Sources of information on cladding materials, building codes, interior materials and components, material standards, and structural materials and systems.

### Brick

#### Associations

##### Brick Institute of America

11490 Commerce Park Dr., Suite 300  
Reston, VA 22091  
(703) 620-0010

**Publications** Brick in Architecture: monthly. Technical notes on brick construction updated periodically. Selection of Contemporary brick details.

**Conferences** Oct 23–26, Boca Raton, FL. **Purpose** to serve as a trade association for brick manufacturers.

##### New York Brickwork Design Center

211 East 49th St.  
New York, NY 10017  
(212) 319-5577

**Publications** Brickwork Design: quarterly. **Conferences** Feb 16–18, Baltimore, MD. **Purpose** to encourage a better understanding of brickwork design.

#### Competitions

**Louis Sullivan Award for Architecture**, held every two years, next in 1989, call (202) 626-7494 for information.

#### Periodicals

**Brick & Clay Record** (Cahners Publishing, 1350 Touhy Ave., PO Box 5080, Des Plaines, IL 60018): monthly.

#### Books

**An Introduction to Load-Bearing Brickwork Design**, Arnold W. Hendry. Wiley, 1981. **Structural Brickwork**, Arnold Hendry. Wiley, 1981.

#### Magazine Articles

**"Brick Paving Base Options,"** Builder, May 1986.

**"Cracks in Brickwork,"** Construction Specifier, Aug 1986.

### Ceilings

(See also Interior Design, Steel)

#### Associations

##### Association of Wall and Ceiling Industries International

25 K St NE, Suite 300,  
Washington, DC 20002  
(202) 783-2924

**Publications** Asbestos Abatement: bimonthly. Construction Dimension: monthly.

**Conferences** Mar 16–20, Nashville, TN: Asbestos Abatement World Congress: May 4–8, Las Vegas, NV.

**Purpose** to educate wall and ceiling contractors and suppliers.

##### Ceilings and Interior Systems Construction Association, Inc

104 Wilmont Rd., Suite 201  
Deerfield, IL 60015-5195  
(312) 940-8800

**Publications** Interior Construction: bimonthly.

**Conferences** Apr 10–14, San Diego, CA.

**Purpose** to update the interior construction industry on trends.

#### Gypsum Association

1603 Orrington Ave., Suite 1210  
Evanston, IL 60202  
(312) 491-1744

**Publications** Newsletter and Safety Bulletins: quarterly.

**Purpose** to promote gypsum products and provide information for the building industry.

#### International Institute for Lath & Plaster

25332 Narbonne Ave., #170  
Lomita, CA 90717  
(213) 539-6080

**Purpose** to promote the lathing and plastering industry on a national level.

#### Metal Lath/Steel Framing Association

(See Metal/Curtain Walls)

#### Periodicals

**Walls & Ceilings** (14006 Ventura Blvd., Sherman Oaks, CA 91423): monthly.

#### Books

**Ceilings: A Bibliography**, Donald H. Dyal. Vance Bibliographies A1134, 1984.

**Ceilings**, Sweets Catalog Selection Data, McGraw-Hill.

#### Magazine Articles

**"Heads-Up,"** P/A, May 1987.

**"Metals in Interior Design,"** Interior Design, Nov 1986.

**"A Wider Range of Colors and Textures Enlivens the Ceiling Plane,"** Building Design & Construction, Feb 1986.

### Cladding

#### Periodicals

**Exteriors** (1 East First St., Duluth, MN 55802): quarterly.

#### Books

**Cladding: A Bibliography**, Mary Ellen Huls. Vance Bibliographies, A1485, 1985.

**Cladding of Buildings**, Alan J. Brookes. Construction Press, 1983.

**Wall Systems; Analysis by Detail**, Herman Sands. McGraw-Hill, 1986.

#### Magazine Articles

**"Public Faces: Choosing Your Building Façade,"** Facilities Design and Management, Jul/Aug 1987.

### Coatings

#### Associations

##### Adhesive and Sealant Council

1500 Wetson Blvd., Suite 515  
Arlington, VA 22209  
(703) 841-1112

**Purpose** to promote the use of adhesives and sealants.

##### Federation of Societies for Coating Technology

1315 Walnut St., Suite 832  
Philadelphia, PA 19107  
(215) 545-1506

**Publications** Journal of Coatings Technology: monthly.

**Conferences** Annual Meeting and Paint Show, Oct 19–21, Chicago, IL.

**Purpose** to advance coating technology.

#### National Association of Corrosion Engineers

PO Box 218340  
Houston, TX 77218  
(713) 492-0535

**Publications** Materials Performance: monthly.

**Conferences** Mar 21–25, St. Louis, MO.

**Purpose** to spread information about the prevention and control of corrosion.

#### National Paint and Coatings Association

1500 Rhode Island Ave., NW  
Washington, DC 20006  
(202) 462-6272

**Conferences** Oct 17–19, Washington, DC.

**Purpose** to monitor the laws that govern the paint industry.

#### Periodicals

**American Paint and Coatings Journal** (2911 Washington Ave., St. Louis, MO 63103): weekly.

**Journal of Protective Coatings and Linings** (24 S. 18th St., Pittsburgh, PA 15203): monthly.

**Modern Paint and Coatings** (Communications Channels, Inc, 6255 Barfield Rd., Atlanta, GA 30328): monthly.

#### Books

**Applications Manual for Paint and Protective Coatings**, W.F. Gross. McGraw-Hill.

**Non-metallic Coating**, Business Communications Staff, 1986.

**Organic Coating Technology**, H.F. Payne. Wiley.

**Paints and Coatings Handbook**, A. Bonov. Structures Publishing Co, 1973.

#### Magazine Articles

**"Choosing a Sealant? Here's How,"** Buildings, Jul 1987.

**"Paint and Coating Primer,"** Architectural Technology, Jul/Aug 1986.

**"Trends in Specifying Architectural Coatings,"** Building Design and Construction, Jun 1987.

#### Databases

**CA Search (DIALOG).**

**World Surface Coatings Abstracts (PERGAMON).**

### Codes

#### Associations

##### Building Officials and Code Administrators

4051 West Flossmoor Rd

Country Club Hills, IL 60477-5795

**Publications** National Building Code.

**Conferences** Jun 19–24, Columbus, OH.

**Purpose** to provide a forum for the exchange of knowledge and ideas concerning building safety regulations.

##### Council of American Building Officials

5203 Leesburg Pike

Falls Church, VA 22041

(703) 931-4533

**Publications** Model Codes.

**Purpose** to provide representation for the model code organizations at the national level.

##### International Conference of Building Officials

5360 South Workmen Mill Rd

Whittier, CA 90601

(213) 699-0541

**Publications** Uniform Building Code. Building Standards (International Conference of Building Officials): bimonthly.

**Conferences** Sep 11–16, Seattle, WA.

**Purpose** to publish and maintain Uniform Building Code.

##### National Conference of State Building Codes and Standards

481 Carlisle Dr

Herndon, VA 22070

(703) 437-0100

**Publications** NCSBCS News: bimonthly. Directory of State Building Codes and Regulations, 1987.

**Conferences** Sep 18–22, Phoenix, AZ.

**Purpose** to serve the building code and public safety interest within the US.

##### National Institute of Building Sciences

1015 15th St NW

Washington, DC 20005

(202) 347-5710

**Publications** Building Sciences: monthly.

**Purpose** to improve construction regulations and encourage safety.

##### Southern Building Code Congress International

900 Montclair Rd

Birmingham, AL 35213

(205) 591-1853

**Publications** Southern Building Code.

**Conferences** Oct, Charleston, SC.

**Purpose** to write model construction codes and to train, certify, and test inspectors.

#### Books

**ASTM Standards in Building Codes**. American Society for Testing Materials, 1986.

**Building Code Requirements for Concrete Masonry Structures and Commentary**. American Concrete Institute, 1986.

**Construction Regulations Manual**, Liebing. Wiley, 1987.

**Directory of State Building Codes and Regulations**, Conference of State Building Codes and Standards, 1986.

**List of Building Codes and Standards Publications**, AIA Building Performance and Regulations Program, 1985.

**National Electrical Code Handbook**, National Fire Protection Association, 1984.

#### Magazine Articles

**"Building Codes in Rehab Projects,"** Building Design and Construction, Aug 1986.

**"Fire Breaks,"** P/A, Nov 1986.

**"New Seismic Standards Available,"** Architectural Record, Mar 1986.

#### Databases

**Codesearch** (Louisiana Institute of Building Sciences, Baton Rouge, LA).

**Codeworks** (1090 Vermont Ave., NW, Washington, DC 20005).

### Concrete

#### Associations

##### American Concrete Institute

PO Box 19150 Redford Station

Detroit, MI 48219

(313) 532-2600

**Publications** Concrete International Design and Construction: monthly. Concrete Abstracts: bimonthly. Material Journal: bimonthly. Structural Journal: bimonthly. ACI Materials Journal. ACI Structural Journal.

**Conferences** Mar 20–25, Orlando, Fla. Oct 30–Nov 4, Houston, TX.

**Purpose** to further concrete engineering education, scientific investigation, and research.

**American Society of Concrete Construction** 426 South Westgate

Addison, IL 60101

(312) 543-0870

**Publications** Concrete Construction: monthly.

**Conferences** Feb 7–11, Las Vegas, NV.

**Purpose** to improve the performance of concrete construction.

##### Architectural Precast Association

825 East 64th St

Indianapolis, IN 46220

(317) 251-1214

**Conferences** Mar, Palm Springs, CA.

**Purpose** to serve the informational needs of architectural concrete manufacturers and suppliers and to promote standards.

##### Concrete Materials Research Council

PO Box 19150

Detroit, MI 48219

**Purpose** to encourage research in the area of construction materials. (For information, contact Sam Henry (313) 532-2600).

##### Concrete Reinforcing Steel Institute

(see Steel)

##### Portland Cement Association

(See Masonry)

##### Prestressed Concrete Institute

175 W. Jackson Blvd.

Chicago, IL 60604

(312) 786-0300

**Publications** PCI Journal: bimonthly. Ideas Newsletter: quarterly.

**Conferences** Oct 18–21, 1987, New Orleans. **Purpose** to foster the greater understanding and use of prestressed and precast concrete.

**Competitions** PCI Awards Program, deadline Aug 1.

**Reinforced Concrete Research Council Construction Technology Laboratories, Inc** % Dr. Anthony Fiorato

5420 Old Orchard Rd

Skokie, IL 60077

(312) 965-7500

**Conferences** Aug, Skokie, IL.

**Purpose** to promote and develop research on reinforced concrete.

##### Tilt-Up Concrete Association

5420 Old Orchard Rd

Skokie, IL 60077

(312) 967-7700

**Conferences** Feb, Las Vegas, NV.

**Purpose** to promote and increase the use of tilt-up concrete in construction.



**Conferences**

**The World of Concrete**, Feb 8–12, Las Vegas, NV (800) 323-3550.

**Periodicals**

**Cement, Concrete & Aggregate** (American Society for Testing Materials, 1916 Race St, Philadelphia, PA 19103): semiannual.

**Concrete Construction** (426 S. Westgate, Addison, IL 60101): monthly.

**Concrete Technology** (Portland Cement Association, 5420 Old Orchard Rd, Skokie, IL 60077-4321): quarterly.

**Books**

**Architect's Use of Cement: Journal Articles Relating to the Design of Concrete Structures, 1980–1985**, Dale E. Casper. Vance Architectural Bibliographies #A1605, 1986.

**Beams and Girders: A Bibliographical Overview of Design, Testing and Failure in Steel and Concrete Beams and Girders**, Coppa & Avery Consultants. Vance Bibliographies #A1542, 1986.

**Building Code Requirements for Properties of Concrete at Early Ages**. American Concrete Institute, 1986.

**CRSI Design Handbook**. Concrete Reinforcing Steel Institute, 1984.

**Concrete Detail Design**, The Concrete Society. Van Nostrand Reinhold, 1986.

**Concrete Masonry Handbook**. Portland Cement Association, 1976.

**Construction of Prestressed Concrete Structures**, Ben C. Gerwick, Jr. Wiley.

**Exceptions of Precast, Prestressed Members to Minimum Reinforcement Requirements**. Prestressed Concrete Institute, 1986.

**PCI Design Handbook—Precast and Precast Concrete in Architecture**, A.E.J. Morris. Whitney, 1966.

**Practical Design of Reinforced Concrete**, Russell Fling. Da Capo, 1986.

**Precast Manual**. Prestressed Concrete Institute, 1985.

**Reinforced Concrete**. American Concrete Institute, 1983.

**Reinforced Concrete Design**, Leonard S. Legal. Prentice-Hall, 1986.

**Specifications for Structural Concrete Buildings**. American Concrete Institute, 1975.

**Magazine Articles**

"Concrete Finishes, Stamped Designs," *Progressive Builder*, Dec 1986.

**Construction Specifier**, entire issue, Dec 1986.

"Cosmetics for Concrete Flaws," *Progressive Builder*, Aug 1986.

"Decorative Cast Stone from Molds," *Landscape Architecture*, Sep/Oct 1986.

"Directory of Specialized Concrete Evaluations and Testing Services," *Concrete Construction*, Feb 1987.

"Panelized Concrete Wall Panel Building Systems," *Progressive Builder*, Dec 1986.

"Precast Concrete," *P/A*, Mar 1987.

**Databases**

**Compendex**.

**Doors & Hardware****Associations**

**American Hardware Manufacturers Association**

931 North Plum Grove Rd  
Schaumburg, IL 60173-4796  
(312) 885-1025

**Conferences** Aug 14–17, Chicago, IL.

**Purpose** to foster the growth and development of the hardware industry.

**Competitions** Packaging Award.

**Architectural Aluminum Manufacturers Association**

(see Metals)

**Builders Hardware Manufacturers Association**

60 East 42nd St, Room 511  
New York, NY 10165  
(212) 682-8142

**Publications** American National Standards of Building Hardware.

**Conferences** Oct 1–3, Maui.

**Purpose** to serve as the primary source of information for builders relative to the hardware industry.

**Competitions** Adon Brown III Memorial Fund

**Door and Hardware Institute**

7711 Old Springhouse Rd  
McLean, VA 22102  
(703) 556-3990

**Publications** Doors and Hardware: monthly.

**Conferences** Sep 27–29, Toronto, Canada.

**Purpose** to represent the door and hardware industry and to educate its members.

**Door and Operator Dealers of America**

PO Box 117  
West Milton, OH 45383  
(513) 698-4186

**Publications** Door and Operator Industry: monthly.

**Conferences** May 7–10, Little Rock, AR.

**Purpose** to provide information and training for door and operator dealers.

**National Association of Architectural****Metal Manufacturers**

(see Metal Curtain Walls)

**National Sash and Door Jobbers Association**

2300 East Divan Ave  
Des Plaines, IL 60018  
(312) 299-3400

**Conferences** Oct 15–19, Nashville, TN.

**Purpose** to promote the use of wood and to increase the consumption of stock mill work and related building products.

**Steel Door Institute**

712 Lakewood Center North  
14600 Detroit Ave  
Cleveland, OH 44107

(216) 226-7700

**Purpose** to promote the use of steel doors and frames for the construction industry.

**Conferences**

**National Hardware Show**, Aug 14–17, Chicago, IL (call (312) 885-1025).

**Periodicals**

**Hardware Age** (Chilton Company, Chilton Way, Radnor, PA 10989): monthly.

**Locksmith Ledger** (Nickerson & Collins Co, 850 Busse Highway, Park Ridge, IL 60068): monthly.

**Ornamental/Miscellaneous Metal Fabricator** (National Ornamental & Miscellaneous Metals Association, 2996 Grandview Ave NE, Suite 109, Atlanta, GA 30305): monthly.

**Books**

**Architectural Hardware Specifications Handbook**, Odon Brownell. Chilton Book Co., 1980.

**Basic Architectural Hardware**, Door and Hardware Institute, 1985.

**Entrances/Doors**, Sweets Catalog.

**An International Bibliography of Hardware for Labeled Fire Doors**. Door and Hardware Institute, 1986.

**Magazine Articles**

"Door Knobs and Cabinet Pulls," *Interior Design*, Apr 1986.

"Doors and Entrances," *Buildings*, Jan 1986.

**Elevators / Escalators****Associations**

**American Society of Mechanical Engineers** (See Engineering).

**National Association of Elevator Contractors**

2964 Peachtree Rd NW, Suite 665  
Atlanta, GA 30305  
(404) 261-0166

**Conferences** Nov 4–9, Honolulu, HI.

**Purpose** to promote the elevator industry through publications and conferences.

**Periodicals**

**Elevator World** (PO Box 6507, Mobile, AL 36606): monthly.

**Books**

**Elevators and Escalators in Architectural Design: A Bibliography**, Mary Ellen Huls. Vance Bibliographies, 1985.

**Elevators and Engineering: An Architectural Guide**, Coppa & Avery Consultants. Vance Bibliographies #A1742, 1987.

**Vertical Transportation: Elevators and Escalators**, George R. Strakosh. Wiley, 1983.

**Magazine Articles**

"Elevator Control Systems Highlight Innovations," *Building Design and Construction*, Apr 1986.

"Evolution of an Elevator Tower," *Architectural Record*, Jul 1986.

**Fabrics**

(see also Fabric Structures)

**Associations**

**American Textile Manufacturers Institute**

1101 Connecticut Ave NW, Suite 300  
Washington, DC 20036  
(202) 862-0552

**Publications** Textile Trends newsletter: weekly. Textile Highlights (economic report): quarterly.

**Conferences** Apr 7–9, San Francisco, CA.

**Purpose** to represent textile manufacturers and to approach industry-wide problems.

**Chemical Fabrics and Film Association**

1230 Keith Building  
Cleveland, OH 44115  
(216) 241-7333

**Publications** CFFA Quality Standard for Vinyl-Coated Fabric Wallcovering. Standard Test Methods Pamphlet.

**Purpose** to set standards and deal with environmental issues of the PVC film and sheet industry.

**Wool Bureau**

240 Peachtree St NW  
Atlanta, GA 30303  
(404) 524-0512

**Purpose** to promote the use of wool in home furnishings and business.

**Periodicals**

**American Fabrics and Fashion Magazine** (343 Lexington Ave, New York, NY 10016): bimonthly.

**Magazine Articles**

"EXPO '86," *Architectural Record*, Jul 1986.

"Fabric Trimmings," *Interior Design*, Nov 1986.

"Offices, Gardens Roofed by Tents," *Architecture*, Apr 1986.

"Safety Options in Fabrics and Furnishings," *Interior Design*, Nov 1986.

"Solar Effect on Various Fabrics," *Solar Age*, May 1986.

**Databases**

**Textile Technology Digest** (DIALOG).

**World Textiles** (DIALOG, PERGAMON).

**Applied Science and Technology Index** (WILSONLINE).

**Fabric Structures****Associations**

**Architectural Fabric Structures Institute**

104 Wilmot Rd, Suite 201  
Deerfield, IL 60015  
(312) 940-8800

**Publications** Recommended Code Provision. Design Process. Practical Application for Air Support Structures. Design and Standards Manual

**Purpose** to promote engineered flexible-fabric technology and design.

**Industrial Fabrics Association****International**

345 Cedar Bldg, Suite 450  
St. Paul, MN 55101  
(612) 222-2508

**Publications** Industrial Fabrics Product Review: monthly. Geotechnical Fabrics Report: bimonthly. Awnings & Architecture: quarterly.

**Conferences** Nov 8–11, Chicago, IL.

**Purpose** to support the textile industry.

**Competitions** Industrial Fabric Products Industry Achievement Awards, deadline Sep 1.

**Books**

**Architectural Fabric Structures**. Industrial Fabrics, 1983.

**Architectural Fabric Structures; Architectural and Construction Design Considerations**.

Owens-Corning Fiberglas, 1981.

**Architectural Fabric Structures; Material Properties**. Owens-Corning Fiberglas, 1980.

**Directory of Architectural Fabric Structures; Materials, Construction and Location**. Industrial Fabrics, 1983.

**Recommended Code Provisions for Architectural Fabric Structures**. Architectural Fabric Structures Institute.

**Magazine Articles**

"Fabric Covers a Multitude of Buildings," *Architecture*, Mar 1987.

"Sports Coverage," *P/A*, Oct 1986.

**Audiovisual**

"Why, Where, What?," and "Refining the Structure" (World Microfilms Publications Ltd, 62 Queen's Grove, London NW8 6ER, England).

**Flooring****Associations**

**Carpet & Rug Institute**

PO Box 2048  
Dalton, GA 30722  
(404) 278-3176

**Conferences** Carpet Market, Jan 9–14 Dallas, TX; Jan 16–19, Jul 16–19 Atlanta, GA.

**Purpose** to set standards, monitor various regulations and laws, and to generate statistics on sales of carpets and rugs.

**Ceramic Tile Institute**

700 North Virgil Ave  
Los Angeles, CA 90029  
(213) 660-1911

**Publications** Tile Industry News: bimonthly. **Conferences** Feb 10–15, Los Angeles, CA.

**Purpose** to promote the use of ceramic tile.

**Italian Tile Association**

Donato Grosser, U.S. Representative  
305 Madison Ave, Suite 3120  
New York, NY 10165

(212) 286-0981

**Conferences** Oct, Cersaie, Bologna, Italy.

**Publications** Designers Guide to Italian Ceramic Tile. Consumers Guide to Italian Ceramic Tile

**Purpose** to promote the use of ceramic tile around the world.

**Italian Tile Center**

(A Division of the Italian Trade Commission)  
499 Park Ave

New York, NY 10022  
(212) 980-1500

**Publications** Tile News: quarterly. Designer's Guide to Italian Ceramic Tiles and Their Installation.

**Conferences** Nov 17–19, 1987, San Diego, CA. Design Installation Seminars, contact ITC.

**Purpose** to promote the use and knowledge of Italian ceramic tile in the US.

**Maple Flooring Manufacturers Association**

60 Revere Dr, Suite 500  
Northbrook, IL 60062  
(312) 480-9080

**Purpose** to provide technical information about the manufacture, application, and installation of maple floors.

**National Association of Floor Covering Distributors**

13-126 Merchandise Mart

Chicago, IL 60654  
(312) 467-0116

**Conferences** May 19–23, San Diego, CA.

**Purpose** to provide the floor covering industry with programs and publications.

**National Oak Flooring Manufacturers Association**

804 Sterick Bldg  
Memphis, TN 38103  
(901) 526-5016

**Purpose** to set standards and to promote the hard wood flooring industry.

**National Wood Flooring Association**

2714 Breckinridge Industrial Ct  
St. Louis, MO 63144  
(800) 422-4556

**Publications** The Log, newsletter: bimonthly. **Conferences** Apr 27–May 1, Kansas City, MO.

**Purpose** to unite all segments of the wood flooring industry and to provide seminars and workshops.

**National Terrazzo & Mosaic Association**

3166 Des Plaines Ave, Suite 132  
Des Plaines, IL 60018  
(312) 635-7744

**Publications** Products Catalog.

**Conferences** Feb 28–Mar 3 Palm Springs, CA. Technical Seminar: Oct 2–3 Chicago, Ill.

**Purpose** to promote the terrazzo and mosaic industry and to serve as an information resource for contractors and suppliers.

**Resilient Floor Covering Institute**

966 Hungerford Dr, Suite 12B  
Rockville, MD 20850  
(301) 340-8580

**Purpose** to monitor the technical activities of resilient floor companies.

**Resilient Flooring and Carpet Association**

7700 Edgewater Dr, Suite 832  
Oakland, CA 94621  
(415) 568-8373

**Conferences** Feb, Oakland, CA.

**Purpose** to provide inspections for floors and to promote the resilient flooring industry.

**Textile Museum** (see Fabrics)

**Tile Council of America**

PO Box 326  
Princeton, NJ 08542  
(609) 921-7050

**Conferences** May 8–11, Washington, DC.

**Purpose** to promote the tile industry.

**Wood and Synthetic Flooring Institute**

4415 West Harrison St, Suite 242C  
Hillsdale, IL 60162  
(312) 449-2933

**Purpose** to provide specifications and educational programs for contractors.

**Conferences**

**International Ceramic Tile Exposition**, Nov 1–3, 1987, Orlando, FL.

**Periodicals**

**Carpet and Rug Industry** (Rodman Publications, Inc, Box 555, 266 Lake St, Ramsey, NJ 07446): monthly.



**Floor Covering News** (MacLean-Hunter, Ltd., 777 Bay St., Toronto ONT M5W 1A7, Canada): 10/yr.

**Cross Talk**, newsletter of Cross Index of Commercial Carpets (contact Contract Carpet Research, PO Box 2556, Setauket, NY 11733): 10/yr.

**Floor Covering Weekly** (Hearst Business Communications, PO Box 6052, New York, NY 10150): weekly.

**HALI; International Journal of Oriental Carpets and Textiles** (PO Box 4312, Philadelphia, PA 19118): quarterly.

**Oriental Rug** (Oriental Rug Importers Association of America, 265 Fifth Ave., New York, NY 10016): quarterly.

#### Books

**Design of Industrial Floors**, ACL, 1983.

**Floors and Floor Coverings: A Bibliography**, Edward H. Teague. Vance Bibliographies #A1448, 1985.

#### Magazine Articles

"Access Flooring for Wiring," Interior Design, Mar 1986.

"Control is the Key to Power-Full Flooring," Facility Design and Management, Apr 1987.

"Electrifying Floors," P/A, Feb 1986.

"Failures: Rustic Terrazzo," P/A, Feb 1986.

"Floorcovering Manufacturers and Dealers Directory," Interiors, Dec 1986.

"Rug," Interiors, Sep 1986.

"Static Problems? ESD Carpet Saves the Data," Facility Design and Management, Jul/Aug 1987.

"Wood Species for Flooring," Fine Homebuilding, Feb 1987.

#### Competitions

**Hardwood Flooring Design Competition**  
Kentucky Wood Floors  
PO Box 33276  
Louisville, KY 40232  
(502) 451-6024

### Furniture

(See also Interior Design, Fabrics)

#### Associations

**American Society of Furniture Designers**  
347 South Main St  
PO Box 2688  
High Point, NC 27261  
(919) 884-4074

**Purpose** to provide a forum for the exchange of information and ideas and to promote professionalism in the industry.

**Competitions** Distinguished Designer Award, by nomination.

**Business and Institutional Furniture Manufacturers Association**

2335 Burton St, SE  
Grand Rapids, MI 49506  
(616) 243-1681

**Purpose** to provide conferences, statistics, and standards for the industry.

**Contract Furnishings Council**  
1190 Merchandise Mart  
Chicago, IL 60654  
(312) 321-0563

**Purpose** to educate people about the contract furniture industry.

**FORMA, Center for Italian Furniture and Decorative Accessories**

(A Division of the Italian Trade Commission)  
PO Box 56689  
Atlanta, GA 30343  
(404) 523-3451

**Publications** Information: quarterly. Calendar of Italian Furniture Fairs: annual.

**Purpose** to promote Italian furniture and decorative accessories in the US.

**Resources Council, Inc**  
200 Lexington Ave  
New York, NY 10016  
(212) 532-2726

**Conferences** Design New York: Oct 7-11, New York City, NY.

**Purpose** to serve as a liaison between interior designers and various resources.

**Competitions**, Roscoe Awards (contact Resources Council at (212) 532-2726).

#### Conferences

**International Furniture Fair**, Jan 19-24, Cologne, West Germany (contact (212) 974-8830).

**EKSP0 International Furniture Show**, Oct 25-28, Toronto, Canada.

**Milan Furniture Fair**, Milan, Italy (contact (201) 534-9044).

**Paris International Furniture Exhibition**, Jan 14-18, Paris, France (contact International Trade Exhibitions in France (212) 869-1720).

**Scandinavian Furniture Fair**, May 4-8, (contact Gura Public Relations (212) 807-8860).

#### Periodicals

**Abitare** (Editrice Segesta S.p.A., Corso Monteforte 15, 20122 Milan, Italy): monthly.

**Canada Furniture Magazine** (Victor Publishing, 7777 Keele St, Unit 8, Concorde, ONT L4K 1Y7): bimonthly.

**Domus** (Editoriale Domus, via Grandi 5/7, 20089 Rozzano, Italy): monthly.

**Furniture Design & Manufacturing** (Delta Communications, Inc, 400 North Michigan Ave, Suite 1210, Chicago, Ill 60611): monthly.

**Furniture World** (530 Fifth Ave, Pelham, NY 10803): 13/yr.

**Ottogono** (via Melzi d'Eril 26, 20154 Milan, Italy): quarterly.

#### Books

**A Century of Chair Design**, Frank Russell and others. Rizzoli, 1980.

**Furniture Designed by Architects**, Marian Page. Whitney Library of Design, 1980.

**Furniture and Interior Design**, Christopher Wilke. MMA, 1981.

**Furniture Showrooms: Periodical Literature, 1940-1986**, Mary Ellen Huls. Vance Bibliographies #A1836, 1987.

**A History of Modern Furniture**, Karl Mang. Abrams, 1979.

**Furniture: A Concise History**, Edward Lucie-Smith. Oxford University Press, 1979.

**Human Factors Design Handbook: Information and Guidelines for the Design of Modern Furniture**, John F. Pile. Wiley, 1979.

**The NEOCON Shows: A Bibliography**, Carole Cable. Vance Bibliographies #A1835, 1987.

**Portable Furniture**, Vicki Brooks. Main Street, 1986.

**Twentieth Century Furniture**, Philippe Garner. Van Nostrand Reinhold, 1980.

#### Magazine Articles

"Architecture Designed Clocks," Architecture, Mar 1986.

"Furniture Competition Winners," P/A, May 1986.

"Chairs," Interiors, Aug 1986.

"Drawing the Line; Roundtable on Furniture Design," Architectural Record, Jul 1986.

"Frank Lloyd Wright's Furniture," Interior Design, Nov 1986.

"Furniture: Lamps," Interiors, Jan 1986.

"Metals in Interior Design," Interior Design, Nov 1986.

"Milan Furniture Report," P/A, Dec 1986.

"New Swedish Furniture," Interior Design, Apr 1986.

"Office Furniture," Interiors, Mar 1986.

"Safety Options in Fabrics and Furniture," Interior Design, Nov 1986.

#### Databases

**Artbibliographies Modern** (DIALOG)

### Glass

#### Associations

**American Architectural Manufacturers Association**  
2700 River Rd  
Des Plaines, IL 60018  
(312) 699-7310

**Publications** Store Front and Entrance Manual.

**Conferences** Apr 24-28, Orlando, FL; Sep 6-10, Tucson, AZ.

**Purpose** to represent the construction industry.

**Competitions** Aluminum Siding Achievement Award, deadline Dec 31, 1987, contact Ronnie Schulman, (914) 937-0072

**Flat Glass Marketing Association**  
3310 Harrison St  
Topeka, KS 66611  
(913) 266-7013

**Publications** Glazing Manual. Sealant Manual.

**Purpose** to represent three trade associations in the glass industry and to meet the information needs of engineers and architects.

**Glass Research & Testing Laboratory**  
Texas Tech University  
PO Box 4089  
Lubbock, TX 79409-4089  
(806) 742-3476

**Purpose** to conduct glass research.

**Glass Tempering Association**  
3310 Harrison St  
Topeka, KS 66611  
(913) 266-7064

**Publications** Technical brochure on tempered glass. Engineering Standards Manual.

**Purpose** to inform the public and the architectural community about the proper use of tempered glass.

#### Laminators Safety Glass Association

3310 Harrison St  
Topeka, KS 66611  
(913) 266-7014

**Publications** Technical brochure. Standards Manual.

**Purpose** to develop quality standards as a guide to architects and consumers and to inform them about the safety attributes of laminated glass.

**National Glass Association**  
8200 Greensboro Dr, Suite 302  
McLean, VA 22102  
(703) 442-4890

**Publications** Glass Magazine: monthly. Glazing Reference Guides. Safety Glazing Update. NGA Update.

**Conferences** Mar 8-12, Houston, TX.

**Purpose** to promote the exchange of information about glass among professionals.

**Competitions** Award for Excellence in Design. Deadline Dec 15, 1987, contact Debra Levy, (703) 442-4890.

**Sealed Insulating Glass Manufacturers Association**

111 East Wacker Dr  
Chicago, IL 60601  
(312) 644-6610

**Publications** SIGMA-GRAM: 3-5/year. Technical Manuals.

**Conferences** Feb 24-27, Fort Lauderdale, FL; Aug 15-17, Boston, MA.

**Stained Glass Association of America**  
1125 Wilmington Ave  
St. Louis, MO 63111  
(314) 353-5128

**Publications** Stained Glass Quarterly: quarterly.

**Purpose** to promote the use of stained decorative glass.

**Conferences** Jun, Indianapolis.

**Competitions** International Competition and Exhibition of Stained Glass, contact Helen K. Olsen, (405) 478-0696, biennial.

#### Conferences

**Glass Week '88**: Feb 21-25, Boca Raton, FL (contact Laminators Safety Glass Association (913) 266-7014).

#### Periodicals

**Architect's Guide to Glass, Metal and Glazing**. U.S. Glass Publications: annual.

**Building Design & Construction**, annual March issue.

**Glass Digest** (Ashlee Publishing Co, 310 Madison Ave, New York, NY 10017): monthly.

**Glass Factory Directory** (National Glass Budget, Box 7138, Pittsburgh, PA 15213): annual.

**International Glass Metal Catalog** (Ashlee Publishing, 310 Madison Ave, New York, NY 10017): annual.

**U.S. Glass, Metal and Glazing** (U.S. Glass Publications, 2701 Union Ave, Suite 410, Memphis, TN 38112): 9/yr.

#### Books

**Glass Construction**, Mary Vance, Vance Bibliographies #A695, 1982.

**Houses of Glass**, George Kohlmaier. MIT Press, 1986.

**Journal of Glass Studies**, John H. Martin and Richard W. Price. Corning, 1986.

**Translucent Architecture: Recent Trends in Glass Construction**, Carole Cable. Vance Bibliographies #A892, 1983.

#### Magazine Articles

"Dramatic Elaboration of Miesian Themes," Architecture, May 1986.

"Glued-On Glass in Curtain Walls," Architectural Technology, May/Jun 1986.

"Installing Glass Block," Fine Homebuilding, Feb 1987.

"Low E Glass Windows," Builder, Sep 1986.

"Window for Hot Climates," Progressive Builder, Nov 1986.

#### Audiovisual

"New Glass Products" (recordings of 1986 CSI Convention), Audio Cassette Services, Inc, Metairie, LA 70005.

**Heating, Ventilating & Air-Conditioning**

**Associations**

**Air Conditioning and Refrigeration Institute**

1501 Wilson Blvd  
Arlington, VA 22209  
(703) 524-8800

**Conferences** Nov 13-16, Marco Island, FL.

**Purpose** to provide a variety of services for HVAC manufacturers.

#### Air Diffusion Council

230 N. Michigan Ave, Suite 1200  
Chicago, IL 60601  
(312) 372-9800

**Conferences** Engineering Committee meeting in conjunction with the ARI: Jul 28-29, Chicago, IL.

**Purpose** to research, test, and evaluate air diffusion equipment.

**Air Movement and Control Association**

30 West University Dr  
Arlington Heights, IL 60004  
(312) 394-0150

**Conferences** Apr, Chicago, Sep, Florida

**Purpose** to set standards for air movement and controls.

**American Gas Association**

1515 Wilson Blvd  
Arlington, VA 22209  
(703) 841-8400

**Publications** AGA Magazine: monthly; Washington Letter: weekly.

**Conferences** Jun 6-9, Washington, DC.

**Purpose** to deal with research and development issues that affect the gas industry.

**American Society of Heating, Refrigerating and Air Conditioning Engineers**

1791 Tullie Circle NE  
Atlanta, GA 30329  
(404) 636-8400

**Publications** The Handbook Theory, four volumes. Standards.

**Conferences** Jan 31-Feb 3, Dallas, TX; Jun 26-29, Ottawa, ONT, Canada.

**Purpose** to advance through research, education, and standards the art and sciences of heating, ventilating, and air-conditioning.

**American Society of Mechanical Engineers**

(see Engineering)

**Cooling Tower Institute**

PO Box 73383  
Houston, TX 77273  
(713) 583-4087

**Publications** CTI News: quarterly. Journal of Cooling Tower Institute: semiannual.

**Conferences** Feb 8-10, Houston, TX; Jul 11-12, Park City, Utah.

**Purpose** to improve the technology, design, performance, and maintenance of cooling towers.

**Edison Electric Institute**

111 19th St NW  
Washington, DC 20036  
(202) 778-6400

**Publications** Electric Perspectives: quarterly. Rate and Regulation Review: weekly. Statistical Report: quarterly.

**Conferences** Jun 13-15, Washington, DC.

**Purpose** to provide a forum where electrical utilities can exchange information.

**Competitions** Edison Award, deadline Jan 30, 1988.

#### Database UNICOM.

**Hydronics Institute, Inc**

35 Russo Pl  
PO Box 218  
Berkeley Heights, NJ 07922  
(201) 464-8200

**Publications** Sample Specifications for Hydronic Heating.

**Conferences** Jun 1-3, Absecon, NJ; Oct 12-14, Williamsburg, VA.

**Purpose** to test boilers and radiators, educate heating contractors, and publish technical data for professionals and consumers.

**Institute of Heating and Air Conditioning Industries**

606 North Larchmont Blvd  
Los Angeles, CA 90004  
(213) 467-1158

**Publications** Indoor Comfort News: monthly

**Purpose** to provide education and information for the industry.

**Plumbing Heating Cooling Information Bureau**

35 East Wacker Dr  
Chicago, IL 60601  
(312) 372-7331  
(see Plumbing)

#### Conferences

**1988 HVAC & Building Systems Congress** Apr 6-7, Los Angeles Convention Center, CA (contact GEOMET Technologies, Germantown, MD).

#### Periodicals

**Air Conditioning, Heating and Refrigeration News** (Business News Publishing Co, PO Box 2600, Troy, MI 48007): weekly.

**Contracting Business** (Penton Publishing Co, 1100 Superior Ave, Cleveland, OH 44114): monthly.



**Domestic Engineering** (Construction Industry Press, 135 Addison Ave, Elmhurst, IL 60126): monthly.

**Electrical Apparatus** (Barks Publications Inc, 400 North Michigan Ave, Chicago, IL 60611): bimonthly.

**Energy Engineering** (Fairmont Press, P.O. Box 14227, Atlanta, GA 30324): bimonthly.

**Engineered Systems** (Business News Publishing, PO Box 2600, Troy, MI 48007): bimonthly.

**Environment Systems and Industries** (Wadham Publications, 109 Vanderhoof Ave, Suite 101, Toronto, ONT M4G 2J2, Canada): monthly.

**Heating, Piping and Air Conditioning** (Penton Publishing Co, 1100 Superior Ave, Cleveland, OH 44114): monthly.

**Heating, Plumbing, Air Conditioning** (Southam Communications, 1450 Don Mills Rd, Don Mills, ONT M3B 2X7, Canada): 10/year.

**Refrigeration** (John W. Yopp Publications, 770 Spring St NW, Atlanta, GA 30308): monthly.

**Books**  
**Air Conditioning: Monographs**, Mary Vance. ISBN: 0-89028-860-7, 1986.

**The Architecture of the Well Tempered Environment**, Reyner Banham. University of Chicago Press, 1984.

**Causes, Consequences and Control of Indoor Air Pollution: A Selected Bibliography, 1980-1985**, P.J. Koshy. Vance Bibliographies #A1625, 1986.

**Environmental Systems**, Henry J. Cowan. Van Nostrand Reinhold, 1983.

**Heating, Ventilating and Air Conditioning: Design for Building Construction**, John E. Traister. Prentice-Hall, 1987.

**Indoor Air Pollution: A General Bibliography**, Mary Vance. Vance Bibliographies #A1590, 1986.

**Mechanical Equipment of Buildings: A Bibliography**, Mary Vance. Vance Bibliographies, 1982.

**Mechanical Equipment of Buildings: A Bibliography**, Mary Vance. Vance Bibliographies, 1985.

**Thermal Control of Buildings**, D.L. Fisk. Applied Science, 1981.

**Ventilation: A Bibliography**, Mary Vance. Vance Bibliographies, 1986.

**Magazine Articles**  
"American Society of Heating, Refrigerating, and Air Conditioning Engineers Standard 90, Report," P/A, Apr 1986.

"Backdrafting Woes," Progressive Builder, Dec 1986.

"Controlling Air Quality in Office Buildings," Architectural Technology, Jul/Aug 1986.

"High Efficiency Heaters," Solar Age, Mar 1986.

"HongKongBank: Systems," P/A, Mar 1986.

"Premium Heating with Radiant Slabs," Solar Age, Apr 1986.

"Smart Buildings," Architectural Technology, Mar/Apr 1985.

"Indoor Air at Issue: Extended Feature," Architectural Technology, Jul/Aug 1986.

"Standards, Regulations and Other Technical Criteria Related to Indoor Air Quality," National Institute of Building Sciences, Feb 1986.

**Audiovisual**

"Indoor Pollution: The Architect's Response," audiotape of symposium sponsored by AIA Service Corp and Southern California/AIA, San Francisco, 1984.

**Databases**  
**IBSEDEX** (PERGAMON).

## Insulation

### Associations

**Asbestos Information Association of North America**

1745 Jefferson Davis Highway  
Arlington, VA 22202  
(703) 979-1150

**Publications** News & Notes: monthly.

**Conferences** Sep 19-21, Arlington, VA.

**Purpose** to provide information to the public concerning asbestos.

**Asbestos Information Center**  
Tufts University  
Curtis Hall

474 Boston Ave  
Medford, MA 02155  
(617) 381-3531

**Publications** Newsletter: 3-4/yr.

**Purpose** to educate contractors to become certified in asbestos management abatement

and to provide technical assistance to the general public.

**Mineral Insulation Manufacturers Association**

1420 King St  
Alexandria, VA 22314

(703) 684-0084

**Publications** Insulation Reporter: bimonthly.

**Purpose** to promote energy conservation and increase thermal standards in housing.

**National Institute of Building Sciences** (see Codes)

**National Insulation Contractors Association, Inc**

1025 Vermont Ave, Suite 410  
Washington DC 20005

(202) 783-6277

**Publications** Insulation Outlook: monthly.

**Insulator Newsletter**: monthly, members only.

**Conferences** Mar 26-30, Monterey, CA.

**Purpose** to improve conditions in the industrial and commercial insulation industry.

**Polyisocyanurate Insulation Manufacturers Association**

104 Wilmot Rd, Suite 201  
Deerfield, IL 60015-5195

(312) 940-8800

**Purpose** to advance polyisocyanurate insulation and address important industry issues.

**Safe Building Alliance**

655 15th St NW  
Washington, DC 20005

(202) 879-5120

**Publications** What You Should Know About Asbestos in Buildings.

**Purpose** to promote building safety through the understanding of asbestos.

**Periodicals**

**Contractor's Guide** (Century Communications, 5520-G Touhy Ave, Skokie, IL 60077): monthly.

**Insulation Guide** (Guide Publications, Box 8265, Greensboro, NC 27419-8265): 8/yr.

Directory and Specifiers Guide.

**Roofing, Siding, Insulation** (1 East First St, Duluth, MN 55802): monthly.

**Books**

**Design Guide for Insulated Buildings**. Owens-Corning Fiberglas, 1981.

**Insulating Materials and Insulation**, Mary Vance. Vance Bibliographies #A1543, 1986.

**Superinsulated Design and Construction**, Thomas Lencheck. Van Nostrand Reinhold, 1986.

**The Superinsulated House Book**, J.D. Ned Nisson and Gautam Dutt. Wiley, 1985.

**Thermal and Acoustic Insulation**, Rudolph Diamant. Butterworths, 1986.

**Thermal Comfort**, P.O. Fanger. McGraw-Hill, 1973.

**Magazine Articles**

"Alternatives to the Stud Wall with Bat Insulation," Progressive Builder, Oct 1986.

"Asbestos Maintenance," Progressive Builder, Sep 1986.

"Asbestos-Related Liability," P/A, Jan 1986.

"Asbestos Substitutes, Exploring the Options," Construction Specifier, Apr 1987.

"Asbestos, the Controversy Continues," Construction Specifier, Apr 1987.

"Builders Increase Insulation," Builder, Oct 1986.

"Determining Asbestos Control Needs and Costs," Architecture, Dec 1986.

"Engineers Focus on Asbestos Liability," Architectural Record, Apr 1986.

"Experts Focus on Trends in Insulation and Suggest Changes," Building Design and Construction, Feb 1987.

"Insulating Foundation Walls," Progressive Builder, Aug 1986.

"Sprayed Insulation," Progressive Builder, Nov 1986.

"Superinsulated Houses," Solar Age, Apr 1986.

"Superinsulation Put to the Test," Solar Age, Dec 85/Jan 86.

**Databases**

**Asbestos Information** (QL Systems).

**Hazardline** (BRS).

**National Institute for Occupational Safety and Health Database** (DIALOG, PERGAMON).

## Lighting

(see also Daylighting)

### Associations

**American Home Lighting Institute**

435 North Michigan Ave, Suite 1717  
Chicago, IL 60611  
(312) 644-0828

**Publications** Lighting Your Life: booklet.

**Conferences** Sep 12-15, Boston, MA.

**Purpose** to increase awareness and stimulate sales in the lighting industry.

**Design Research Lighting Laboratory**

Dept of Interior Design  
Fashion Institute of Technology

227 West 27th St  
New York, NY 10001

(212) 760-7800

**Purpose** to teach the rudiments of the world of lighting.

**Edison Electric Institute**

(See Heating)

**Illuminating Engineering Society of North America**

345 East 47th St  
New York, NY 10017

(212) 705-7926

**Publications** Lighting Design and Application: monthly. Journal of Illuminating Engineering Society: semiannual. IES Handbook. IES News: monthly.

**Conferences** Aug 7-11, Minneapolis, MN.

**Purpose** to research, assemble, and disseminate information about illumination.

**Competitions** International Design Award Program

**International Association of Lighting Designers**

18 East 16th St, Suite 208  
New York, NY 10003

(212) 206-1281

**Publications** IALD Newsletter: monthly.

**Conferences** May 1988, Los Angeles (contact National Expositions Co, Inc, 49 West 38th St, New York, NY 10018 (212) 391-9111).

**Purpose** to promote the expertise of lighting consultants and to communicate lighting design to the public.

**Competitions** IALD Lighting Design Award.

**Lighting Research Institute**

1170 Broadway, Rm. 1114.  
New York, NY 10001

(212) 685-8680

**Purpose** to sponsor and promote research in lighting.

**Conferences**

**Lighting World**, Mar 13-15, Los Angeles, CA

**Periodicals**

**Architectural Lighting** (Aster Publishing Corp., PO Box 10955, Eugene, OR 97440-9895): quarterly.

**International Lighting Review** (PO Box 721, 5600 AS Eindhoven, The Netherlands): quarterly.

**Lighting Dimensions** (PO Box 425, Mt. Morris, IL 61054-9907): 7/yr.

**Books**

**Artificial Lighting and Health: A Selected Bibliography**, Karen Miller. Vance Bibliographies #A1087, 1983.

**Bringing Interiors to Light: The Principles and Practices of Lighting Design**, Frank K. Smith and Fred Bertolone. Watson-Guptill, 1986.

**Color and Light in Man-Made Environments**, Frank and Rudolf Mahrne. Van Nostrand Reinhold, 1987.

**Concepts in Lighting for Architecture**, M. David Egan. McGraw-Hill, 1984.

**Library Lighting: A Bibliography of Periodical Literature and Monographs**, John Rossini. Vance Bibliographies #A1740, 1987.

**Light and Color: A Designer's Guide**, Mayer Spivak and Joanna Turner. AIA Press, 1984.

**Light; Effective Use of Daylight and Electric Lighting in Lighting in Retail Stores: A Bibliography of Recent Periodical Literature**, Mary Ellen Huls. Vance Bibliographies, #A1656, 1986.

**Museum Lighting: A Bibliography of Recent Periodical Literature**, Mary Ellen Huls. Vance Bibliographies #A1657, 1986.

**Office Lighting**, Illuminating Engineering Society of North America, 1983.

**Restaurant and Bar Lighting: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1698, 1986.

**Street Lighting: A Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1655, 1986.

**Sunlight as Formgiver for Architecture**, William Lam. Van Nostrand Reinhold, 1986.

**Magazine Articles**

"Automated Light Control," Interiors, Apr 1986.

"Controlling Light Sources of the 80's," Consulting Specifying Engineer, Jan 1987.

"Energy Conserving Compact Fluorescent Bulbs," Progressive Builder, Dec 1986.

"Ergonomics Sheds New Light on Office Productivity," Lighting Design & Applications, Feb 1986.

"Innovations at Lighting World," P/A, Jul 1987.

## Technics

"Kit of Parts," Architectural Record, Mar 1986.

"Lighting Equipment Directory," Interiors, Apr 1986.

"Lighting Up the Town: Architectural Illumination in the Jazz Age," Architectural Record, Aug 1986.

"Low-Voltage Lighting—It's Everywhere," Architecture, Feb 1987.

"New Fluorescents Deliver a Higher Quality of Light," Building Design and Construction, Aug 1986.

"New Lighting Research," Interiors, Jun 1986.

"New Products and Lighting Sources," Interiors, Jan 1986.

"Residence-au-Lac," Architectural Record, Jun 1986.

"Rich New Palette of Light Sources," Architecture, Feb 1987.

"Work Lights," P/A, Sep 1986.

**Databases**

**COMPENDEX**

**IBSEDEX**

**Masonry** (See also Concrete)

**Associations**

**Building Stone Institute**

420 Lexington Ave  
New York, NY 10170

(212) 490-2530

**Publications** Building Stone Magazine: bimonthly. Stone Working News: monthly.

**Conferences** Feb 1-4, Bahamas.

**Competitions** Tucker Awards Program, Dec 10 deadline.

**Purpose** to promote greater use of stone by disseminating information about it.

**Cultured Marble Institute**

435 N. Michigan Ave., Suite 1717  
Chicago, Ill. 60611

(312) 644-0828

**Publications** Newsletter: monthly. Booklet: Cultured Marble and Onyx.

Membership/Product Directory: annual.

**Conferences** Feb 25-27, Jacksonville, FL.

**Purpose** to promote the manufacture and sale of quality cultured marble and onyx products.

**Indiana Limestone Institute of America**

Stone City National Bank Bldg, Suite 400  
Bedford, IN 47421

(812) 275-4426

**Publications** Technical Notes on Limestone: irregular.

**Purpose** to promote the use of limestone.

**International Masonry Institute**

823 15th St NW, Suite 1001  
Washington, DC 20005

(202) 783-3908

**Publications** Masonry News: 3/yr.

**Purpose** to promote unionized labor and the use of masonry in construction.

**Italian Marble Center**

Italian Trade Commission  
499 Park Ave South  
New York, NY 10022

(212) 980-8866

**Publications** Marble from Italy: 3/yr, newsletter.

**Purpose** to promote the knowledge and use of Italian marble in the United States.

**Masonry Contractors Association of America**

17W601 14th St  
Oakbrook Terrace, IL 60181

(312) 620-6767

**Publications** Masonry: bimonthly.

**Conferences** Mar 2-9, Nashville, TN.

**Purpose** to help masonry contractors stay in the forefront of the construction industry.

**Marble Institute of America**

33505 State St  
Farmington, MI 48024

(313) 476-5558

**Publications** Through the Ages: quarterly.

**Conferences** Oct, Fort Worth, TX.

**Purpose** to promote the use of dimensional stone.

**National Concrete Masonry Association**

PO Box 781  
Herndon, VA 22070

(703) 435-4900

**Publications** Pictorial: monthly. TEK Bulletins on Masonry: bimonthly.

**Conferences** Feb 7-9, Nashville, TN.

**Purpose** to promote concrete masonry.

**National Stone Association**

1415 Elliot Pl NW  
Washington, DC 20007

(202) 342-1100

**Publications** Stone Review: bimonthly.



**Conferences** Jan 24–28, Houston, TX.

**Purpose** to deal with federal regulations, to provide marketing, and to serve the resource needs of the industry.

#### Portland Cement Association

5420 Old Orchard Rd  
Skokie, IL 60077  
(312) 966-6200

**Conferences** Nov 14–15, Dallas, TX.

**Purpose** to conduct research on behalf of the Portland cement industry.

**Competitions** Landscape Architecture Student Competition. (Contact Bruce Remick, (202) 342-1100.)

#### Periodicals

**Masonry Society Journal** (2619 Spruce St, Boulder, CO 80302): semiannual.

**Stone World** (Tradelink Publishing Co, 485 Kinderkamack Rd, Oradell, NJ 07649): monthly.

#### Books

**Cleaning Stone and Masonry**, James R. Clifton. American Society for Testing and Materials, 1987.

**Concrete Masonry Handbook**, F.A. Randall and W.C. Panarese. Portland Cement Association.

**Cordwood Masonry Construction: An Annotated Bibliography**, Gregory M. Kortmann and H. Julene Butler. Vance Bibliographies #A1797, 1987.

**Design Manual III—Dimensional Stone**. Marble Institute of America, 1985.

**Exterior Masonry Restorative Cleaning**. CSI Monograph, 1987.

**Manual of Facts on Concrete Masonry**, National Concrete Masonry Association.

**Masonry Design and Detailing Handbook**. Prentice-Hall, 1985.

**Masonry: How to Care for Old and Historic Brick and Stone**, National Park Service. Preservation Press, 1986.

**Reinforced Masonry Design**, Robert R. Schneider and Walter L. Dickey. Prentice-Hall, 1987.

#### Magazine Articles

**"Back to the Future,"** Architectural Record, Aug 1986.

**"Brick Paving Base Options,"** Builder, May 1986.

**"Concrete Block Construction,"** Progressive Builder, Sep 1986.

**"Exterior Stone Symposium Focuses on New Technologies,"** Construction Specifier, Feb 1987.

**"Magic Mountains,"** Architectural Record, Jun 1986.

**"Putting it All Together,"** Architectural Record, Jun 1986.

**"Saving Sandstone,"** Architectural Record, May 1986.

#### Databases

**Compendex** (BRS, DIALOG, SDC, ORBIT).

## Material Standards

(see also Specifications)

#### Associations

**American National Standards Institute**  
1430 Broadway  
New York, NY 10018  
(212) 354-3300

**Publications** ANSO Reporter: bimonthly.

**Purpose** to coordinate the development of standards for buildings and products.

**American Society for Testing and Materials**  
1916 Race St  
Philadelphia, PA 19103  
(215) 299-5400

**Publications** Standardization News: monthly.

**Purpose** to publish standards for the testing of materials.

**Building Materials Research Institute**  
501 Fifth Ave #1402  
New York, NY 10017  
(212) 687-1075

**Purpose** to provide consultation about construction.

**Commercial Testing Co**  
PO Box 285  
1215 South Hamilton St  
Dalton, GA 30720  
(404) 278-3935

**Purpose** to test carpeting, wallcovering and insulation.

**Factory Mutual Research Corp**  
(See Fire Prevention)

## Independent Testing Bureaus

**Better Fabrics Testing Bureau**  
101 West 31 St  
New York, NY 10001  
(212) 868-7090

**Purpose** to test textiles.

**The Govmark Organization**  
PO Box 807  
Bellmore, NY 11710  
(516) 293-8944

**Purpose** to test materials and fabrics.

**National Center for Standards and Certification Information**  
National Bureau of Standards  
Building 101, Rm. A629  
Gaithersburg, MD 20899  
(301) 975-4040

**Purpose** to provide up-to-date information on standards.

**U.S. Testing Co (East)**  
1415 Park Ave  
Hoboken, NJ 07030  
(201) 792-2400

**Purpose** to test and inspect products and construction materials for compliance with standards.

**U.S. Testing Co. (West)**  
5555 Telegraph Rd  
Los Angeles, CA 90040  
(213) 723-7181

**Purpose** same as above.

**Underwriters Laboratories**  
333 Pfingsten Rd  
Northbrook, IL 60062  
(312) 272-8800

**Publications** Fire Resistance Directory: annual. Lab Data: quarterly.

**Purpose** to do testing for public safety.

**Underwriters Laboratories of Canada**  
7 Crouse Rd  
Scarborough ONT M1R 3A9, Canada  
(416) 757-3611

**Publications** Building Materials Directory (Underwriters Laboratories): biannual.

**Purpose** to provide standards in the fire safety area.

#### Periodicals

**Building Standards** (ICBO, 5360 South Workman Mill Rd, Whittier, CA 90601): bimonthly.

**Codes and Standards** (Kelley P. Reynolds & Assoc, 2624 North Troy St, Chicago, IL 60647): monthly.

**Construction and Building Materials** (Scientific and Technical Press, Ltd, Chilterton House, Doods Rd, Reigate Surrey RH2 0NT England): bimonthly.

**Durability of Building Materials** (Elsevier Science Publishing Co, 52 Vanderbilt Ave, New York, NY 10017): quarterly.

**Index and Directory of US Industry Standards** (Telemarketing, 15 Inverness Way East, Englewood, CO 80150).

**NBS Standard Reference Materials Catalog 260** (National Bureau of Standards): triennial.

#### Books

**AIA Material Components and Design Handbook**. Wiley, 1985.

**Building Materials Evaluation Handbook**, Forest Wilson. Van Nostrand Reinhold, 1984.

**Construction Materials and Processes**, D.A. Watson. McGraw-Hill, 1986.

**Fundamentals of Building Construction: Materials and Methods**, Edward Allen. Wiley, 1986.

**Simplified Mechanics and Strength of Materials**, Henry Parker and James Ambrose. Wiley, 1986.

#### Magazine Articles

**"Making More of Materials,"** Architecture, Jan 1986.

**"Standards: AHRAE 90,"** P/A, Apr 1986.

#### Databases

##### Corrosion.

##### PERGAMON

**IHS Vendor Information Database** (BRS).

**Industry and International Standards** (BRS).

**Military and Federal Specifications and Standards** (BRS).

**NTIS** (DIALOG, BRS, STN International).

**Standards Search** (PERGAMON).

**Standards and Specifications** (DIALOG).

**Voluntary Standards Information Network** (BRS).

**Civil Engineering Database** (ASCE).

#### Audiovisual

**"Designing for our Time"** (World Microfilms Publications Ltd, 62 Queen's Grove, London NW8 6ER, England).

## Metal Curtain Walls

#### Associations

**Aluminum Association**  
900 19th St NW  
Washington, DC 20006  
(202) 862-5100

**Publications** The Aluminum Situation: monthly.

**Purpose** to ensure a viable aluminum industry.

**Competitions** Student Awards for Technical Design

**American Architectural Manufacturers Association**  
(see Glass)

**American Society of Metals**  
Rt 87

Metals Park, OH 44073  
(216) 338-5151

**Publications** Advanced Materials & Processes/Incorporating Metal Progress: monthly.

**Conferences** Sep 24–30, Chicago, IL.

**Purpose** to gather, process, and disseminate useful technical information on engineering materials.

**Metal Lath/Steel Framing Association**  
600 S. Federal St, Suite 400  
Chicago, IL 60605

(312) 922-6222

**Purpose** to educate architects and engineers in metal lath and steel framing.

**National Association of Architectural Metal Manufacturers**  
600 South Federal St, Suite 400  
Chicago, IL 60605

(312) 346-1600

**Conferences** Apr 17–21, Puerto Rico.

**Purpose** to promote the use of metal in architecture.

**Nickel Development Institute**  
7 King St East, Suite 1200  
Toronto, ONT, Canada

M5C 1A2

**Publications** Nickel: monthly.

**Purpose** to sustain growth in the consumption of nickel.

#### Periodicals

**Metal Architecture** (6246 North Pulaski Rd, Chicago, IL 60646): quarterly.

**Metal Building Review** (10 Olympia Ln, Stonybrook, NY 11790): monthly.

**Metals in Construction** (Iron and Steel Promotion Fund of New York, 211 East 43rd St, New York, NY 10017): semi-annual.

#### Books

**Curtain Walls: A Bibliography, 1950–1985**, Mary Ellen Huls. Vance Bibliographies #A1637, 1986.

**Wall Systems: Analysis by Detail**, Herman Sands. McGraw-Hill, 1986.

**Walls: A List of Periodical Articles**, Mary Vance. Vance Bibliographies #A1635, 1986.

#### Magazine Articles

**"Curtain Call for Curtain Walls,"** Architecture, Oct 1986.

**"Curtain-Wall Connections,"** Architectural Technology, May/Jun 1986.

**"Curtain Wall of Natural Stone Panels,"** Architectural Technology, May/Jun 1986.

**"Glued-On Glass in Curtain Walls,"** Architectural Technology, May/Jun 1986.

#### Databases

**World Aluminum Abstracts** (DIALOG)

## Paint and Wallcovering

(See also Ceilings, Interior Design, Fabrics, Flooring)

#### Associations

**Association of Wall & Ceiling Industries International**  
(See Ceilings)

**Ceramic Tile Institute**  
(see Flooring)

**Cork Institute of America**  
5 West 45th St  
New York, NY 10036  
(212) 345-4613

**Publications** Cork: Nature's Answer.

**Purpose** to promote awareness of cork in the United States and to help its members import cork.

**Italian Tile Association**  
(See Flooring)

**Italian Tile Center**  
(See Flooring)

## National Association of Decorative Architectural Finishes

112 North Alfred St  
Alexandria, VA 22314  
(703) 836-6504

**Purpose** to promote the use of plastics in combination with ceramic, mineral, and vinyl aggregates.

**Painting and Decorating Contractors of America**

7223 Lee Highway  
Falls Church, VA 22046  
(703) 534-1201

**Publications** Painting & Wallcovering Contractor: bimonthly. PDCA Brief: monthly.

**Conferences** Mar 1–4, Minneapolis, MN.

**Purpose** to provide benefits for members (insurance, seminars, publications).

**Wallcovering Manufacturers Association and Wallcovering Information Bureau**  
PO Box 359

66 Morris Ave  
Springfield, NJ 07081  
(201) 379-1100

**Purpose** to promote the use of wallcovering.

#### Periodicals

**American Painting Contractor** (2911 Washington Ave, St. Louis, MO 63103): monthly.

**Tile and Decorative Services** (17901 Ventura Blvd, Suite D, Encino, CA 91316): monthly.

**The Wallpaper** (Tapis Publishing Co, 1 NE 39th St, Ft. Lauderdale, FL 33334): monthly.

**Wallcoverings** (Publishing Dynamics, 15 Bank St, Suite 101, Stamford, CT 06901): monthly.

#### Books

**Hess's Paint Film Defects, Their Causes and Cures**, H.R. Hamburg and W.M. Morgan, eds., Wiley.

**Paints and Coatings**, Business Trends, 1985.

**Paint Handbook**, Guye Weismantel, ed. McGraw-Hill, 1981.

**Preservation Brief 10: Exterior Paint Problems on Historic Woodwork**, Kay D. Weeks, David W. Look, National Park Service.

**Wallpaper: A History**, F. Teynac. Rizzoli, 1982.

**Wallpaper: Monographs**, Mary Vance. Vance Bibliographies #A1132, 1984.

#### Magazine Articles

**"Focusing on Wall Coverings,"** Construction Specifier, Feb 1987.

**"Paint and Coating Primer,"** Architectural Technology, Jul/Aug 1986.

**"Paints and Coatings: Getting Beneath the Surface,"** Construction Specifier, Feb 1987.

**"Radiant-Barrier Paint,"** Progressive Builder, Nov 1986.

**"Wallcoverings Directory,"** Contract Magazine, Apr 1986.

**"Textile and Wallcoverings Directory,"** Interiors Magazine, Jul 1986.

#### Databases

**World Surface Coatings Abstract.**

#### Additional sources

**The Cooper Hewitt Museum**, 2 East 9th St, New York, NY 10028: Collection of wallpapers.

## Plastics

#### Associations

**Plastics Institute of America**  
Stevens Institute of Technology  
Castle Point Station  
Hoboken, NJ 07030  
(201) 420-5553

**Publications** Catalog of Polymer Sciences and Engineering: bimonthly. Periodic newsletters and special reports.

**Purpose** to conduct courses, award fellowships, and provide training programs.

**Society of Plastics Engineers**  
14 Fairfield Dr  
Brookfield Center, CT 06805  
(203) 775-0471

**Publications** Plastics Engineering: monthly.

**Journal of Vinyl Technology**: quarterly.

**Polymer Engineering & Science**: 22/yr.

**Polymer Composites**: 6/yr.

**Conferences** Apr 18–21, Atlanta, GA.

**Purpose** to provide conferences and seminars for plastics engineers to keep them updated on new industry developments.

**Competitions** Unique and Useful Plastic Product Awards Program, Consumer and Industrial categories, deadline Dec 1.

**Society of Plastics Industry**  
1275 K St NW, Suite 400  
Washington, DC 20005  
(202) 371-5256



**Publications** Plastics News Brief: monthly. State Reporter: biweekly. Washington Memo: biweekly.

**Purpose** to promote and protect the US plastics industry.

#### Periodicals

**Canadian Plastics** (Southam Communications Ltd, 1450 Don Mills Rd, Don Mills, ONT M3B 2X7 Canada): 10/yr plus Annual Directory and Buyer's Guide.

**Modern Plastics** (McGraw-Hill, PO Box 1488, Riverton, NJ 08077): monthly. Includes Modern Plastics Encyclopedia and Guide to Plastics (with domestic subscriptions).

**Plastics in Building Construction** (Technomic Publishing Co, 851 New Holland Ave, Box 3535, Lancaster, PA 17604): monthly.

#### Books

**Plastics for Architects and Engineers**, Albert G.H. Dietz. MIT Press.

**Plastics in Architecture: A Guide to Acrylic and Polycarbonate**, Ralph Montella. Marcel Dekker, 1985.

**Plastics: A Bibliographic Overview of Plastic in Building Materials, Plastic Strength, Aging, Failure and Fire Resistance**, Coppa & Avery Consultants. Vance Bibliographies, 1986.

**Plastics in Building**, I. Skeist. Van Nostrand Reinhold.

#### Magazine Articles

**"Buildings are a Booming Market for Plastics,"** Building Design and Construction, Jun 1986.

**"Plastic Piping Uses are Varied,"** Building Design and Construction, Jul 1987.

**"Skin Deep,"** P/A, Jun 1987.

**"Using Plastics Safely,"** Building Design and Construction, Jul 1987.

#### Databases

RAPRA Abstracts (PERGAMON).

## Plumbing

#### Associations

**American Society of Plumbing Engineers** 3617 Thousand Oaks Blvd, Suite 210 Westlake, CA 91362 (805) 495-7120

**Publications** Plumbing Engineer: 9/yr.

**Purpose** to advance the technical knowledge and expertise of plumbing engineers.

**American Society of Sanitary Engineering** PO Box 40326

Bay Village, OH 44140

(216) 835-3040

**Purpose** to conduct sanitary research.

**American Welding Society, Inc**

PO Box 351040

550 NW Le Jeune Road

Miami, FL 33135

(305) 443-9353

**Publications** The Welding Journal: monthly. List available.

**Conferences** Apr 17-22, New Orleans, LA. **Purpose** to advance the technology of welding through publications, courses and conferences.

**International Institute of Plumbing and Mechanical Officials**

5032 Alhambra Ave

Los Angeles, CA 90032

(213) 223-1471

**Purpose** to publish a uniform plumbing code and related information.

**Manufacturers Standardization Society of the Valve and Fittings Industry**

127 Park St NE

Vienna, VA 22180

(703) 281-6613

**Purpose** to develop standards for and to improve the valve and fitting industry.

**National Association of Plumbing, Heating, Cooling Contractors**

PO Box 6808

Falls Church, VA 22046-1148

(703) 237-8100

**Conferences** Oct 28-Nov 1, New Orleans, LA. **Purpose** to educate and promote professionalism in the plumbing industry.

**National Bath, Bed & Linen Association**

15 East 26 St, Room 1602

New York, NY 10010

(212) 689-5550

**Publications** Newsletter: annual. Directory of Exhibitors and Manufacturers Representatives.

**Conferences** Nov 12-14, 1987, New York City; May 8-11, New York City; Nov 14-16, New York City.

**Purpose** to serve the needs and objectives of the industry through trade shows and publications.

#### Plumbing Manufacturers Institute

800 Roosevelt Rd, Bldg C, Suite 20

Glen Ellyn, IL 60137

(312) 858-7337

**Publications** Plumberomic\$: quarterly.

**Conferences** Feb 28-Mar 3, Palm Beach Gardens, CA.

**Purpose** to represent plumbing manufacturers to the public and all levels of the government.

#### Periodicals

**Kitchen & Bath Business** (Gralla Publications, 1515 Broadway, New York NY).

#### Books

**Bath Design**, Phillip Mazzurco. Watson-Guptill, 1986.

**Planning and Designing Plumbing Systems**, John E. Traister. Craftsman, 1983.

**Plumbing Design and Installation Reference Guide**, T.G. Hicks. McGraw-Hill, 1986.

**Plumbing: Installation and Design**, James A. Sullivan. Reston, 1980.

#### Magazine Articles

**"Corporate Image for Kroin Fixtures,"** Interiors, Apr 1986.

**"Improving Bathroom Design,"** Builder, Apr 1986.

**"New Conceptual Bath Fixture Ideas, Bathtec,"** Interior Design, Aug 1986.

**"Photovoltaic Water Pumping,"** Solar Age, Mar 1986.

**"Survey of Bathroom Design,"** Interior Design, Nov 1986.

## Roofing

#### Associations

**Asphalt Institute**

Asphalt Institute Bldg

College Park, MD 20740

(301) 277-4258

**Publications** Asphalt News: 3/yr.

**Purpose** to run lab tests on asphalt and to hold seminars to educate architects and engineers about asphalt.

**Asphalt Roofing Manufacturers Association**

6288 Montrose Rd

Rockville, MD 20852

(301) 231-9050

**Conferences** Third Annual National Roofing Week: May 7-15 (Contact Summer Ryder Associates, 535 Lexington Ave, New York, NY 10017).

**Purpose** to render services to members.

**National Roofing Contractors Association**

One O'Hare Center

6250 River Rd

Rosemont, IL 60018

(312) 318-6722

**Publications** Professional Roofer: monthly. Roofing '87: annual. NRCA Roofing and Waterproofing Manual. Commercial, Industrial and Institutional Roofing Materials Guide: semi-annual. Commercial, Industrial and Institution Roofing Materials Guide. Guidelines for Using EPS Insulation for Built-Up and Single-Ply Roof Systems.

**Conferences** Feb 23-26, Dallas, TX.

**Purpose** to provide members with the industry's latest technological information.

**Competitions** Design the Roof of the Future, deadline Jan 31 (in conjunction with AIA Student chapters).

**Audiovisual** "Back to Basics," "Specify to Satisfy," "Application Techniques for Glass Fiber Roofing Felts," "Application of the Built-Up Roof: Flashings, Felts and Surfacing" (Service Center, National Roofing Contractors Association, PO Box 3129, Oak Park, IL 60303).

**National Roof Deck Contractors Association**

600 South Federal St, Suite 400

Chicago, IL 60605

(312) 346-1600

**Conferences** Jan 20-24, Naples, FL.

**Purpose** to set standards and to promote professionalism.

**Roofing Council of the Rubber Manufacturers Association**

1400 K St NW

Washington, DC 20005

(202) 682-1338

(For Information contact, Gibbs & Soell, 126 East 38th St, New York, NY 10016, (212) 481-4488).

**Publications** Performance Specifications. Wind Design Guides.

**Conferences** with NRCA.

**Purpose** to further technological understanding of rubber-based roofing.

#### Roofing Industry Educational Institute

7006 South Alton Way, #B

Englewood, CO 80112-2003

(303) 770-0613

**Publications** Information Letter: quarterly.

**Conferences** Seminars scheduled year round.

**Purpose** to train roofers to install roofing properly.

**Competitions** Limited scholarships to attend seminars available in conjunction with the NRCA.

**Single Ply Roofing Institute**

104 Wilmont Rd, Suite 201

Deerfield, IL 60015-5195

(312) 940-8800

**Conferences** Jan 23-27, Fort Lauderdale, FL.

**Purpose** to bring together all facets of the single ply industry and develop technical information.

#### Periodicals

**Exteriors** (Harcourt, Brace & Jovanovich Publications, 1250 6th Ave, San Diego, CA 92101).

**Professional Roofer** (I O'Hare Center, 6250 River Rd, Rosemont, IL 60018): monthly.

**R.S.I./Roofing, Siding, Insulation** (I East First St Duluth, MN 55802): monthly.

#### Books

**A Decade of Change and Future Trends in Roofing**, National Roofing Contractors Association, 1985.

**Manual of Built-up Roof Systems**, Charles William Griffin. McGraw-Hill, 1982.

**Roofs and Roofing**, Mary Vance. Vance Bibliographies #A1502, 1985.

**Thatched Roofs: A Comprehensive Bibliography**, Mary Ellen Huls. Vance Bibliographies #A1857, 1987.

#### Magazine Articles

**"Commercial Roofing,"** P/A, Jul 1986.

**"Designer Roofs; Changes in the Selection, Design and Application of Commercial Roofing,"** P/A, Jul 1986.

**"Failures: Wood Truss Roof,"** P/A, Oct 1986.

**"Fire Resistance in Stud Walls and Roofs,"** Builder, Nov 1986.

**"Cable Membrane Roof Structure Details,"** Architectural Record, Apr 1986.

**"Preventing Ice Dams on Roof Gutters,"** Builder, Jul 1986.

**"Roofs for Hot Climates,"** Progressive Builder, Oct 1986.

**Special Supplement, Building Design and Construction**, Jun 1987.

**"Sports Coverage,"** P/A, Oct 1986.

#### Audiovisual

**"Selecting a Roofing System,"** video recording of 1985 Construction Specifications Institute Convention. Audio Cassette Services, Inc, Metairie, LA.

#### Database

COMPENDEX

## Stairs

#### Books

**Designing Staircases**, Willibald Mannes.

Van Nostrand Reinhold, 1982.

**The Staircase: An International Bibliography**, Donald H. Dyal. Vance Bibliographies, 1982.

**Techniques of Staircase Construction**, Willibald Mannes. Van Nostrand Reinhold, 1986.

#### Magazine Articles

**"Code Organizations Debate Stair Design,"** Architecture, Dec 1986.

**"Using Space Under Stairs,"** Builder, Dec 1986.

## Steel

#### Associations

**American Institute of Steel Construction**

400 North Michigan Ave

Chicago, IL 60611

(312) 670-2400

**Publications** Modern Steel Construction: bimonthly. Engineering Journal: quarterly.

**Conferences** NEC/Conference of Operating Personnel: Jun 8-11, Miami Beach, FL.

**Purpose** to do research on structural steel framing and to promote the use of steel.

**Competitions** Architectural Awards of Excellence, alternate years. Prize Bridge Competition, alternate years.

**American Iron and Steel Institute**

1000 16th St NW

Washington, DC 20036

(202) 452-7100

**Conferences** May 18-19, Washington, DC.

**Purpose** to do research and to promote the use of iron and steel.

#### Association of Iron & Steel Engineers

3 Gateway Center

Pittsburgh, PA 15222

(412) 281-6323

**Publications** Iron & Steel Engineer: monthly.

**Conferences** Mar 2-4, Baltimore, MD; Sep 19-21, Cleveland, OH.

**Purpose** to advance the technology and engineering of iron and steel.

**Concrete Reinforcing Steel Institute**

933 North Plum Grove Rd

Schaumburg, IL 60173

(312) 490-1700

**Purpose** to promote the use of reinforced concrete.

**Steel Deck Institute**

PO Box 9506

Canton, OH 44711

(216) 493-7886

**Conferences** May 2-3, Naples, FL.

**Purpose** to prepare and distribute literature and to set standards for the engineering, designing, and manufacturing of steel decks.

**Steel Joist Institute**

1205 48th Ave North

Myrtle Beach, SC 29577

(803) 449-0487

**Purpose** to represent the manufacturers of steel joists.

**Steel Structures Painting Council**

4400 Fifth Ave

Pittsburgh, PA 15213

(412) 268-3327

**Publications** Journal of Protective Coatings & Linings: monthly. SSPC Painting Bulletin: annual.

**Conferences** Nov 4-7, 1987, Orlando, FL.

**Purpose** to conduct research, determine standards, and disseminate information about protecting steel.

#### Competitions

**Follansbee Steel Corp Design Competition**

(contact Follansbee Steel Corp, PO Box 610, Follansbee, WV 26037).

#### Periodicals

**Building Design and Construction**: June issue.

#### Books

**Applied Structural Steel Design**, Leonard Spiegel and George Limbrunner. Prentice-Hall, 1986.

**Architects' Use of Steel: Journal Articles on the Design of Steel Construction, 1977-1985**, Dale E. Casper. Vance Bibliographies #A1604, 1986.

**Beams and Girders: A Bibliographical Overview of Design, Testing and Failure in Steel and Concrete Beams and Girders**, Coppa & Avery Consultants. Vance Bibliographies #A1542, 1986.

**Designing Steel Structures; Methods and Cases**, Sol E. Cooper. Prentice-Hall, 1985.

**Dynamic Response of Structures**. American Society of Civil Engineers, 1986.

**Load and Resistance Factor Design**.

American Institute of Steel Construction, 1986.

**Manual of Steel Construction**. American Institute of Steel Construction, 1980.

**Steel Buildings; Analysis and Design**, Stanley W. Crawley. Wiley, 1984.

**Steel Design for Engineers and Architects**, Rene Amon. Van Nostrand Reinhold, 1982.

**Steel Detailers Manual**, Alan Hayward. Sheridan, 1987.

#### Magazine Articles

**"Bridge for Barcelona, Spain,"** Architectural Record, Aug 1986.

**"Dramatic Elaboration of Miesian Themes,"** Architecture, May 1986.

**"Space Frame Odyssey,"** Architectural Record, Sept 1986.

**"Sports Coverage,"** P/A, Oct 1986.

**"The Uses of Steel,"** P/A, Jul 1987.

#### Databases

Compendex (BRS, DIALOG, SDC ORBIT).



## Sealant and Waterproofers Institute

3101 Broadway, Suite 300  
Kansas City, MO 64111  
(816) 561-8230

**Publications** The Applicator: quarterly.  
**Conferences** Feb 27–Mar 2, San Diego, CA.  
**Purpose** to serve as a liaison between waterproofing contractors and manufacturers.

### Books

**Construction Sealants and Adhesives**, Julian R. Panek. Wiley, 1984.

**Dampness in Buildings**, Mary Vance. Vance Bibliographies, #A1591, 1986.

**Underground Waterproofing**, Brent Anderson. Webco Publishing Co, 1983.

### Magazine Articles

**"Failures: Water Penetration,"** P/A, Jun 1986.

**"Foundation Waterproofing and Drainage,"** Progressive Builder, Oct 1986.

**"Waterproofing and Design Professional,"** Construction Specifier, Mar 1986.

### Audiovisual

**"Waterproofing Below-Grade Foundations and Suspended Structural Decks,"** John D. Van Wagoner. Audio Cassette Services (Metairie, LA).

**"Trends in Glazing Sealant Systems,"** Robert Dugger. Cassette recording of CSI Convention Programs.

## Windows

### Associations

**American Architectural Manufacturers Association**

(See Metal Curtain Walls).

**Laminators Safety Glass Association**

(See Glass).

**Lawrence Berkeley Laboratory Energy Efficient Windows Program**

(See Daylighting).

**National Association of Architectural Metal Manufacturers**

(See Metal Curtain Walls)

**Primary Glass Manufacturers Council**

**National Glass Dealers Association**

(See Glass).

**National Wood Window & Door Association**

1400 East Touhy Ave, Suite G-54

Des Plaines, IL 60018

(312) 299-5200

**Publications** Newsletter: monthly.

**Conferences** Feb 20–24, Palm Springs, CA; Aug 13–17, Toronto, Canada.

**Purpose** to promote, protect, foster and advance the interests of the wood window and door industry and to promote high standards and quality performance.

**Stained Glass Association of America**

(See Glass).

**Steel Window Institute**

1230 Keith Bldg

Cleveland, OH 44115

(216) 241-7333

**Publications** Steel Window Specifications.

**Purpose** to promote the use of steel windows.

**Vinyl Window and Door Institute**

355 Lexington Ave

New York, NY 10017

(212) 370-9341

**Conferences** Mar 20–24, Tucson, AZ; Jul 19–22, Keystone, CO; Nov 7–11, Rosemont, IL.

**Purpose** to promote the interests of the vinyl window and door industry.

**Competitions** Awards for Outstanding Performance.

### Periodicals

**Frames/Porte & Fenestre** (Faenza Editrice via Firenze 276, 48018 Faenza, Italy): bimonthly.

**Glass Digest** (Ashlee Publishing Co, 310 Madison Ave, New York, NY 10017): monthly.

### Books

**The Definitive Guide to Planning, Installing, and Maintaining Skylights and Natural Light Systems**, Tom Jensen. Running Press, 1983.

**Influence of Windows on Energy Use**, Steven Selkowitz. Lawrence Berkeley Laboratory, 1984.

**Windows for Energy Efficient Buildings**, Lawrence Berkeley Laboratories, annual series.

**Window Treatments: A Bibliography of Current Literature**, Mary Ellen Huls. Vance Bibliographies #A1638, 1986.

### Magazine Articles

**"Low E Glass Windows,"** Builder, Sep 1986.

**"Metals in Interior Design,"** Interior Design, Nov 1986.

**"New Glass Technology: the Miesian Vision Surpassed,"** Architectural Record, Dec 1986.

**"Vinyl Windows,"** Progressive Builder, Nov 1986.

**"Window Details,"** P/A, Mar 1987.

**"Window Treatments Offer Owners a Choice,"** Building Design and Construction, Aug 1986.

**"Windows for Hot Climates,"** Progressive Builder, Nov 1986.

**"Windows in Thick Walls,"** Progressive Builder, Oct 1986.

## Wood

(see also Housing)

### Associations

**American Institute of Timber Construction**

333 West Hampden Ave Suite 712

Englewood, CO 80110

(303) 761-3212

**Publications** Timber Construction Manual (see Books below).

**Conferences** Apr 11–16, Mexico.

**Purpose** to further the development and production of timber products.

**American Lumber Standards Committee**

PO Box 210

Germantown, MD 20874

(301) 972-1700

**Publications** American Lumber Standard PS20-70.

**Conferences** Nov 12–13, San Francisco, CA.

**Purpose** to write and maintain softwood lumber standards.

**American Plywood Association**

PO Box 117000

Tacoma, WA 98411

(206) 565-6600

**Publications** List available.

**Purpose** to provide promotion of plywood products manufactured by member mills.

**Competitions** Innovations in Housing Awards program, deadline Apr.

**American Wood Council**

1250 Connecticut Ave NW, Suite 230

Washington, DC 20036

(202) 265-7766

**Purpose** to promote the use of wood in construction.

**Competitions** Wood Design Award Program, deadline Fall.

**American Wood Preservers Association**

PO Box 849

Stevensville, MD 21666

(301) 643-4163

**Publications** Book of Standards.

**Conferences** May 8–11, Minneapolis, MN.

**Purpose** to make better use of wood.

**American Wood Preservers Bureau**

PO Box 5283

Springfield, VA 22150

(703) 339-6660

**Publications** Quality Standards Brochure.

**Purpose** to analyze pressure-treated wood.

**Architectural Woodwork Institute**

2310 South Walter Reed Dr

Arlington, VA 22206

(703) 671-9100

**Publications** Design Solutions: quarterly.

**Conferences** Oct 12–14, Orlando, FL.

**Purpose** to further the greater use of architectural woodwork.

**Competitions** AWI Award of Excellence.

**California Redwood Association**

591 Redwood Highway, Suite 3100

Mill Valley, CA 94941

(415) 381-1304

**Publications** Redwood News: 2/yr.

**Purpose** to promote the use of redwood lumber and to provide specifications information.

**Fine Hardwood-American Walnut Association** (a subsidiary of the Fine

Hardwood Veneer Association)

5603 West Raymond, Suite O

Indianapolis, IN 46241

(317) 244-3312

**Publications** Wood Unlimited Newsletter: quarterly.

**Conferences** Jan 30, Indianapolis, IN.

**Purpose** to develop markets for hardwood veneer, and to foster proper management and conservation of hardwoods.

**Competitions** Natural Wood Award, for successful use of character marked wood.

**Hardwood Plywood Manufacturers Association**

1825 Michael Faraday Dr. PO Box 2789

Reston, VA 22090

(703) 435-2900

**Conferences** Apr 19–22, San Antonio, TX; Oct 4–7, Quebec.

**Purpose** to publish information for the industry and to promote the use of hardwood, plywood, and veneer.

## Institute of Wood Research

Michigan Technological University

Houghton, MI 49931

(906) 487-2464

**Purpose** to support the forest products industry and develop new building and chemical products for wood applications.

**National Forest Products Association**

1250 Connecticut Ave NW

Washington, DC 20036

(202) 463-2700

(202) 463-2763 Information Center

**Conferences** Nov 8–11, 1987, San Francisco, CA.

**Purpose** to promote the use of wood and to provide technical standards and research for the hardwood industry.

**National Hardwood Lumber Association**

PO Box 34518

Memphis, TN 38134

(901) 377-1818

**Conferences** Oct 17–19, New Orleans, LA.

**Purpose** to help architects specify and select materials for architectural interiors.

**Red Cedar Shingle and Handsplit Shake Bureau**

515 116th Ave NE, Suite 275

Bellevue, WA 98004

(206) 453-1323

**Conferences** Sep 15–17, Seattle, WA.

**Purpose** to promote the use and quality control of shingles and shakes.

**Society of American Wood Preservers**

7297-P Lee Highway

Falls Church, VA 22042

(703) 237-0900

**Publications** Action Update: monthly.

**Conferences** Nov 15–17, 1987.

Contact SAWP.

**Purpose** to serve as the authoritative speaker of the water borne wood preserving industry.

**Southern Forest Products Association**

PO Box 52468

New Orleans, LA 70152

(504) 443-4464

**Publications** Southern Pine Guide to Commercial Construction. Southern Pine Use Guide. 1987 SPPA Buyer's Guide. List available.

**Purpose** to promote the use of Southern Pine lumber in residential and commercial/industrial construction.

**U.S. Forest Products Laboratory**

1 Gifford Pinchot Dr.

Madison, WI 53705-2398

(608) 264-5600

**Purpose** to test forest products and provide information.

**Western Wood Products Association**

1500 Yeon Building

Portland, OR 97204

(503) 224-3930

**Publications** Product Use Manual. Wood Frame Design. Dimensional Stability. Western Woods Use Book with 1987 Update.

Western Woods Species Books, vol. 1 & 2.

**Conferences** Mar 15–18, San Francisco, CA. Sep 10–13, Coeur d'Alene.

**Purpose** to assure quality products to increase the demand for lumber, to conduct research, and to conduct seminars for architects and specifiers.

**Competitions** Design Competitions (contact WWPAA for schedule).

**Wood Materials & Engineering Laboratory**

Washington State University

Pullman, WA 99164-1806

(509) 335-4591

**Purpose** to do research on wood materials.

**Wood Products Engineering Department**

State University of New York

College of Environmental Science and Forestry

Syracuse, NY 13210

(315) 470-6500

**Purpose** to educate people about wood products and to do research.

### Periodicals

**Forest Product Journal** (Forest Products

Research Society, 2801 Marshall Court, Madison, WI 53705): 10/yr.

**Wood and Fiber Science** (Society of Wood Science and Technology, PO Box 5062,

Madison, WI 53703): quarterly.

### Books

**An Architectural Guide to Wood Construction, Preservation, Conservation, Restoration, and Framing**, Coppa & Avery Consultants. Vance

Bibliographies #A1312, 1985.

**Design of Wood Structures**, Donald E. Bryer. McGraw-Hill, 1980.

**Timber Construction Manual**, American Institute of Timber Construction. Wiley, 1986.

**Timber Frame Construction; All About Post and Beam Building**, Storey Communications, 1984.

**The Wood Book**, Wood Products Publications, Annual.

**Wood Frame Design**, American Wood Preservers Association, 1984.

**Wood Structural Design Data; Manual for Architects, Builders, Engineers and Others Concerned with Wood Construction**, National Forest Products Association, 1984.

**World Woods in Color**, William A. Lincoln. Macmillan, 1986.

### Magazine Articles

**"Alternative to Standard Framing System,"** Progressive Builder, Dec 1986.

**"Better Stud Wall Building Details,"** Solar Age, Jan 1986.

**"Flat Wood Trusses,"** Progressive Builder, Nov 1986.

**"Other Alternatives to Solid Wood Joints,"** Progressive Builder, Oct 1986.

**"Preserving Historic Materials, Wood,"** Architecture, Nov 1986.

**"Relative Decay Resistance of Various Woods,"** Builder, Jun 1986.

**"Wood Connections: There's a Right Way and A Wrong Way,"** Architecture, Dec 1986.

**"Wood Siding Over Foam,"** Progressive Builder, Nov 1986.

### Databases

**Compendex** (DIALOG, BRS).



# Media

**Sources of information on libraries and research centers, awards and competitions, book and database publishers, design publications, and newspapers and galleries that cover architecture.**

## Architectural Award Competitions

(See listings under specific categories)

### Books

*Architectural Competitions and Awards*, 1980–1984: Journal Articles, Dale E. Casper. Vance Bibliographies #A1624, 1986.

### Sponsors

*The Aga Khan Award for Architecture*

32 Chemin des Cretes  
1218 Grand Saconnex  
Geneva, Switzerland  
Recognizes completed buildings exemplifying architectural excellence appropriate to needs of the Islamic world.

*The American Institute of Architects*

1735 New York Avenue NW  
Washington, DC 20006  
(202) 626-7300  
Honor Awards recognizing design excellence of architecture. Fall deadline.  
Twenty-Five Award given to project completed for 25 to 35 years. Fall deadline.  
Architectural Form Award.  
Local and Regional AIA chapters awards competitions (contact individual chapters for information).

*The Canadian Architect*

1450 Don Mills Rd  
Don Mills, ONT M3B 2X7, Canada  
(416) 445-6641  
Awards of Excellence Program for buildings in the design stage. Deadline mid-Sep.

*Progressive Architecture*

PO Box 1361  
600 Summer St  
Stamford, CT 06904  
(203) 348-7531  
P/A Awards Program for Projects Not Yet Completed; includes architecture, planning, research categories. Deadline Sep.

### Publications

*Architectural Competitions and Awards*, 1980–1984: Journal Articles, Dale E. Casper. Vance Bibliographies, Jul 1986.

*Awards, Honors and Prizes*. Gale Research Co, 1980.

*Deadlines* (Design Competition Registry, HC 1, Box 17, Hawley, MA 01339): 15/yr.

*The Design and Building Industry's Awards Directory*, Barbara Beck Lord, ed. Lord Communications and A/E Marketing Journal, 1984.

## Architectural Publications

### Abitare

Corso Monforte 15  
20122 Milan, Italy  
10/yr.

### Architectural Design

42 Leinster Gardens  
London W2 England  
bimonthly.

### Architectural Digest

5900 Wilshire Blvd  
Los Angeles, CA 90036  
(Subscriptions: Box 2415, Boulder, CO 80322): monthly.

### Architectural Record

1221 Ave of the Americas  
New York, NY 10020  
(Subscriptions: PO Box 555, Hightstown, NJ 08520): monthly.

### Architectural Review

9 Queen Anne's Gate  
Westminster, England  
monthly.

### Architecture

American Institute of Architects  
1735 New York Ave NW  
Washington, DC 20006  
monthly.

### Architecture and Urbanism (A + U)

2–30–8 Yushima  
Bunkyo-Ku  
Tokyo 113 Japan  
(Subscriptions: 31–2 Yushima 2–chome, Bunkyo-ku, Tokyo 113 Japan): monthly.

### Architecture California

California Council/AIA  
1303 J St, Suite 200  
Sacramento, CA 95814-2916  
bimonthly.

### L'Architecture d'Aujourd'hui

165 F. 67 Ave Wagram  
75825 Paris, France  
monthly.

### Arch-Cree

106, Blvd Malesherbes  
75828 Paris, France  
bimonthly.

### Archis

Leidestraat 5  
1017 NS Amsterdam, Netherlands  
monthly.

### Architecture Minnesota

Minnesota Society of Architects  
275 Market St, Suite 54  
Minneapolis, MN 55405  
bimonthly.

### Architetto

Corso Rinascimento 11  
00186 Rome, Italy  
monthly.

### Arkitektur DK

Arkitektens Forlag  
43 Nyhavn  
Copenhagen K, Denmark  
eight/yr.

### Arquitectura

Colegio Oficial de Arquitectos de Madrid  
Barquillo 12  
28004 Madrid, Spain  
bimonthly.

### Baumeister

Verlag Georg D.W. Callway  
Streitfeld Str. 35  
Postfach 800409  
8000 Munich 80 West Germany  
monthly.

### Blueprints

National Building Museum  
Judiciary Square NW  
Washington, DC 20001  
quarterly.

### Building Design and Construction

1350 East Touhy Ave, PO Box 5080  
Des Plaines, IL 60018  
(Subscriptions: 270 St Paul St, Denver CO 80206-5191): monthly.

### Buildings

427 Sixth St SE  
Cedar Rapids, IA 52401  
monthly.

### Canadian Architect

1450 Don Mills Rd  
Don Mills, Ontario M3B 2X7 Canada  
monthly.

### Casabella

Via Trantacoste 7  
20134 Milan, Italy  
monthly.

### Center for the Study of American Architecture

University of Texas, Austin  
Austin, TX  
annual.

### The Cornell Journal of Architecture

Department of Architecture  
Cornell University  
Ithaca, NY 14853  
annual (irregular).

### Commercial Renovation Magazine

20 E. Jackson Blvd. 7th Fl.  
Chicago, IL 60604-2206  
bimonthly.

### Crit: The Architectural Student Journal

Association of Student Chapters  
The American Institute of Architects  
1735 New York Ave NW  
Washington, DC 20006  
semiannual.

### Daidalos

Schlüter Str. 42  
D-1000 Berlin 15  
quarterly.

### Design

Via Tremana 1  
24100 Bergamo Italy  
% Elio Cenci  
quarterly.

### Design Book Review

1418 Spring Way  
Berkeley, CA 94708  
quarterly.

### Design Quarterly

Walker Art Center  
Vineland Pl  
Minneapolis, MN 55403  
(Subscriptions: MIT Press, Journals Dept, 28 Carlton St, Cambridge MA 02142): quarterly.

### Design World

11 School Rd  
Ferry Creek VIC  
3786 Australia  
bimonthly.

### Detail

Institut fuer Internationale Architektur  
Dokumentation GmbH  
Innere Cramer-Klett Str. 6  
85 Nuernberg 1 West Germany

### Domus

Via Grandi 5/7  
20089 Rozzano (MI), Italy  
monthly.

### Eupalino

Via Cassiodoro, 19  
Rome, Italy 00193  
(Subscriptions: L'Erma di Bretschneider, Via C. Trust for Historic Preservation, 1983.)

### Exhibit Builder

PO Box 920  
Great Neck, NY 11022  
bimonthly.

### GSD News

Harvard Graduate School of Design  
Gund Hall, 48 Quincy St  
Cambridge, MA 02138  
bimonthly (except July and August).

### House & Garden

350 Madison Ave  
New York, NY 10017  
(Subscriptions: Box 5277, Boulder, CO 80321): monthly.

### Inland Architect

10 W. Hubbard St  
Chicago, IL 60610  
bimonthly.

### Japan Architect

2-31-2 Yushima  
Bunkyo-ku  
Tokyo 113 Japan  
monthly.

### Kenchiku Techo/Architect

2-3, Higashi Veno 5 chome  
Taito-ku  
Tokyo 110, Japan  
monthly.

### Living Architecture

Vestergrade 8B  
1456 Copenhagen K, Denmark  
semi-annual.

### Lotus International

Via Trentacoste  
7 20134 Milan, Italy  
(Subscriptions: Rizzoli Publications, 712 Fifth Ave, New York, NY 10019): quarterly.

### Metropolis

177 East 87 St  
New York, NY 10128  
ten/yr.

### Mimar: Architecture in Development

19 Tanglin Rd #06-52  
Singapore 1024  
(Subscriptions: MIT Press Journals, 28 Carleton St, Cambridge, MA 02142): quarterly.

### Modo

Via Salomone 61  
20138, Milan, Italy  
monthly.

### Modulus, The University of Virginia

*Architectural Review*  
School of Architecture  
The University of Virginia  
Campbell Hall  
Charlottesville, VA 22903  
annual.

### Parametro

Casella Postale 68  
Via Firenze 276  
48018 Faenza, Italy  
ten/yr.

### Perspecta

Yale University  
Department of Architecture  
PO Box 2121, Yale Station  
New Haven, CT 06520  
annual.

### Places

Center for Environmental Design Research  
373 Wurster Hall  
University of California, Berkeley  
Berkeley, CA 94720  
(Subscriptions: MIT Press Journals, 28 Carleton St, Cambridge, MA 02142): quarterly.

### Pratt Journal of Architecture

School of Architecture  
Pratt Institute  
Brooklyn, NY 11205  
irregular.

### Precis

Columbia University  
Graduate School of Architecture and Planning  
New York, NY 10027  
annual.

### Process: Architecture

3-1-3 Koishikawa  
Bunkyo-ku  
Tokyo, Japan  
monthly.

### Progressive Architecture

600 Summer St, PO Box 1361  
Stamford, CT 06904  
(Subscriptions: PO Box 95759, Cleveland, OH 44101): monthly.

### Quaderns d'Arquitectura i Urbanisme

Colegio Oficial de Arquitectos de Cataluna y Baleares  
Plaza Nueva Num 5  
Barcelona 2, Spain

### R.I.B.A. Journal

R.I.B.A. Magazine, Ltd  
66 Portland Pl  
London W1N4AD England  
monthly.

### Rationelle Hauswirtschaft

Ingolstaedter Str. 63a  
8000 Munich 46  
West Germany  
monthly.

### Shotenkenchiku

1-1-2 Ohkubo  
Shinjuku-ku  
Tokyo 160 Japan  
monthly.

### Spazio e Societa/Space and Society

MIT Press, Journals Department  
28 Carleton St  
Cambridge, MA 02142  
quarterly.



*Techniques et Architecture*

380 F. Societe des Editions Regirex-France  
62 Rue Ampere  
75017 Paris, France  
bimonthly.

*Texas Architect*

Texas Society of Architects  
1400 Norwood Tower  
Austin, TX 78701  
bimonthly.

*Threshold*

School of Architecture  
PO Box 4348  
University of Illinois-Chicago  
Chicago, IL 60680  
irregular.

*U.I.A.-International Architect*

International Architect Pub. Ltd.  
Box 85, 36 Bedford Sq  
London W1B3EH England  
bimonthly.

*Via*

University of Pennsylvania  
Department of Architecture  
102 Meyerson Hall  
Philadelphia, PA 19104  
annual.

*Werk, Bauen + Wohnen*

Vogelsangstrasse 48, Postfach, CH-8033  
Zurich, Switzerland  
monthly.

*Zollikoter AG*

Fuerstenland Str. 122  
CH-9001 At  
Gallen, Switzerland

**William C. Brown Publishers**

2460 Kerper Blvd  
Dubuque, IA 52001  
(319) 589-2822

**Building Diagnostics, Inc**

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Boston, MA 02114

**Business Trend Analysts**

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(516) 462-5454

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(617) 438-8464

**Chilton Book Co**

Chilton Way  
Radnor, PA 19089  
(215) 964-4000

**Columbia University Press**

562 West 113 St  
New York, NY 10025  
(212) 316-7100

**Community Services Society of New York**

105 E. 22nd St  
New York, NY 10010  
(212) 254-8900

**Conservation Press**

636 Fifth Ave  
New York, NY 10111

**Construction Publications**

4552 E. Palomino Rd  
Phoenix, AZ 85018  
(602) 840-3947

**Cornell University Press**

124 Roberts Pl  
PO Box 250  
Ithaca, NY 14851  
(607) 257-7000

**Council on Tall Buildings and Urban**

**Habitat**  
Bldg. 13  
Lehigh University  
Bethlehem, PA 18105  
(215) 861-3515

**Craftsman Book Co**

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Box 6500  
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New York, NY 10016  
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**Doubleday & Co Inc**

245 Park Ave  
New York, NY 10017  
(212) 953-4561

**Dover Publications, Inc**

31 East Second St  
Mineola, NY 11501  
(516) 294-7000

**Environmental Information Center**

**Intelligence**  
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New York, NY 10018  
(212) 944-8500

**Frost & Sullivan Inc**

106 Fulton St  
New York, NY 10038  
(212) 233-1080

**Garland Publishing, Inc**

136 Madison Ave  
New York, NY 10016  
(212) 686-7492

**Gordon Press Publishers**

PO Box 459  
Bowling Green Station  
New York, NY 10004

**Halsted Press**

605 3rd Ave  
New York, NY 10158  
(212) 850-6465

**Harper & Row Publications, Inc**

10 East 53rd St  
New York, NY 10022  
(212) 207-7099

**Harvard University Press**

79 Garden St  
Cambridge, MA 02138  
(617) 495-2600

**Holt, Rinehart & Winston, Inc**

383 Madison Ave  
New York, NY 10017  
(212) 750-1330

**Horizon Press**

PO Box 402  
New York, NY 10108  
(212) 696-9171

**Hurland-Swenson Publishers**

PO Box 283  
Venice, CA 90291  
(213) 827-5162

**Industrial Fabrics Association International**

345 Cedar Bldg, Suite 450  
St. Paul, MN 55101  
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Los Altos, CA 94022  
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201 East 50th St  
New York, NY 10022  
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**Krieger Publishing Co Inc**

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(305) 724-9542

**Libraries Unlimited Inc**

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(303) 770-1220

**M.I.T. Press**

28 Carleton St  
Cambridge, MA 02142  
(617) 253-2884

**MacMillan Publishing Co Inc**

866 3rd Ave  
New York, NY 10022  
(212) 702-2000

**Mansell Publishing Ltd**

6 All Saints St  
London N 9RL, England

**McFarland & Co Inc Publishers**

Box 611  
Jefferson, NC 28640  
(919) 246-4460

**McGraw-Hill Book Co**

1221 Ave of the Americas  
New York, NY 10020  
(212) 512-2000

**Methuen Inc**

29 W. 35th St  
New York, NY 10001  
(212) 244-3336

**National Technical Information Services**

5285 Port Royal Rd  
Springfield, VA 22161  
(203) 487-4838

**National Trust for Historic Preservation**

1785 Massachusetts Ave NW  
Washington, DC 20336  
(202) 673-4058

**New York Geographic Society Books**

Distributed by Little, Brown & Co  
34 Beacon St  
Boston, MA 02106  
(617) 227-0730

**Nichols Publishing Co**

PO Box 96  
New York, NY 10024  
(212) 580-8079

**North Light Books**

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Cincinnati, OH 45242  
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**W.W. Norton & Co, Inc**

500 Fifth Ave  
New York, NY 10110  
(212) 354-5500

**Overlook Press**

12 W. 21st St, 12th Fl.  
New York, NY 10010  
(212) 337-5472

**Oxford University Press, Inc**

200 Madison Ave  
New York, NY 10016  
(212) 679-7300

**PBC International Inc**

One School St  
Glen Cove, NY 11542  
(516) 676-2727

**PDA Publishers Corp**

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(602) 835-9161

**Penguin Books, Inc**

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**Preservation Press**

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Washington, DC 20036  
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**Princeton Architectural Press**

40 Witherspoon St  
Princeton, NJ 08540  
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**Princeton University Press**

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Princeton, NJ 08540  
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**Robert Silver Associates**

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**Southern Illinois University Press**

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**Charles E. Tuttle Co, Inc**

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Rutland, VT 05701-0410  
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**Unipub**

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Lanham, MD 20706  
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**University of California Press**

2120 Berkeley Way  
Berkeley, CA 94720  
(415) 642-6683

**University of Chicago Press**

5801 Ellis Ave, 3rd Floor  
Chicago, IL 60637  
(312) 962-7693

**University of Illinois Press**

54 East Gregory Dr  
Champaign, IL 61820  
(217) 333-0950

**University of Michigan Press**

300 North Zeeb Rd  
Ann Arbor, MI 48109  
(313) 761-4700

**University of Texas Press**

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Austin, TX 78713-7819  
(512) 471-7233

**University of Washington Press**

PO Box 50069  
Seattle, WA 98105  
(206) 543-4050

**Van Nostrand Reinhold Co, Inc**

115 Fifth Ave  
New York, NY 10003  
(212) 254-3232

**Book Publishers****AIA Press**

1735 New York Ave NW  
Washington, DC 20006  
(202) 626-7474

**Abbeville Press, Inc**

505 Park Ave  
New York, NY 10022  
(212) 888-1969

**Harry N. Abrams, Inc**

100 Fifth Ave  
New York, NY 10011  
(212) 206-7715

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8 Winchester Pl  
Winchester, MA 01890  
(617) 729-0830

**Alphabet Press**

60 N. Main St  
Natick, MA 01760  
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**Aperature Foundation**

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New York, NY 10010  
(212) 505-5555

**Applied Science Publications Inc**

PO Box 5399  
Grand Central Station  
New York, NY 10163  
(212) 756-6440

**Arcade Publishers**

Box 5365  
Berkeley, CA 94705  
(415) 848-8656

**Architectural Book Publishing**

**Co Inc**  
Distributed by Kempmann & Co  
9 East 40th St  
New York, NY 10016  
(212) 685-2928

**Architectural License Seminars, Inc**

PO Box 64188  
Los Angeles, CA 90064

**Architectural Publications**

103 MacDougal St  
New York, NY 10012

**Arts and Architecture Press**

2730 Wilshire Blvd, Suite 300  
Santa Monica, CA 90403  
(213) 395-0732

**Aspen Publishers Inc**

1600 Research Blvd  
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(212) 916-1600

**Brooks Cole Publishing Co**

555 Abrego St  
Monterey, CA 93940  
(408) 373-0728



## Vance Bibliographies

PO Box 229  
112 N. Charter St  
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(217) 762-3831

## Viking-Penguin, Inc

40 West 23rd St  
New York, NY 10010  
(212) 337-5200

## Walker & Co

720 Fifth Ave  
New York, NY 10019  
(212) 265-3632

## Washington Researchers Publishing

2612 P St NW  
Washington, DC 20007  
(202) 333-3533

## Whitney Library of Design

Watson-Guptil Publications, Inc  
1 Astor Plaza  
1515 Broadway  
New York, NY 10036  
(212) 764-7718

## John Wiley & Sons, Inc

605 Third Ave  
New York, NY 10158  
(212) 850-6418

## Wood Publications Inc

PO Box 963  
Rancho Santa Fe, CA 92067  
(619) 756-3382

## Xerox Corp

PO Box 10211  
1600 Summer St  
Stamford, CT 06904  
(203) 965-8400

## Yale University Press

202 Temple St  
New Haven, CT 06520  
(203) 436-7584

## General Information Sources

### Associations

#### American Institute of Architects Information Center

1735 New York Ave, NW  
Washington, DC 20006  
(202) 626-7494

#### Aga Khan Documentation Center

77 Massachusetts Ave, Rm 7304  
Cambridge, MA 02139  
(617) 253-2012

#### Avery Library of Architecture and Fine Arts

Columbia University  
Avery Hall  
New York, NY  
(212) 280-3501

#### Building Research Board

2101 Constitution Ave  
Washington, DC 20418  
(202) 334-3376

Purpose to advise government agencies on matters relating to building.

#### Canadian Centre for Architecture

1980 Sherbrooke West  
Montreal H3H 1E8 Canada  
(514) 934-1531

#### Engineering Societies Library

345 East 47th St  
New York, NY 10017  
(212) 705-7611

#### Getty Center for the History of Art and the Humanities

401 Wilshire Blvd, Suite 400  
Santa Monica, CA 90401

#### Library of Congress Architecture, Design and Engineering Collection

1st and Independence Ave NW  
Washington, DC 20540  
(202) 287-5000

#### National Building Museum

National Building Information Center  
440 G St, NW  
Washington, DC 20001  
(202) 272-2448

#### National Bureau of Standards Center for Building Technology

Gaithersburg, MD 20899  
(301) 975-2000

#### National Institute of Building Sciences

1015 15th St NW, Suite 700  
Washington, DC 20005

#### National Research Council of Canada

Division of Building Research  
Montreal Rd  
Ottawa, ONT K1A 0R6 Canada  
(613) 993-9101

## National Technical Information Service

5285 Port Royal Rd  
Springfield, VA 22161  
(703) 487-4600

### Periodicals

*Applied Mechanics Review* (ASME Order Dept, 22 Law Drive, Box 2300, Fairfield, NJ 07007): monthly.

*Applied Science and Technology Index* (H.W. Wilson Co, 950 University Ave, Bronx, NY 10452): annual.

*Architectural Index* (P.O. Box 1168, Boulder, CO 80306): annual.

*Architectural Periodicals Index* (R.I.B.A. Publications, Ltd, Finsbury Mission, London CIV 8VB, England): quarterly with annual cumulations.

*Art Index* (H.W. Wilson Co, 950 University Ave, Bronx, NY 10452): quarterly with annual cumulations.

*Artbibliographies Modern* (ABC-Clio, Riviera Campus, P.O. Box 4397, Santa Barbara, CA 93140): bi-annual.

*Avery Index to Architectural Periodicals* (Columbia University, Avery Library, G.K. Hall Publications, 70 Lincoln St, Boston, MA 02111)

*Business Periodical Index* (H.W. Wilson Co, 950 University Ave, Bronx, NY 10452): annual

*Engineering Index* (Engineering Information, Inc, 345 East 47th St, New York, NY 10017)

*R.I.L.A.* (% Clark Art Inst, South St, Wil-  
liamstown, MA 02167): semi-annual.

*ULI Project Reference File* (Urban Land Institute)

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*Architects' Data*, Ernest Neufert. Halsted  
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Robert T. Packard, ed. Wiley, 1981.

*Architecture: A Bibliographic Guide to Basic  
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Donald Ehresmann. Libraries Unlimited,  
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*Design Resources; A Guide to Architecture and  
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*Directory of Building Community Organiza-  
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*Directory of Construction Associations*. Profes-  
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*Directory of International Periodicals and  
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C. Gretes. Van Nostrand Reinhold, 1986.

*Information Sources in Architecture*, Valerie J.  
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*Profile: Professional Architectural Firms*, 3rd  
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*Time-Saver Standards for Architectural Design  
Data*, 6th ed, John Hancock Callender, ed.  
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*Time-Saver Standards for Building Types*, 2nd  
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1986.

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*America: History and Life* (DIALOG).

*Architecture Database* (DIALOG).

*Architecture and Engineering Performance  
Info Center* (AEPIC).

*Art Index* (WILSONLINE).

*ARTBIBLIOGRAPHIES MODERN*

(DIALOG).

*Avery: An online index to the Avery Architec-  
ture Index* (RLIN).

*CECILE* (QUESTREL).

*Civil Engineering Database* (ASCE).

*Compendex* (DIALOG, BRS, SDC Orbit).

*Construction Engineering Research Lab*

(CERL).

*Construction Index Current Technology Index*  
(DIALOG).

*Database of databases* (DIALOG).

*Dialindex* (DIALOG).

*Directory of American Research and Technol-  
ogy* (PERGAMON).

*Federal Research in Progress* (DIALOG)

*IBSEDEX* (Infoline).

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(DIALOG).

*NTIS* (DIALOG, BRS, STN International).

*National Institute for Occupational Safety and  
Health Database* (DIALOG, PERGAMON).

### Technical References

*Sweet's Catalog File* (McGraw-Hill Informa-  
tion Systems Co): annual.

## Major Newspapers Covering Design

### The Atlanta Journal-Constitution

72 Marietta St  
Atlanta, GA 30303  
(404) 526-5151

Catherine Fox, Design Critic

### The Boston Globe

135 Morrissey Blvd  
Boston, MA 02107  
(617) 929-2000

Robert Campbell, Architectural Critic

### Christian Science Monitor

One Norway St  
Boston, MA 02115  
(617) 262-2300

Bruce Manuel, Arts and Leisure

### The Charlotte Observer

600 South Tryon St  
PO Box 32188  
Charlotte, NC 28232  
(704) 379-6300

Richard Maschal, Architectural Critic

### Chicago Sun-Times

401 N. Wabash Ave  
Chicago, IL 60611  
(312) 321-3000

M.W. Newman, Architectural Critic

### Chicago Tribune

435 North Michigan Ave  
Chicago, IL 60611  
(312) 222-3232

Paul Gapp, Architectural Critic

### Cincinnati Enquirer

617 Vine St  
Cincinnati, OH 45202  
(513) 721-2700

Jayne Merkle, Architectural Critic

### Plain Dealer

1801 Superior Ave NE  
Cleveland, OH 44114  
(216) 344-4500

James Van Vliet

### Dallas News

Communications Center  
PO Box 225237  
Dallas, TX 75265  
(214) 977-8222

David Dillon, Architectural Critic

### Denver Post

PO Box 1709  
Denver, CO 80201  
(303) 820-1010

Jane Marshall, Features Editor

### Houston Chronicle

801 Texas Ave  
Houston, TX 77002  
(713) 220-7171

Ann Holmes, Fine Arts Editor

### Houston Post

4747 Southwest Freeway  
PO Box 4747  
Houston, TX 77210-477  
(713) 840-5600

Mark Hanna, Features Editor

### Kansas City Star and Times

1729 Grand Ave  
Kansas City, MO 64108  
(816) 234-4141

Donald Hoffmann, Architecture Critic

### The Los Angeles Times

Times Mirror Square  
Los Angeles, CA 90053  
(213) 972-5000

Sam Hall Kaplan, Design Critic

### Miami Herald

One Herald Plaza  
Miami, FL 33101  
(305) 350-2111

Beth Dunlop, Architectural Editor

### The Milwaukee Journal

333 W State St  
PO Box 661  
Milwaukee, WI 53201-0661  
(414) 224-2000

Joy Krause, Architecture Reporter

### Minneapolis Star and Tribune

425 Portland Ave South  
Minneapolis, MN 55488  
(612) 372-4141

Brenda Rotherham, Shelter Section

### The New York Times

229 West 43 St  
New York, NY 10036  
(212) 556-1234

Paul Goldberger, Architecture Critic

### Newsday

780 Third Ave, 39th Floor  
New York, NY 10017  
(212) 303-2800

Steven Zipay

## Media

### The Philadelphia Inquirer

400 North Broad St  
Philadelphia, PA 19101  
(215) 854-2000

Thomas Hine, Architectural Editor

### St. Louis Post-Dispatch

900 North Tucker Blvd  
St. Louis, MO 63101  
(314) 622-7000

Barbara Buckholz, Home Furnishings  
Editor

### San Francisco Chronicle

901 Mission St  
San Francisco, CA 94103  
(415) 777-1111

Alan Temko, Architectural Editor

### Toronto Globe and Mail

444 Front St West  
Toronto M5V 2S9 Canada  
(416) 585-5000

Adele Freedman, Architecture Critic

### The Village Voice

842 Broadway  
New York, NY 10003  
(212) 475-3300

Michael Sorkin

### The Wall Street Journal

200 Liberty St  
New York, NY 10281  
(212) 416-2000

Meg Cox, Architectural Reporter

### The Washington Post

1150 15th St NW  
Washington, DC 20071  
(202) 334-6000

Benjamin Forgey

## Vendors of Databases Mentioned in Issue

### Accent on Information

Accent on Information, Inc.  
P.O. Box 700  
Bloomington, IL 61702  
(309) 378-2961

### Architecture and Engineering Performance

Information Center (AEPIC)

University of Maryland  
(301) 935-5545

### Bibliographic Retrieval Services (BRS)

Information Technologies  
Customer Service  
1200 Route 7

Latham, NY 12110

(800) 345-4277

### Canadian Inventory of Historic Buildings

Environment Canada  
(819) 994-2231

### Chemical Abstracts Service

STN International  
PO Box 02228  
2540 Olentangy River Rd

Columbus, OH 43210

(614) 421-3600

### Construction Index

Architext

410 S. Michigan Ave

Chicago, IL 60605

### Dialog Information Services, Inc

3460 Hillview Ave  
Palo Alto, CA 94304  
(800) 3-DIALOG

### Environmental Psychology Center for

Human Environments

City University of New York

(212) 790-4551

### Mead Data Central

PO Box 1830

Dayton, OH 45401

(800) 543-6862

### Pergamon Orbit Infoline

8000 Westpark Dr

McLean, VA 22102

(800) 336-7229

### Questel, Inc

1625 Eye St, NW

Washington, DC 20006

(800) 424-9600

### Research Libraries Group, Inc

Library Operations Division (RLIN)

Oak-Jordan Quadrangle

Stanford, CA 94305

(415) 328-0920

### Systems Development Corp

ORBIT Search Service

2525 Colorado Ave

Santa Monica, CA 90406

(800) 421-7229

### H.W. Wilson Co (WilsonLine)

950 University Ave

Bronx, NY 10452

(800) 367-6770



# Checker Block™ gave Sands Point Preserve a touch of grass.



Sands Point Preserve/Hempstead House, Long Island, NY  
Architect: Nassau County Dept. of Public Works.

When the Guggenheims' Long Island estate was turned into an historic preserve by Nassau County, overflow parking facilities were required. To meet the need while maintaining the estate's country look, Hastings Checker Block was chosen.

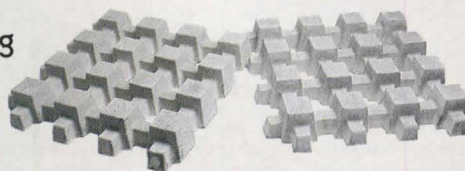
Checker Blocks are steel-reinforced concrete pavers made in a grid-like design, with the spaces in the grids filled with grass or crushed stone. They can be used to create parking areas, service roads and fire lanes that are functional and handsome, or to stabilize embankments

along streams or lakes.

Checker Block is an especially good choice when ground water return or drainage is of concern.

Give your next landscape design that extra touch of grass—with Hastings Checker Block. See us in Sweets Catalog, or call a Hastings sales engineer today. Contact Hastings Pavement Co., Inc.,

30 Commercial Street,  
Freeport, NY 11520;  
516-379-3500.

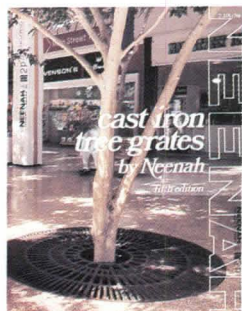


Since 1885.  
**HASTINGS**  
PAVEMENT



# Landscape Elements

**Landscape furniture,  
paving, tree grates.**

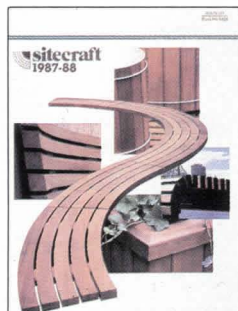


## Tree Grates

A 40-page catalog details a complete line of cast iron tree grates, available in over 100 round, square, and octagonal sizes and styles. The catalog contains photographs, plans, and sections for each grate style, as well as specifications, maintenance information, and advice on tree planting.

**Neenah Foundry Company.**

**102**

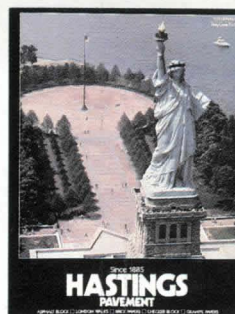


## Outdoor Furniture

A 16-page brochure illustrates this company's complete line of benches, planters, and site accents. The site furnishings are available in California redwood, Western yellow cedar, Philippine mahogany, red oak, purple heart, or ipe. The brochure includes dimensions and specifications.

**Sitecraft, Inc.**

**103**



## Paving Materials

Asphalt block, brick pavers, London walks, granite, and "checker block" (a waffle-like concrete paver) are featured in this 16-page color booklet, which demonstrates installations, gives relevant dimensions, and includes specifications.

**Hastings Pavement Co.**

**100**

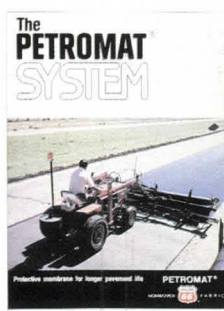


## Public Space Furniture

Interior and exterior public space furniture is featured in this 20-page catalog. Materials range from wood to fiberglass to metal; products include benches, receptacles, tables, and planters. Of special interest are a series of "design groups" that allow coordination of street furniture.

**LFI.**

**101**

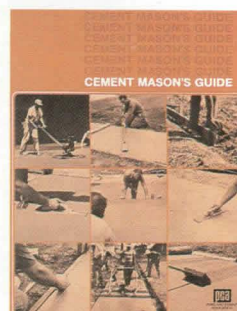


## Asphalt Preservation

Petromat, a nonwoven polypropylene membrane used under asphalt to reduce cracking and prolong pavement life, is discussed in this brochure, which outlines required equipment, construction procedures, and special considerations (temperature, cure time, etc.).

**Phillips Fibers Corporation.**

**104**

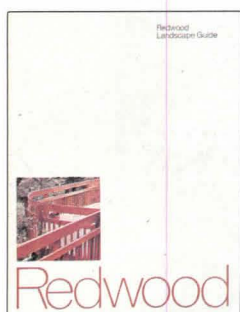


## Concrete Slabs

The "Cement Mason's Guide" discusses placing, finishing, and curing concrete slabs. The 20-page booklet also covers decorative finishes such as colored, stamped, patterned, and exposed aggregate concrete. Step-by-step instructions and illustrations are included.

**Portland Cement Association.**

**105**



## Redwood Landscaping

The Redwood Landscape Guide gives technical information on the design and construction of redwood decks, shelters, planters, seating, and fences for residential and commercial applications. The booklet contains tables on deck spans, lumber sizes, and nailing patterns.

**California Redwood Association.**

**106**



## Underground Tree Feeder

For the preservation of trees in an urban environment, this tree feeder can be placed underground as part of a permanent root feeding system. The product literature explains the process and provides specifications and installation instructions.

**W.A.N.E. Tree Systems, Inc.**

**107**

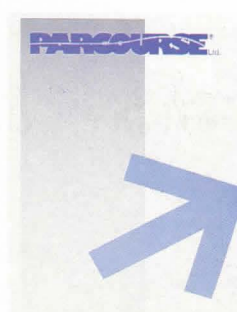


## Outdoor Lighting

Light + Site contemporary lighting and site appointments are made of laminated California redwood, and are available in a number of styles and sizes. The fixtures can accommodate incandescent, fluorescent, or high intensity discharge lamps. The brochure provides photometric information.

**Woodform, Inc.**

**108**



## Fitness Systems

Over three thousand of this company's outdoor exercise equipment systems have been installed since 1973. Their brochure includes specifications and a price list for all their equipment, including fitness circuits and clusters, indoor fitness rooms, and a 12-part poolside water workout.

**Parcourse, Ltd.**

**109**



# Structures

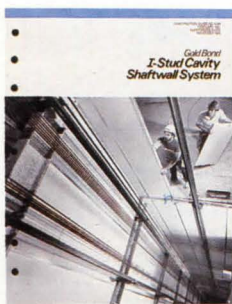
**Concrete, steel, concrete masonry, tilt-up, wood, metal, space frames.**



## Glazed Masonry Units

Spectra-Glaze II masonry units, as described in this 12-page brochure, are lightweight modular concrete blocks with factory-applied permanent glazed faces. The booklet includes standard color samples, available block shapes and sizes, test data, and specifications. **Burns and Russell, Inc.**

**112**



## Elevator Shafts

The twelve-page "I-Stud Cavity Shaftwall System Construction Guide" provides technical data on the I-Stud system to enclose elevator shafts and other vertical chases. Numerous drawings and tables, along with specifications, provide construction details. **Gold Bond Building Products.**

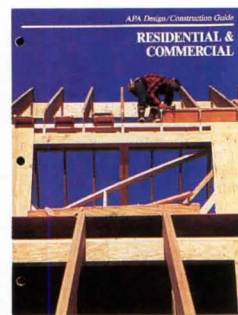
**116**



## Steel Framing Systems

Technical information on load-bearing steel framing systems comes in this 60-page booklet. The guide includes test, load and design data, construction details, and specifications, as well as photographs of steel framing used in various applications. **United States Gypsum Co.**

**113**



## Plywood Construction

A 56-page book covers construction applications of plywood and other structural panels for floors, walls, siding and roofs, with diagrams and tables showing the options applicable to home and commercial installations. Also included is information on panel selection and spacing recommendations. **American Plywood Association.**

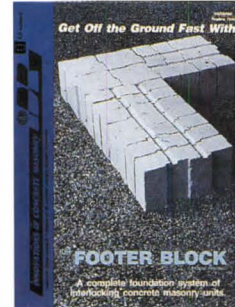
**117**



## Space Frame Systems

This guide details the company's three space frame systems, with product descriptions, typical specifications, and general information for each. Project photographs depict the varied uses of the space frame products, showing specific details for each project illustrated. **Unistrut Corporation.**

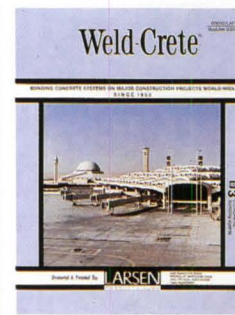
**110**



## Footing Blocks

A complete foundation system of interlocking concrete blocks is now available under the trade name IDR Footer Block. The product literature promotes the block's ease of application and time and money savings, and includes relevant details and data. **National Concrete Masonry Association.**

**114**



## Bonding Agents

Weld-Crete chemical bonding agent bonds wet concrete, stucco, and terrazzo to any structurally sound surface, interior or exterior. The concrete overlay can be installed from one hour to ten days after application of the bonding agent. A four-page brochure includes specifications. **Larsen Products Corp.**

**118**



## Steel Construction

"Wide Flange and H-Pile Steel Shapes" describes the properties of structural steel shapes for construction. Sections and load information with proportional dimensions are given, as are descriptions of standard mill practice and other general information. **United States Steel.**

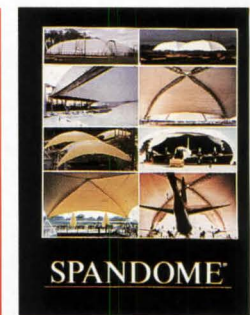
**111**



## Admixtures

"Concrete and Construction Products" is an informative product catalog which gives descriptions of the company's line of admixtures, floor systems, grouts, and highway repair products. Charts for each product category explain the performance criteria. **Master Builders, Inc.**

**115**

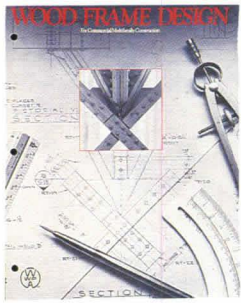


## Membrane Structures

This four-page color brochure features arch-supported fabric membrane structures that offer regular ground plans, low-rise roofs and independent vertical walls. The brochure explains the structural concepts involved and the number of design options available. **Spandome Corporation.**

**119**

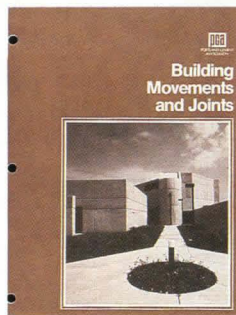




### Wood Frame Design

A booklet of generic information describes physical properties of wood frame construction; load distributions; use of fasteners; wood sidings; and fire, draft, and sound control. A cross-reference table of model code provisions is included. **Western Wood Products Association.**

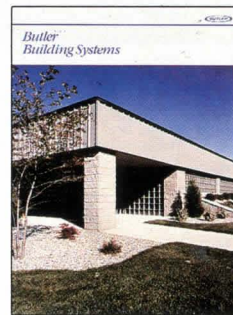
120



### Expansion Joints

"Building Movements and Joints" explains why and how parts of buildings move and change shape because of changes in temperature and moisture. The book discusses causes of movements and how to design and locate joints to control these changes. **Portland Cement Association.**

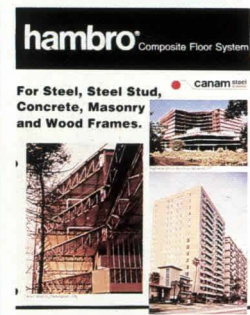
121



### Metal Building Systems

A 20-page color brochure describes pre-engineered building systems for the commercial and industrial market: Landmark, with large open bays; Widespan, with a rigid frame design for wide open spaces; Delta Joist for load-bearing concrete or masonry walls; and Multi-story. **Butler Manufacturing Co.**

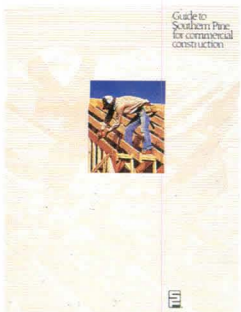
122



### Composite Floor Systems

A new brochure describes a composite floor structural system for steel, concrete, masonry, and wood construction. Illustrated instructions demonstrate the concrete-and-steel system's time-saving simplicity; charts and tables detail sound and fire ratings, slab capacity, web openings, and loads. **Canam Steel Corp.**

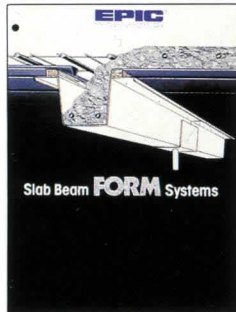
123



### Southern Pine

This is a 24-page booklet that provides detailed information about sizes, grades, specifications, and structural values of Southern Pine. Three case studies demonstrate varied applications for Southern Pine ranging from warehouses and factories to offices. **Southern Forest Products Association.**

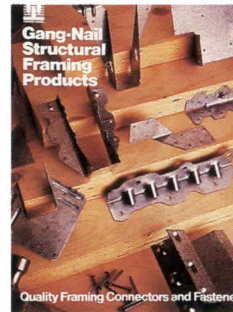
124



### Concrete Form Systems

This 14-page brochure describes a new patented slab/beam forming system that eases construction through the use of removable, reusable forms. The advantages of a monolithic floor and beam system are also discussed. Typical applications, sections, and concrete quantities are included. **Epic Metals.**

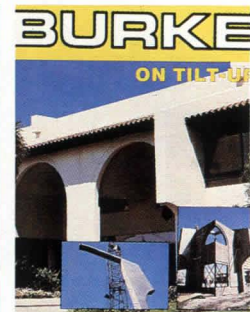
125



### Connectors and Fasteners

This company, which manufactures steel framing connectors and fasteners, details their entire product line in this 40-page catalog. The booklet contains complete information on applications, codes, loading, and finishes, and features drawings of each product in use. **Gang-Nail Systems, Inc.**

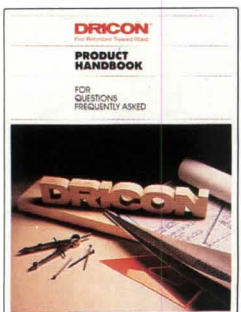
126



### Tilt-up Construction

"On Tilt-up," a 54-page booklet, discusses tilt-up structures in detail. Chapters examine construction of floor slabs and casting beds, curing and bond breaking, construction and lifting of panels, bracing, and architectural panel treatments. **The Burke Company.**

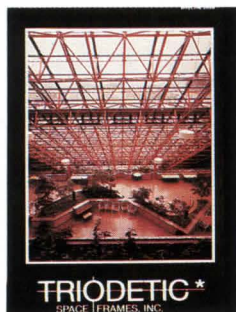
127



### Treated Wood

A sixteen-page brochure answers specific questions about Dricon fire-retardant wood, covering aspects of performance, strength, appearance, finishing, codes, and specifications. Lumber and plywood products are pressure-treated by licensed manufacturers using Dricon products. **Koppers Company.**

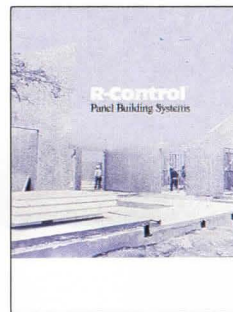
128



### Space Frames

An eight-page booklet offers a brief look at the company's space frames, describing typical structural connections and identifying proper component sizes for decorative and light or heavy construction applications. A number of photographs of frame systems are included. **Triodetic Space Frames, Inc.**

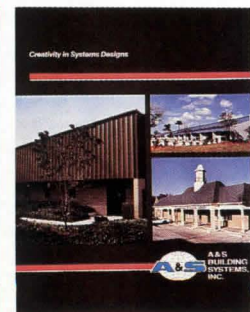
129



### Stress Skin Panels

Details on the R-Control Panel, an insulated structural stress-skin building panel, are available in an eight-page brochure, which describes how the insulating cores are adhesively welded between lumber facings to form a strong and durable structural material. **Associated Foam Manufacturers, Inc.**

130



### Metal Building Systems

"Creativity in Systems Designs" illustrates the options available in metal building systems from the manufacturer. Included are a series of photographs and drawings of different building types and options, a guide to accessories, and specifications. **A & S Building Systems, Inc.**

131



# Cladding and Exterior Finishes

**Exterior insulation systems, metal panels, curtain walls, brick, stone, precast panels, wood siding, shingles, restoration products.**

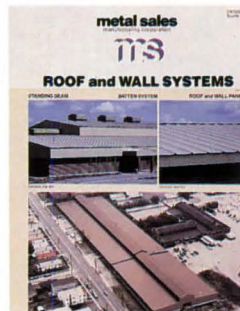


## Granite and Marble

This booklet highlights the elegant building applications, interior and exterior, of the company's granite and marble products via project photographs, color and finish samples, and typical details. Specifications and a project list are included.

**Cold Spring Granite Company.**

**134**

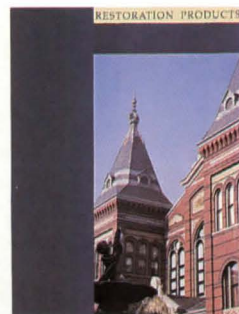


## Roof and Wall Systems

This company offers a 12-page guide to their complete line of commercial and industrial roof and wall systems. The booklet explains their standing-seam and batten systems, including tables of physical properties and loads, details, and specifications. Materials and finish are also covered.

**Metal Sales Mfg.**

**135**

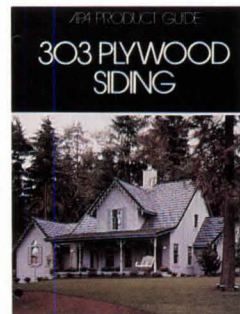


## Restoration Products

A new eight-page full color brochure features Sure Klean Restoration Products for cleaning and stripping of older masonry buildings. The brochure describes specialized products for use as an alternative to sandblasting on limestone, brick, tile, terra cotta, and many other surfaces.

**ProSoCo, Inc.**

**138**



## Plywood Siding

This publication describes and recommends uses of 303 Plywood Siding, and includes a selection guide, specification and application recommendations, finishing tips, and refinishing and maintenance information. Photos illustrate pattern and texture features.

**American Plywood Association.**

**139**

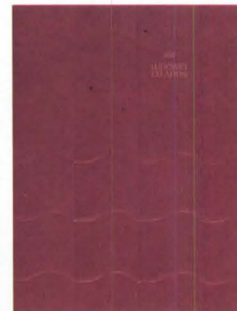


## Crystallized Glass Panels

Neoparium crystallized glass panels are highly polished and uniform in color; they can be used in place of granite or marble in interior and exterior finishing. This brochure describes the manufacturing process and includes photos, size, color, and installation data.

**Forms + Surfaces, Inc.**

**132**



## Clay Roofing Tiles

The complete line of this company's clay roofing tiles is presented in this four-color, 24-page brochure, which illustrates a variety of applications for the line's nine styles. Information on product performance, ordering, and specifications is also provided.

**Ludowici Celadon Co.**

**136**

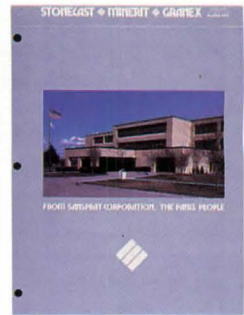


## Non-asbestos Panels

A new 24-page brochure describes Manville's new line of non-asbestos architectural panels for fascias, soffits, spandrels, interiors, and dry-built walls. The 1987 catalog highlights physical properties, textures, colors, sizes, applications, and installation details.

**Manville Mineral Products.**

**140**

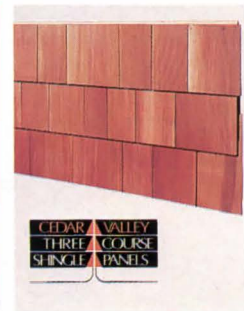


## Exposed Aggregate Panels

A 12-page booklet features Stonecast and Granex exposed aggregate panels as well as Minerit multipurpose panels. Highlights include features and benefits, available colors and accessories, and specific details and application photos complementing each product.

**Sanspray Corporation.**

**133**

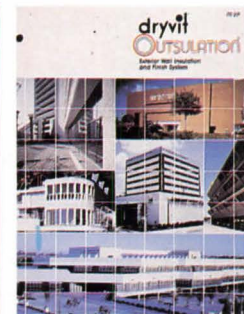


## Cedar Shingle Panels

Three course shingle panels, as shown in this brochure, offer the look of shingles with quicker application time. The brochure contains product descriptions, specifications, finishing information, and data on guarantees and maintenance.

**Cedar Valley Shingle Systems.**

**137**



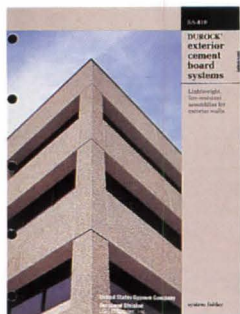
## Exterior Insulation

A 25-page booklet offers details on Outsulation brand exterior wall insulation and finish system. Section details, testing data, and color and texture samples are included, along with a number of case studies and photographs detailing installation.

**Dryvit System, Inc.**

**141**





### Cement Board Systems

Durock Exterior Cement Board Systems serve as bases for three types of curtain wall finishes: ceramic and thin-stone tile, thin brick, and epoxy matrix stone aggregate. A brochure describes the benefits and limitations of the systems and includes details and specifications. **United States Gypsum.**

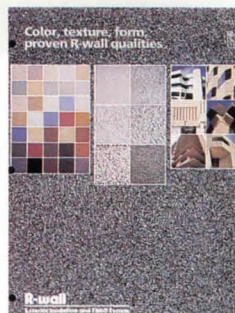
142



### Asphalt Shingles

This Roofing Specification Guide provides a brief look at the company's line of asphalt shingles and roofing products, including product descriptions, code compliances, color and regional availability, photographs of the product applied, and locations of regional sales offices. **CertainTeed Corp.**

143



### Exterior Insulation

A new brochure offers a complete presentation of the R-Wall Exterior Insulation and Finish System. Included are a description of the system, its components and application, and detail drawings. Typical specifications and illustrations of available colors and textures are also presented. **ISPO, Inc.**

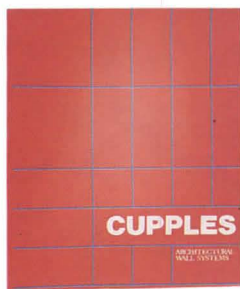
144



### Copper/Brass/Bronze Design

This 32-page manual combines a wealth of technical information with full color photos of typical applications. Information includes suggested applications with appropriate alloys, physical properties, and color swatches of typical weathering cycles of each alloy. **Copper Development Association, Inc.**

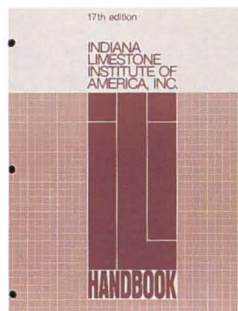
145



### Curtain Wall Systems

A comprehensive binder on curtain wall cladding shows photos of the company's past projects with relevant detail drawings. Also included is information on the company's World Wall and Horizon standard systems, complete details, specifications, and an installation guide. **Cupples Products Co.**

146



### Limestone

The "Indiana Limestone Handbook" is a valuable reference for architects, engineers, designers and draftsmen. Over one hundred pages of details, suggested specifications, and treatment recommendations are included. **Indiana Limestone Institute.**

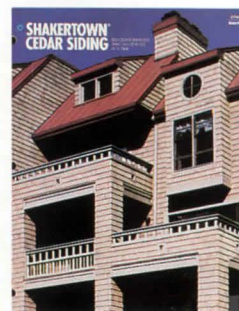
147



### Metal Roofing

This literature offers the company's Specifications and Data Manual on Terne and TCS (Terne Coated Stainless Steel) metal roofing products. Installation details and warranty information are included, as are specifications. **Follansbee Steel Corporation.**

148



### Cedar Shingle Panels

Plywood-backed cedar shingle panels save installation time and labor, according to this twelve-page brochure. The booklet explains the advantages of the eight-foot panels with photographs, specifications, and installation information. A product guide illustrates the cuts available. **Shakertown Corp.**

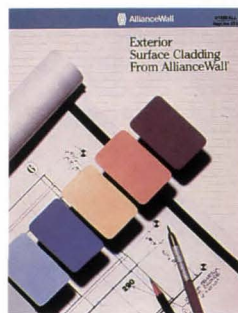
149



### Brick

A vast array of textures, sizes, colors, and shapes of Glen-Gery brick are covered in this catalog, which also includes information on glazed brick, paving brick, paving tile, mortar coloring, and other special products. One page describes the company's Brickwork Design Centers. **Glen-Gery Corp.**

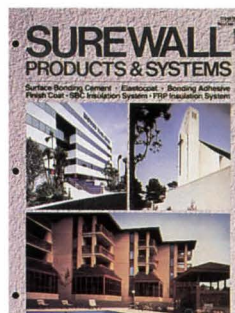
150



### Porcelain Steel Cladding

This company produces porcelainized light-gauge steel products for exterior wall cladding. Their 12-page brochure features color photos representing their veneer panels, insulated panels, and retrofit panels. Technical information and specifications are also provided. **AllianceWall Corporation.**

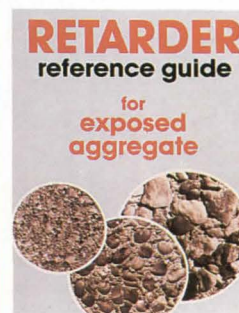
151



### Exterior Insulation

The Surewall Products & Systems brochure provides construction specifiers with technical information on Surewall exterior insulation systems and other related products. Sections offer detailed product descriptions, assembly/installation instructions, and performance data. **W.R. Bonsal Co.**

152



### Exposed Aggregate

This company's Retarder Reference Guide expedites retarder selection for exposed aggregate concrete construction (tilt-up, precast or cast-in-place), regardless of texture choice, temperature conditions, complexity of shape, or time needed to form the concrete. **Preco Industries, Ltd.**

153

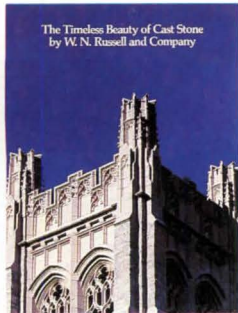




### Exterior Insulation

A four-page brochure shows the variety of residential and commercial applications for this company's exterior insulation and finish systems. Technical information includes specifications for the Senerflex wall system, and a summary of building code and agency approvals. **Senergy, Inc.**

154



### Cast Stone

An eight-page brochure describes the uses and advantages of cast stone to simulate many natural cut stones. Case studies, with details and photos, examine the material's potential for new construction and for repairing or restoring old stonework. **W.N. Russell & Co.**

155



### Metal Roofing

A new 32-page specification guide features the complete line of AEP Span metal roofing products, including the recently introduced Snap-Seam system. Included is information concerning materials, finishes, and colors; installation of walls, mansards, and soffit; and complete specifications. **Dallas Corp.**

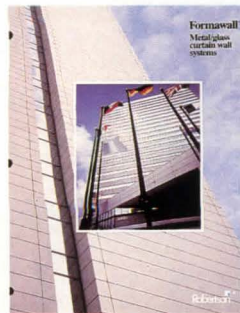
156



### Architectural Coatings

An informative booklet describes in detail the company's line of architectural coatings for aluminum panels and extrusions. The coatings are spray-applied and baked-on in factories. Tables in the brochure indicate physical properties and help the reader determine which product is appropriate for a given use. **PPG.**

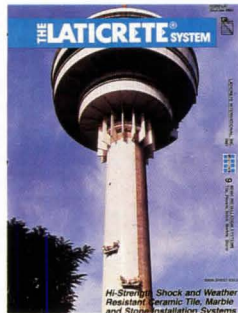
157



### Curtain Wall Systems

Formawall metal and glass curtain wall systems are featured in a 20-page brochure that includes photos of recent installations, descriptions of each product line, and information about support systems. The brochure also covers the company's skylight and atrium products. **H.H. Robertson Co.**

158



### Thin Veneer Façades

An extensive 12-page brochure on the use of tile, brick, marble and stone for thin veneer building façades is now available. The guide provides relevant technical information on the company's veneer installation systems and products. **Laticrete International, Inc.**

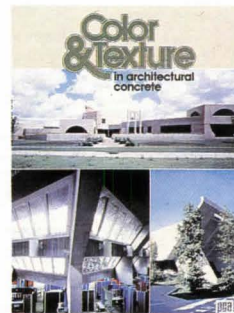
159



### Curtain Wall Systems

This sixteen-page booklet illustrates the manufacturer's lines of aluminum, stone, and insulated curtain wall panels with a number of color photographs. The brochure also includes specifications and discusses the manufacturer's "single-source responsibility" concept. **E.G. Smith Construction Products.**

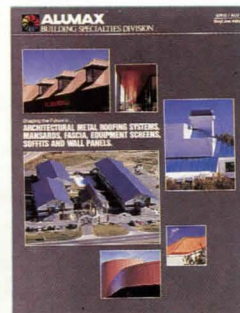
160



### Concrete Finishes

This 32-page booklet deals with decorative surface finishes and describes methods of obtaining attractive finishes on both pre-cast and cast-in-place concrete. The booklet also discusses patching, cleaning, and surface protection. **Portland Cement Association.**

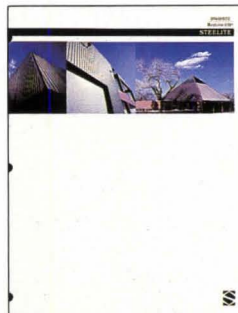
161



### Metal Roofing and Siding

This guide shows the company's wide variety of metal roof and wall systems. The booklet clearly explains each system's components, materials, applications, and assembly with the aid of drawings, sections, and photographs. **Alumax Corporation.**

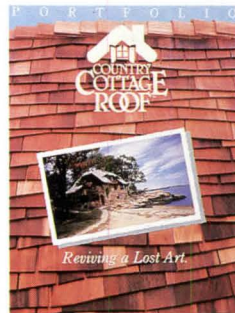
162



### Metal Walls and Roofs

This catalog contains descriptions of the manufacturer's many field-assembled metal wall and roof panel systems, with information on test results, specifications, and maximum wall spans. Also of interest is the Corrtan Protected Metal Coating System. **Steelite, Inc.**

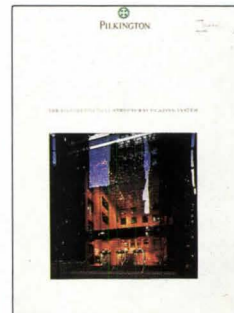
163



### Wood Roofs

A 15-page product catalog explains framing techniques and installation instructions for Country Cottage Roofs, an old-style, irregularly contoured cedar shingle system. Also included is a price list, estimating information, and a series of photographs. **C & H Roofing Co.**

164



### Structural Glazing Systems

An information folder discusses the company's structural glazing system and shows examples of its use throughout the world. Two six-page data sheets give detailed design information on the Planar and Patch fittings used in this glazing system. **Pilkington Glass, Ltd.**

165

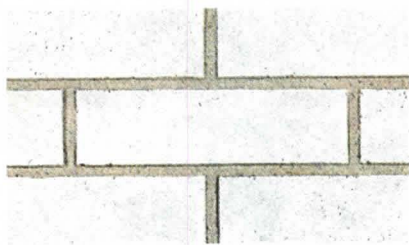


# BELDEN BRICK Offers Colors, Sizes, Shapes & Textures for Virtually any Design Requirement

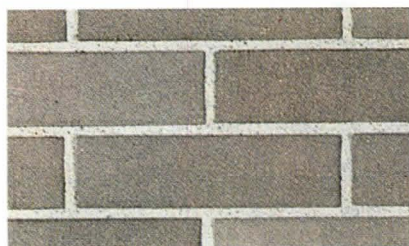
In addition to its inherently natural beauty and fire resistance, brick also offers design flexibility thanks to the wide choice of colors, textures, shapes and sizes available with Belden Brick. In addition, our more than 100 years of experience with brick structures is yours to draw upon at any point in your visualizing and planning process.

## Colors

Belden Brick is available in over a hundred different colors ranging from frosty whites through ebony blacks, including a wide selection of buffs, grays, pinks, reds and browns — of which only a sampling is shown below. Textures range from silky smooth to ruggedly random finishes.



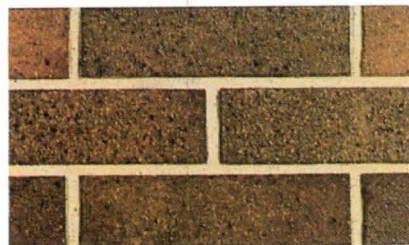
ALASKA WHITE VELOUR



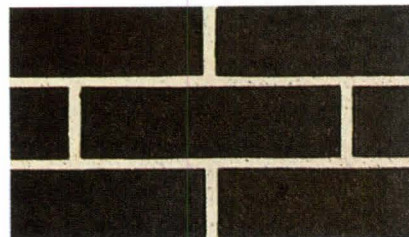
661 A



JUMBO ST. ANNE BLEND



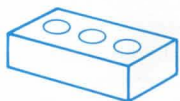
470-479 A



EBONY BLACK

## Sizes

Belden is currently producing brick in the sizes shown below. In addition, we make pavers in  $2\frac{1}{4}$ " and  $1\frac{1}{8}$ " thicknesses to match or complement nearly every range of our face brick.

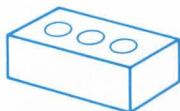
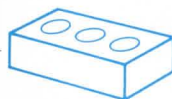


STANDARD SIZE

$3\frac{5}{8}" \times 2\frac{1}{4}" \times 8"$

MODULAR SIZE

$3\frac{5}{8}" \times 2\frac{1}{4}" \times 7\frac{5}{8}"$

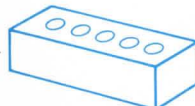


JUMBO SIZE

$3\frac{5}{8}" \times 2\frac{3}{4}" \times 8"$

QUEEN SIZE

$3\frac{1}{8}" \times 2\frac{3}{4}" \times 9\frac{5}{8}"$

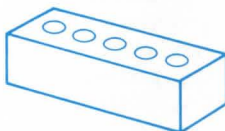
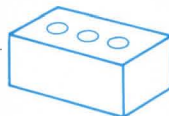


KING SIZE

$3\frac{5}{8}" \times 2\frac{3}{4}" \times 9\frac{5}{8}"$

ECONOMO SIZE

$3\frac{5}{8}" \times 3\frac{3}{8}" \times 7\frac{5}{8}"$

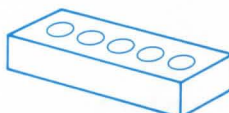
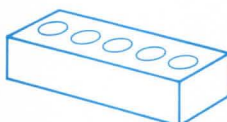


UTILITY SIZE

$3\frac{5}{8}" \times 3\frac{3}{8}" \times 11\frac{1}{8}"$

JUMBO NORMAN SIZE

$3\frac{5}{8}" \times 2\frac{3}{4}" \times 11\frac{1}{8}"$

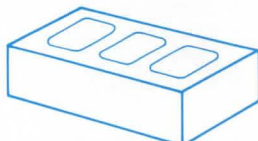
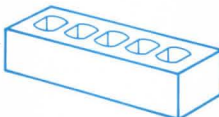


NORMAN SIZE

$3\frac{5}{8}" \times 2\frac{1}{4}" \times 11\frac{1}{8}"$

JUMBO NORMAN SLIM

$3\frac{1}{8}" \times 2\frac{3}{4}" \times 11\frac{1}{8}"$

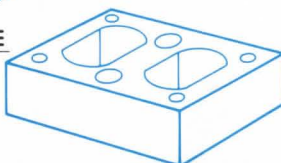


$\frac{5}{8}"$  THRUWALL SIZE

$5\frac{5}{8}" \times 3\frac{3}{8}" \times 11\frac{1}{8}"$

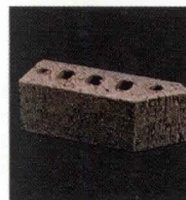
$\frac{7}{8}"$  THRUWALL SIZE

$7\frac{5}{8}" \times 3\frac{3}{8}" \times 11\frac{1}{8}"$

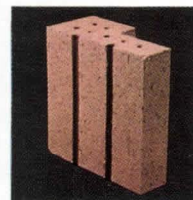


## Shapes

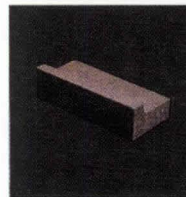
To meet specific design requirements, Belden Brick has developed hundreds of customized shapes, examples of which are shown here. We'll welcome an opportunity to produce a special shape to your specifications.



135° EXTERNAL CORNER



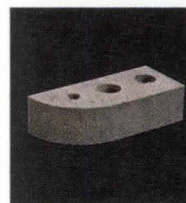
90° SOLDIER CORNER WITH FALSE JOINTS



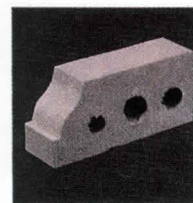
RABBETED LIP STRETCHER



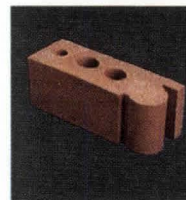
EXTERNAL RADIAL ANY RADIUS



BULLNOSE JAMB ANY RADIUS



SPECIAL ACCENT HEADER



SPECIAL ACCENT STRETCHER - MOST DESIGNS



SPECIAL WATERTABLE SOLDIER (ANTIQUE COLONIAL)



SPECIAL WATERTABLE SOLDIER CORNER (ANTIQUE COLONIAL)



INTERNAL WATERTABLE CORNER-5" HIGH

**WE DO MORE THAN WE HAVE TO**

Our sorting procedure with each run of brick is but one of the steps we take to assure quality and uniformity in the brick you choose. In addition, factory-blending is part of our manufacturing process. By accounting for minor color variations, our blending process means brick can be laid up as it comes off the package without concern for color variance concentrations.

For detailed information, please write or call Robert F. Belden.

Circle No. 503 on Reader Service Card

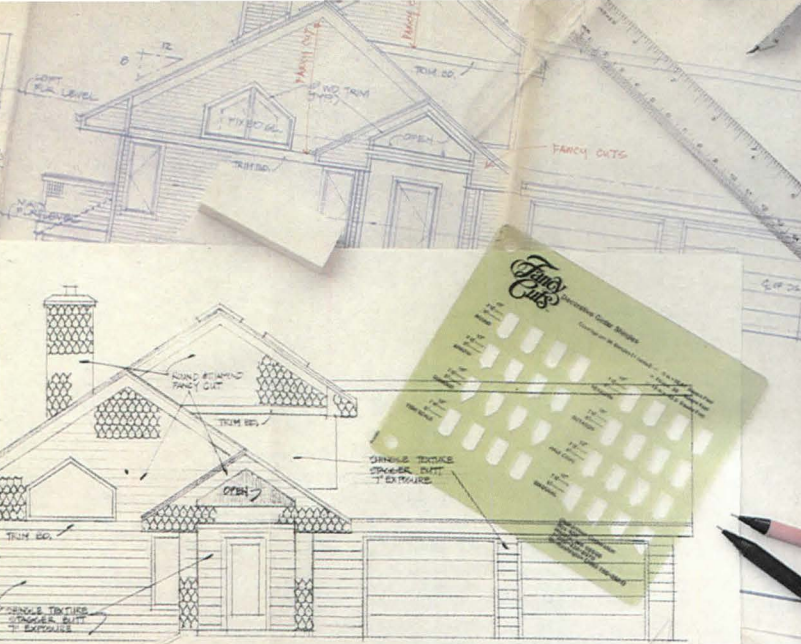


Telephone 216-456-0031



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# P/A



**MAKE YOUR PROJECTS MORE PROFITABLE — EFFORTLESSLY!**  
Love those decorative cedar shingles but hate to draw them? Save valuable time with our Fancy Cuts Template. Each template shows exposures for both interior and exterior applications along with square footage achieved per 96-piece carton based on exposure.

**Call now: 1-800-426-8970** for your free template and design kit to make your next project more profitable.

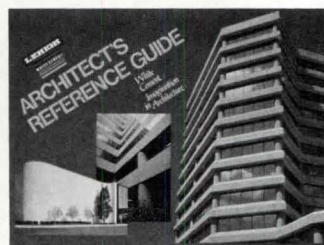
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Send for a free design kit: Shakertown, Box 400 PA-FC-10-87, Winlock, WA 98596 or call 1-800-426-8970.



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## Cladding and Exterior Finishes



### White Cement

This fold-out guide lists the applications of the company's white cements, including relevant specifications or references and the associations that issue them. The literature also indicates the major cement associations and enumerates the advantages of various cement-based products.

**Lehigh Portland Cement Co.**

438



### Brick

The heart of this eight-page pamphlet is a series of photographs of the various brick faces and brick shapes fabricated by this company. Dimensions of the major shapes are given, as are a guide specification and a list of recent projects that have used the material.

**Belden Brick Company.**

440

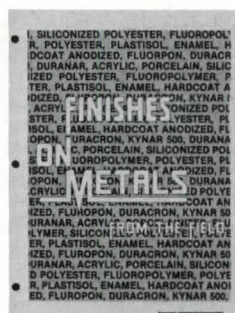


### Extrusion Coatings

A folder of information describes three types of coatings for extruded aluminum components: fluorocarbon coatings, powder coatings, and high solids coatings. Technical data helps the specifier choose a proper coating, and a color card displays 50 colors and metallescent finishes.

**Glidden.**

442

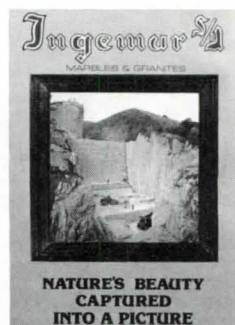


### Metal Finishes

This reference booklet offers a comprehensive discussion of the various coating systems for use on metals, including application examples, product histories, and comparative comments. Also included is a list of Aluminum Association designations, brand names, and generic paint types.

**Petersen Aluminum Corp.**

439



### Marble and Granite

This slick eight-page brochure shows, in full color, 50 samples of the marbles, limestones, and granites available from the company's Spanish quarries. The granites range from a nearly black stone to several that are a deep red or green. The marbles range from black to a nearly uniform cream color.

**Ingemar.**

441



### Glazing Sealants

Exhaustive is the word for this reference work on glazing sealants. The manual discusses sealant issues, provides performance diagrams and illustrations, offers comparative charts, gives essential dimensions, describes the causes for failures, and includes an extensive glossary.

**Flat Glass Marketing Association.**

443



# R-wall®

## Expanding design horizons.

The superior design flexibility of the R-wall exterior insulation and finish system bridges the gap between your imagination and your finished building.

Sensuous curves, dramatic shapes and intricate detailing — these aesthetic accents and more are easily attained with the R-wall System. R-wall provides virtually limitless color, texture and design flexibility. Crack resistance and water-tightness minimize maintenance. And, as the name indicates, high R-values mean reduced energy requirements.

Plan on R-wall for your next design. With your imagination and its versatility, the sky's the limit.



ISPO Inc. 792 South Main Street  
Mansfield, MA 02048 1-800-343-1188

R-wall is a registered trademark of Ispo Inc.

Fort Couch Tower, Pittsburgh, PA • Architect: Arthur Lubetz Associates • Applicator: Easley and Rivers, Inc. • Photographer: The Studio, Inc.

Circle No. 516







# Arria!

Spain's finest limestone is now available in the United States.

Arria is a uniformly-textured, consistently-colored buff limestone quarried and fabricated in Spain by Ingemar.

Its uniform texture and color consistency make Arria a suitable selection for those projects where match from panel to panel is critical.

Arria has strength properties superior to those of comparable high-quality domestic limestone. Due to its high compressive strength and modulus of rupture, Arria can be used in a wide range of applications where stone of lesser strength cannot.

Arria is ideally suited for use in thin-veneer curtainwall assemblies in thicknesses of as little as 7/8" and as interior wall tiles in 3/8" thickness. Arria may also be used in conventional application in 2" to 5" thicknesses.

Ingemar Corp.  
15303 Dallas Parkway, Suite 490, LB-4  
Dallas, Texas 75248  
214-458-3276  
Telefax 4583216, Telex 735128 INGE DAL

Circle No. 515 on Reader Service Card

Due to its abundance, large orders and phased projects can be furnished without worry of matching.

Ingemar also quarries and fabricates a myriad of beautiful granites and marbles from quarries throughout the world.

Additional information, samples, and price quotations may be obtained by contacting Ingemar Corp., a subsidiary of Ingemar of Spain.

*Pictured above: Arria's consistent coloration is evidenced in wall panels of Baltimore's Rivoli Office Building. Architect: RTKL Associates Inc., Baltimore, Maryland.*

**Ingemar**  
of Spain



**"What really interests us about Stile™ (Roofing) is its richly woven textured look with its shades and shadows cast upon itself..."**



**Private Residence Designed by Adams Architects Inc.**

This is what Mr. Joe Adams of Adams Architects Inc., of Houston, Texas had to say about Stile roofing. Mr. Adams has utilized Stile numerous times in his innovative projects, always with impressive results as pictured here.

Manufactured from 26 gauge galvanized steel, Stile roofing takes the form of sheets each with one meter coverage width and up to 16 feet in length at one foot increments. Stile offers a 20 year limited warranty and a variety of pleasing colors.

For additional information, please contact our nearest sales location or see our catalog 07320/MET in Sweets.

**metal sales**  
manufacturing corporation



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Denver, CO (303) 777-0100

Jacksonville, FL (904) 783-3660

Jefferson, OH (216) 576-9070

Kansas City, KS (913) 621-1445

Brooklyn Park, MN (612) 425-1700

Nashville, TN (615) 227-6761

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## Teamwork.

Working together, front-runners Amoco Foam Products and Senergy Inc. created one of the most impact-resistant exterior wall systems in the industry: SENERTHIK.™

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Depending upon insulating requirements, green AMOFOAM is available in various thicknesses with square or shiplap edges. R-value equals 5.0 per inch.

Then the remainder of the SENERTHIK system—reinforcing fabric, 1/4" polymer modified base coat and protective finish coat—is applied, either as panels or onsite in the field.



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The SENERTHIK system is recommended for heavy-abuse areas, while Senergy's less expensive SENERFLEX™ system, utilizing expanded polystyrene bead can be used where less stringent durability is required.

Join the team. Next time use SENERTHIK for your toughest and most beautiful projects.

For test results and more information, contact Amoco Foam Products

Company, 2100 Powers Ferry Road NW, Atlanta, Georgia 30339, (800) 241-4402; or Senergy Inc., 1367 Elmwood Avenue, Cranston, RI 02910, (800) 221-WALL.

# SENERGY

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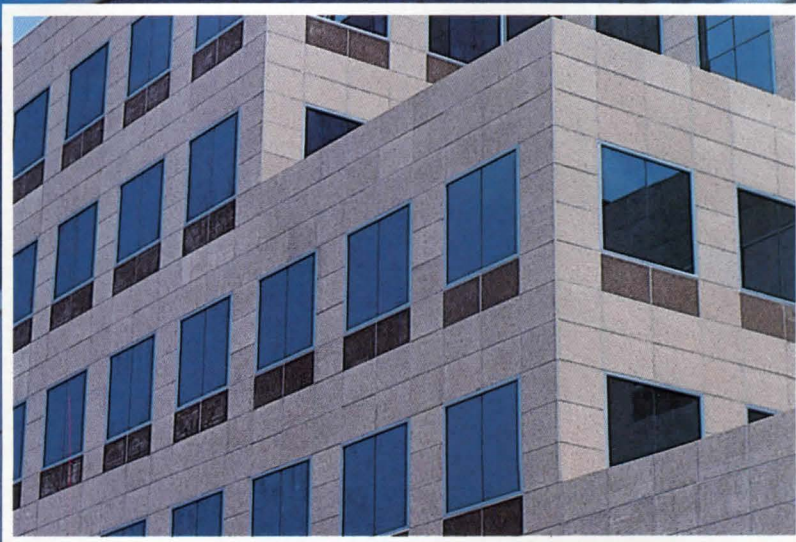
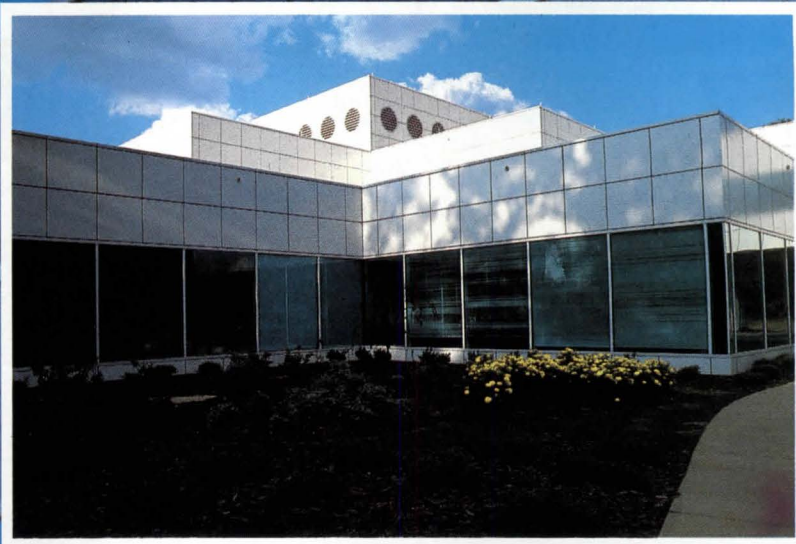
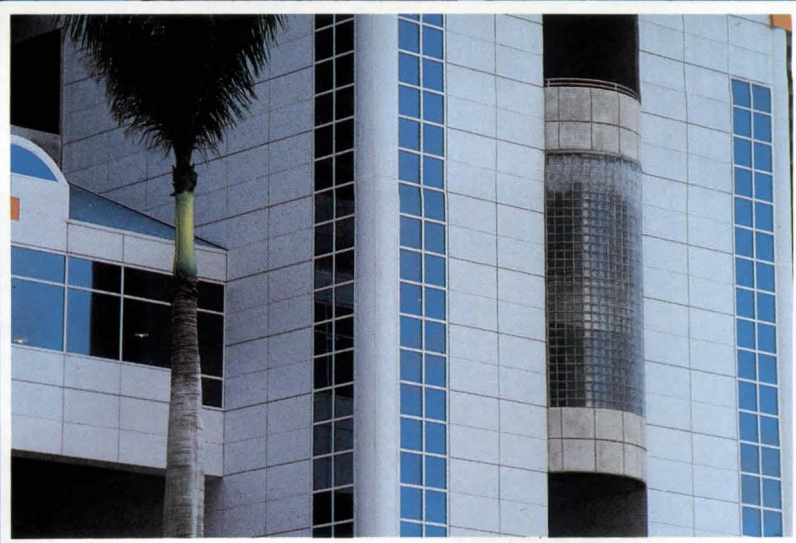
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But the real beauty of these coatings lies in the company behind them. Glidden offers you excellent R&D along with unparalleled technical service.

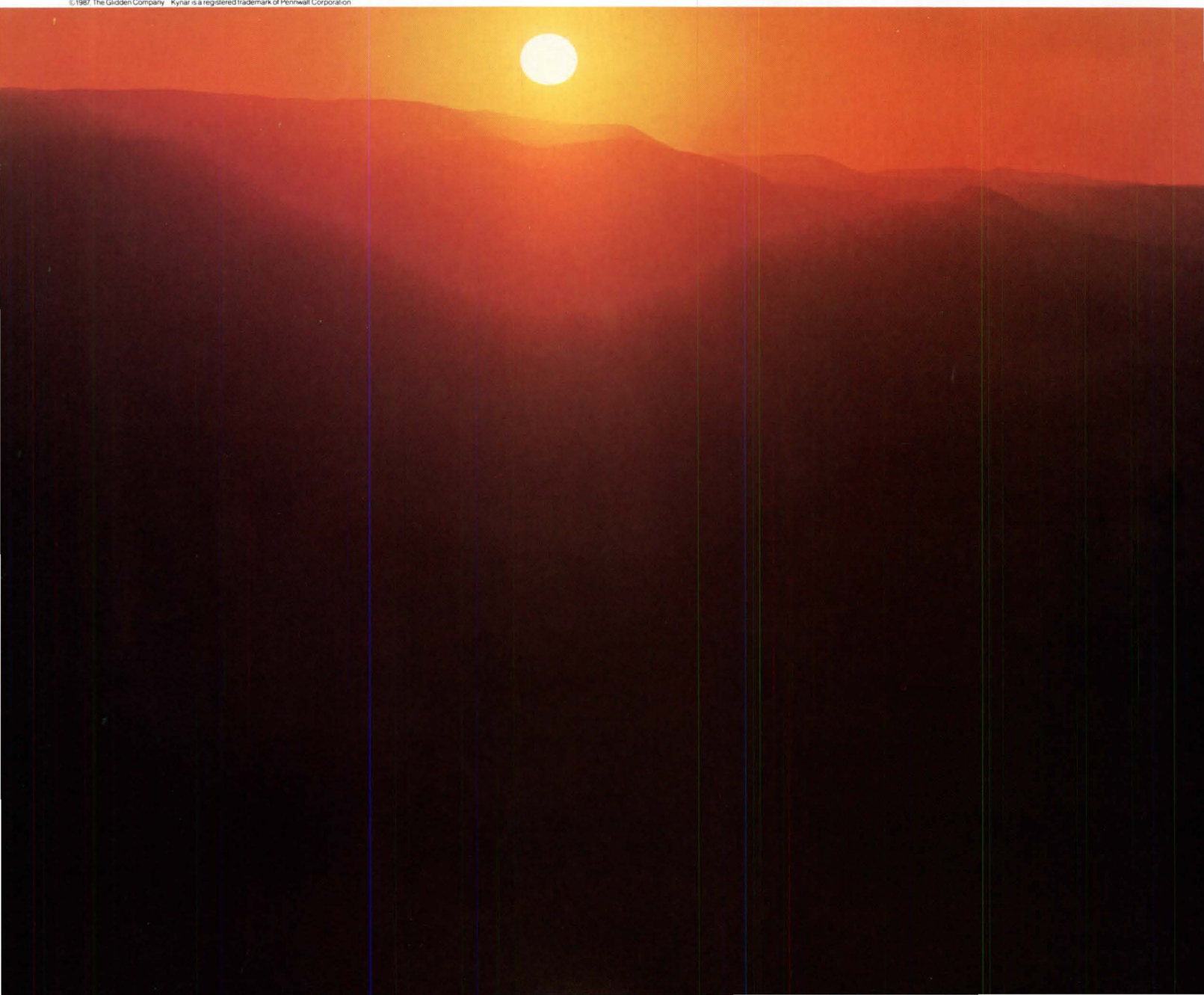
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Circle No. 510





# Doors, Windows, and Glazing

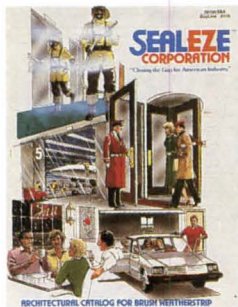
**Doors, windows, glass, glass block, skylights, storefronts, window coverings.**



## Laminated Glass

Flat and bent laminated architectural glass products are described and illustrated in this brochure. Specific information on sound control and solar applications, as well as a section on security glazing, supply the reader with concise information on laminated glass. **Laminated Glass Corp.**

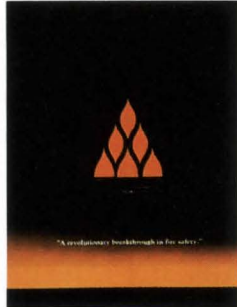
168



## Weatherstrip

The U.S. originator of brush weatherstrip technology, offers a full line of standard or custom-made filament seals and thresholds. This eight-page catalog provides information for most applications, including details and specifications, selection guidelines, installation examples, and instructions. **Sealeze.**

172



## Fire Doors

Fireguard folding fire doors range from twenty-minute to three-hour fire ratings, as seen in this 24-page brochure. The doors can span up to twenty-three feet and can span curves. Specifications and drawings describe the doors in literal and graphic detail. **Won-Door Corporation.**

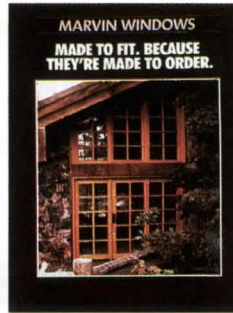
169



## Windows

A 24-page brochure details, illustrates, and describes casement, awning, and scena-vu wood windows for residential and commercial construction and renovation. Energy efficient glazing options, exterior finishing options, and custom design information are all included. **Weather Shield Mfg., Inc.**

173



## Windows

A 72-page catalog reviews over five thousand standard shapes and sizes of wood and wood-clad windows, as well as sliding and hinged patio doors, for new construction and renovation. The guide includes specifications and energy information and a wealth of color photographs. **Marvin Windows.**

166



## Door Closers

This 1987 brochure features information on designing barrier-free entrances. The literature also contains product data on the company's complete line of barrier-free and handicapped-related door control products, such as the Auto-Equalizer automatic door. **LCN Closers.**

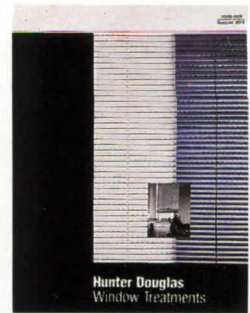
170



## Doors

Detailed cutaway sections illustrate the construction of this company's wood doors, including solid cores, fire-retardant mineral cores, sound retardant cores, and others. Detailed specifications and fire approval information also appear, as does a warranty description. **Weyerhaeuser Company.**

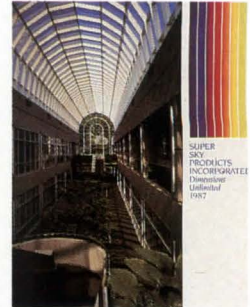
174



## Window Coverings

This 12-page technical guide to window treatments offers information about horizontal and vertical blinds. Product features, specifications, and energy management are among the topics addressed, as is the company's new 16mm micro blind. **Hunter Douglas, Inc.**

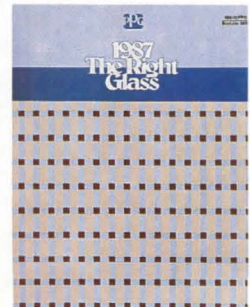
167



## Skylights

This 40-page, four-color catalog includes general information about skylighting, system details, case studies with details, specifications, and 34 color photographs of a variety of skylights. **Super Sky Products, Inc.**

171

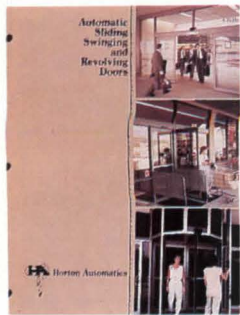


## Glass

This 1987 architectural catalog, "The Right Glass," describes the energy-related performance characteristics, aesthetics and strength of architectural glasses and glazing systems. Topics such as thermal values, relative heat gain, and daylight transmittance and reflectance are addressed. **PPG Industries, Inc.**

175

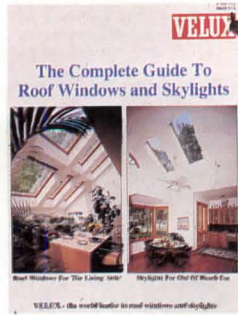




### Automatic Doors

"Automatic Sliding, Swinging, and Revolving Doors" describes the company's full line of automatic doors. The 16-page, full color brochure includes features, sizes, specifications, and ordering information for all the company's products. "Easy Access" designs for the handicapped are also featured. **Horton.**

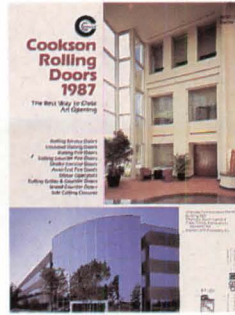
176



### Skylights

Clear color details and informative text comprise "The Complete Guide to Roof Windows and Skylights." The 28-page brochure has a question-and-answer section, and also contains a number of photos of different applications for skylights and roof windows. **Velux-America, Inc.**

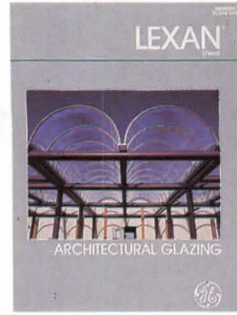
177



### Rolling Doors/Grilles

The line of rolling doors featured in this 24-page brochure, ranges from counter doors to fire doors to side coiling closures. The well-detailed booklet provides a number of drawings, specifications, and selection charts. **The Cookson Company.**

178



### High-strength Glass

LEXAN polycarbonate sheet is an impact-resistant glazing material. This brochure features LEXAN and related glazing products which offer forced entry protection, abrasion resistance, and ballistics protection. Complete technical data is included. **General Electric Structured Products.**

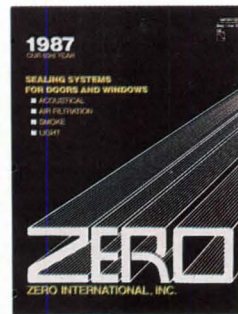
179



### Windows

A 56-page catalog describes, illustrates, and details the company's windows, doors, and sloped glazing systems in commercial building and renovation applications. Included are shading and glazing systems, installation accessory systems, clad finish color options, and special-size and custom units. **Pella.**

180



### Saddles and Seals

Saddles and seals for doors and windows are featured in this 1987 catalog, some designed for such specialty uses as fire doors, hangar doors, and overhead doors. The literature describes how saddles can cover expansion joints, make transitions from tile to carpet, and allow accessibility. **Zero International, Inc.**

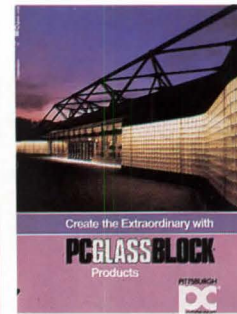
181



### Window Coverings

Exsotrol (EXterior SOLar con-TROL) blinds save energy costs by stopping the sun before it hits the glass, according to this booklet, which offers statistics and graphs to help explain the product. Each of the three Exsotrol models are shown in photographs and in detail drawings. **Baumann, Inc.**

182



### Glass Block

A 16-page booklet describes the company's various glass block products and patterns, including Hedron I, a hexagonal glass block unit for corners in panels, partitions and walls. The booklet also includes buyer options, performance data, physical properties and basic installation data. **Pittsburgh Corning Corp.**

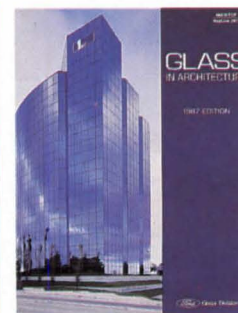
183



### Weatherstripping

This 1987 Commercial Catalog on weatherstrip, thresholds, and gasketing products gives complete information on the company's products, along with construction details. Also featured is PemKote, a skid and corrosion-resistant stainless steel metalized surface material for hand-capped and youth. **Pemko.**

184



### Glass

"Glass in Architecture" illustrates the line of Sunglas heat reflective glass products, including a variety of bronze, blue, and other tints. Also provided are specific product data and generic information on thermal stress, loads, heat traps, and more. **Ford Glass Division.**

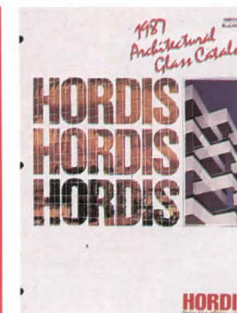
185



### Steel Doors and Frames

This full-line catalog provides detailed information about the manufacturer's selection of steel doors, frames, and entrance systems. Information on testing, finishes, construction, and thermal-rated entries is included, as are specifications and a selection chart. **Steelcraft.**

186

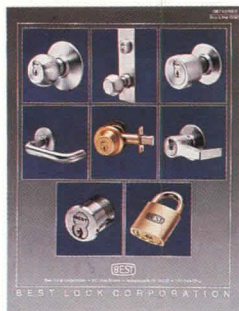


### Glass

This company's 1987 Architectural Glass Catalog features a number of trademarked products like Arm-R-Clad heat-treated glass, Arm-R-Secur glass-clad laminate, and Polarpane insulating glass. Performance data and technical and warranty information are included. **Hordis Brothers, Inc.**

187

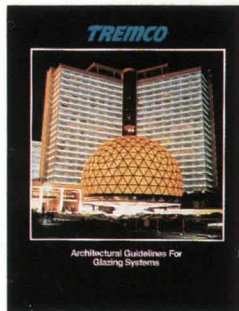




### Locks/Hardware

This 20-page catalog features a wide variety of cylindrical, mortise, tubular, and auxiliary locks, displayed in great detail in photos and helpful "function charts." Specifications and diagrammatic photos explain how the locks are built and how they function. **Best Lock Corporation.**

188



### Glass

"Architectural Guidelines for Glazing Systems" holds a good deal of valuable generic information for the architect on glazing performance and failure and recommendations for good glazing. Specific information on the manufacturer's sealants is also included. **Tremco.**

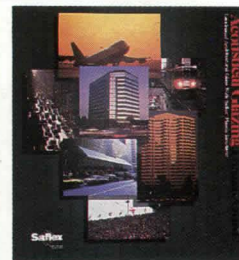
189



### Hardware

The "Architectural Guide to Door Hardware" describes in detail the door hardware products offered by the manufacturer, covering applications, certifications, designs, and finishes for each type of lock, from mortise to electronic. **Schlage Lock Company.**

190



### Acoustical Glazing

The "Acoustical Glazing Design Guide" is a comprehensive design manual which explains methods for determining glazing requirements in buildings exposed to the most common types of noise: aircraft, highway traffic, and rail transportation. Information on Saflex is featured. **Monsanto Company.**

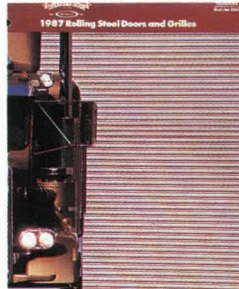
191



### Skylights

A brochure of custom commercial skylight information features photographs of recent installations of the company's product, large and small. The booklet also contains architectural details and specifications. **O'Keeffe's, Inc.**

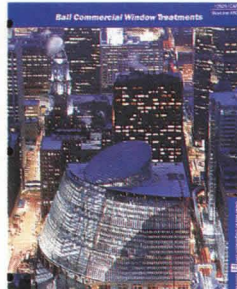
192



### Rolling Doors/Grilles

This 1987 catalog gives details, specifications, and general information about the company's commercial and industrial rolling doors and grilles. The brochure also features details about electric operators and other accessories. **Overhead Door Corporation.**

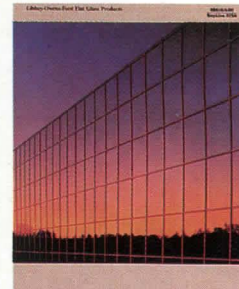
193



### Blinds

The 1987 Bali Blinds catalog includes specifications for mini, micro, vertical, and pleated blinds, and a schedule for over 300 colors. The catalog also covers commercial window treatments and test results for shading, thermal transmittance, life safety, and acoustical control. **Carey-McFall Corp.**

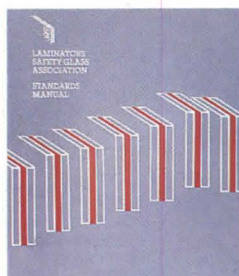
194



### Flat Glass

This glass products manual offers architects a review of the company's range of glass building products. The 28-page manual addresses performance and aesthetic considerations for Eclipse reflective glass, Mirropane E.P. transparent mirrors, and tinted and clear float glass products. **Libbey-Owens-Ford.**

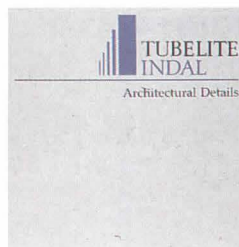
195



### Laminated Glass

Learn about laminated glass from this Standards Manual, a binder containing information on various laminated glass products (bullet-resistant, sound-repellent, burglar-resistant, etc.). The manual lists manufacturers and trade names, and reviews technical data. **Laminators Safety Glass Association.**

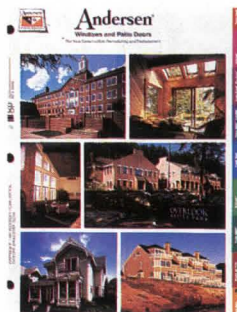
196



### Metal Doors and Windows

An expansive architectural details binder contains descriptions, applications, guide specifications, 1/4" and full-size section drawings, and elevations of the company's aluminum door and window products. Also discussed are medium-rise curtain wall systems. **Tubelite.**

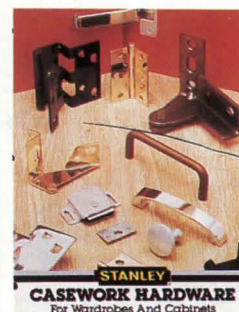
197



### Windows

This Product Detail Catalog contains construction and installation details, and size layouts for the company's entire product line. Other technical information is included for High-Performance insulated glass, the company's window replacement system, specifications, and infiltration data. **Andersen Corp.**

198

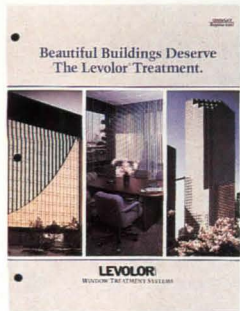


### Hardware

A recently revised, 12-page Casework Hardware Brochure contains the latest product information on casework hardware for wardrobe and cabinet doors. Included are detailed drawings, photographs, size specifications, and general descriptions. **The Stanley Works.**

199

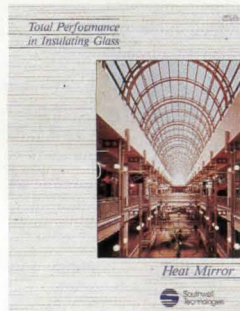




### Window Coverings

This company's guide to their window treatment systems describes more than two dozen varieties of sun control products for different conditions and uses. Schematic detail drawings and tables of shading coefficients are also included. **Levolor Lorentzen, Inc.**

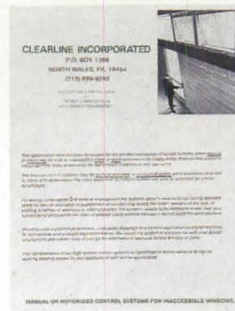
200



### Low-E Film

Heat Mirror low emissivity film filters out the sun's infrared heat while allowing high light transmission, according to this eight-page brochure. Performance data and representative photos accompany the booklet's informative text. **Southwall Technologies.**

201



### Hardware

To reach inaccessible but operable windows, this brochure describes manual or motorized remote control systems. Features, detail drawings and specifications are included. **Clearline Incorporated.**

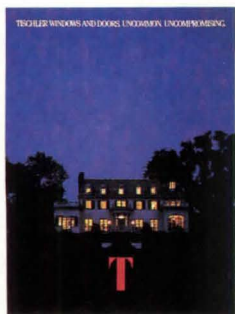
202



### Tempered Glass

An "Engineering Standards Manual" clarifies the proper selection and use of heat-strengthened and tempered glass, reflecting the current technological advances within the tempering industry. The manual presents specifications to assist in designing products. **Glass Tempering Association.**

203



### Windows and Doors

An eight-page brochure introduces Tischler windows and doors to America. The German manufacturer uses solid mahogany in its doors and window frames; the brochure describes other quality features and promotes the line's security against crime and weather. **Tischler und Sohn.**

204



### Specialty Doors

A six-page brochure outlines Bilco's selection of pump, valve, and pit access doors. Photographs, detail drawings, and specifications are included, as is a table identifying the type, size, and weight of each door. **Bilco Co.**

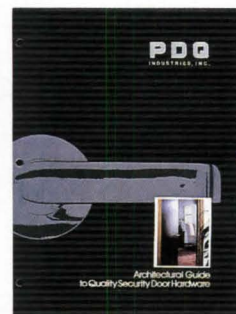
205



### Hardware

This architectural hardware brochure offers sixteen pages of locks, exit devices, and closers. Graphics illustrate how the locksets are constructed, and a function chart suggests the appropriate lockset for the user's need. **Russwin Division, Emhart Hardware Group**

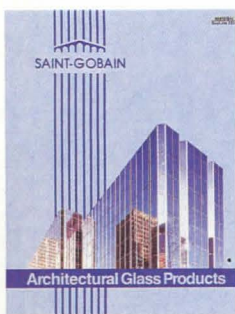
206



### Security Door Hardware

This brochure displays a complete line of cylindrical and mortise locksets for commercial and residential construction. Information includes a duty selector (to help determine the strength of lock needed), specifications, schematic drawings, and more. **PDQ Industries, Inc.**

207



### Glass

A variety of glass products are presented in this 12-page booklet, including over twenty patterns of decorative glass block, Contraflam fire protection glass, and reflective glass. The booklet covers fire test results, energy use information, and other technical data. **Saint Gobain.**

208



### Insulating Glass

A 20-page product brochure describes the manufacturer's insulating, reflective, and low emissivity products. The detailed information includes performance data tables, wind load data, a condensation chart, and a number of diagrams explaining the products' reflective and insulating capabilities. **Cardinal.**

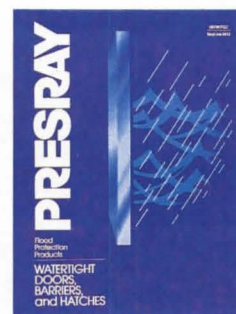
209



### Glass

This Glazing Manual is a very informative 60-page guide to designing with glass. Such subjects as quality standards, surface finishes, design considerations (windload, exposure, building height, etc.) and sound transmission are covered in a generic and technical manner. **Flat Glass Marketing Association.**

210



### Flood Protection Barriers

This company has released a new 20-page technical catalog displaying its flood protection products. The catalog provides complete technical data and specifications for the company's watertight doors, barriers, and hatches. Installation details for new and existing construction are included. **Presray Corp.**

211





### Entrance Systems

Crystalline entrance and framing systems are detailed with all framing members on one side, to provide an uninterrupted expanse of glass on the other. An eight-page booklet includes photos and a brief description of the products. **Kawneer Company, Inc.**

**212**



### Door Controls

A manufacturer of door controls offers this product brochure, which illustrates the variety of closers, door holders, stops, and electro-magnetic releases available. Features like overhead concealed closers and an integrated door release, closer, and smoke detector are included. **Rixson-Firemark.**

**213**

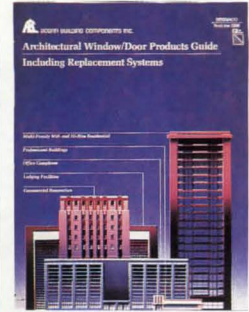
## McKINNEY BUILDERS HARDWARE

catalog **3**

### Hinges

This builders hardware catalog provides architect's specifications on a broad selection of hinges for nearly every application. Many are available in two, three, and five knuckle models and in a variety of finishes. The manual also includes listings of finish symbols and ANSI standards. **Kidde.**

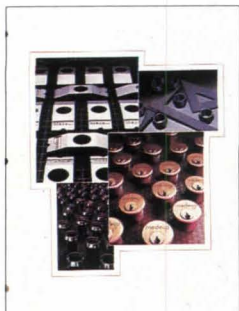
**214**



### Doors and Windows

This window manufacturer's architectural catalog provides information on their line of standard and thermal barrier aluminum windows, DORWAL thermal sliding glass doors, and A-Core insulated steel entry doors. It contains detailed installation information. **Acorn Building Components, Inc.**

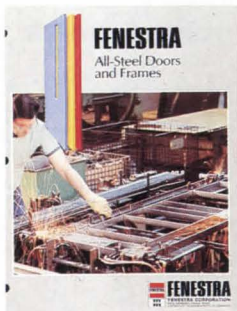
**215**



### Locks/Hardware

This catalog includes fifteen product categories for the company's high-security locks and lock cylinders. The literature includes specifications and information about key control levels, all varieties of door locks and replacement cylinders, and a complete line of OEM locks. **Medeco High Security Locks.**

**216**



### Steel Doors and Frames

This well-illustrated 32-page booklet describes a complete line of standard and custom stainless steel doors, door frames, and architectural entrance systems. A variety of steel and composite cores are available, all with fire-resistant capabilities. **Fenestra Corporation.**

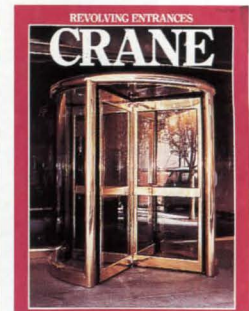
**217**



### Steel Doors

Fire-rated steel entrance doors, patio doors and bi-fold doors are covered thoroughly in an 80-page binder. Details and specifications are provided for every kind of door in the company's line, including special replacement doors, sidelights, and transom lights. **General Products Co., Inc.**

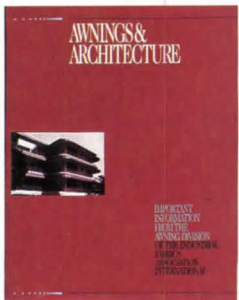
**218**



### Revolving Doors

Relevant information on the 1000, 2000, and 3000 series revolving doors can be found in this 12-page brochure. Details, specifications, and special data on energy conservation are included, along with photographs of recent installations. **Crane Fulview Door Company.**

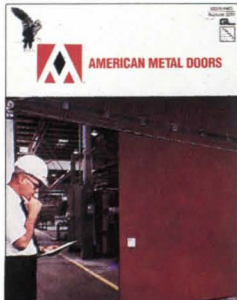
**219**



### Awnings

"Awnings in Architecture" is an informative folder that shows numerous awning applications, available fabrics, frame materials, and the manufacturing process. Product literature, a complete technical booklet and a buyer's guide are included. **Industrial Fabrics Association International.**

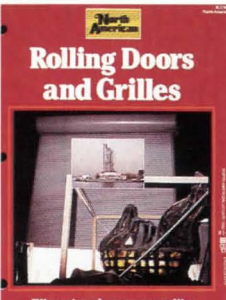
**220**



### Metal Doors

A 20-page catalog offers detailed information on the manufacturer's line of horizontal sliding fire and service doors, four-panel bi-fold door units, and industrial pair swing door units. Information on fire ratings and wind loads is included. **American Metal Door Co.**

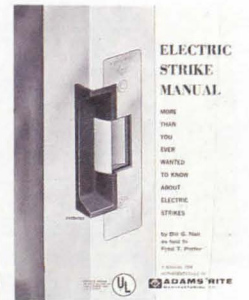
**221**



### Rolling Doors/Grilles

Rolling doors and grilles, side-coiling grilles, counter shutters, fire shutters, and other items are reviewed in this 28-page catalog. The guide contains specifications, operations details, and standard size charts. **Wayne Dalton Co.**

**222**

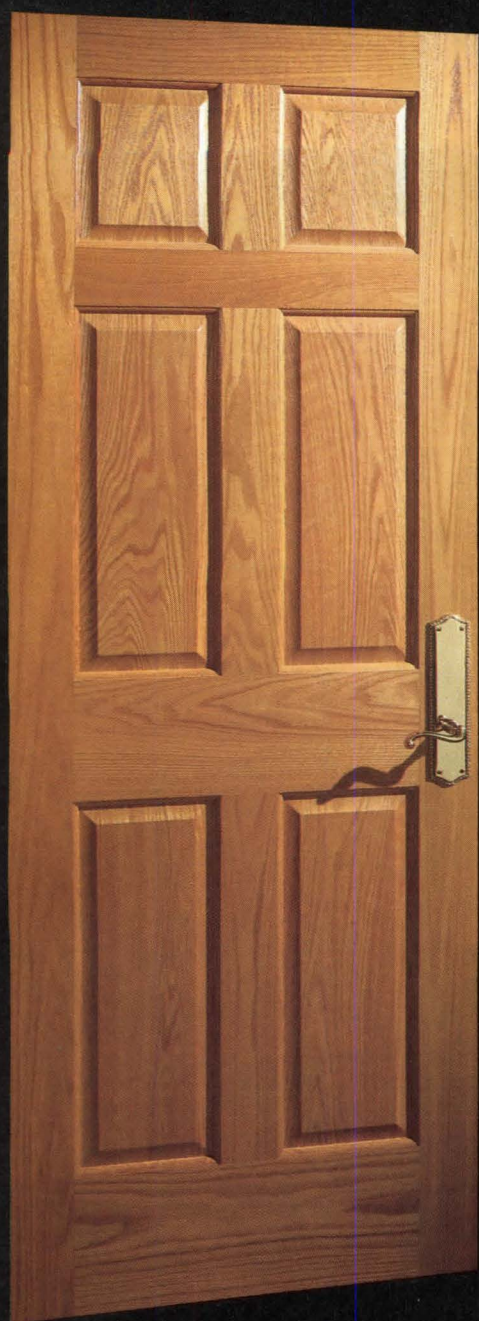


### Electric Entrance Controls

This 32-page manual on electric entrance controls is subtitled "More Than You Ever Wanted To Know About Electric Strikes." The book consists of three sections—strike selection, installation, and troubleshooting—and contains a glossary of electrical terms and many charts and diagrams. **Adams Rite.**

**223**





## INTRODUCING KARONA'S NEW RED OAK DESIGNER LINE.

These new Designer Line doors owe their beauty, high quality and surprising affordability to exclusive new door processing techniques. For complete information on the Karona Door collections, call toll free 1-800-253-9233

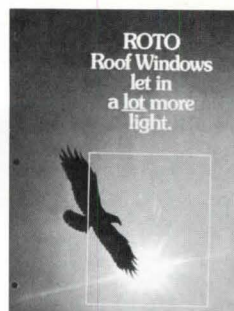
(In Michigan 1-800-843-3285)

FAX: 616-532-7266 or write:  
Karona, Inc., P.O. Box 128  
Grandville, MI 49418

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**Karona**

## Doors, Windows, and Glazing



### Roof Windows

Specifications, photographs, and detail drawings appear in a brochure featuring a line of roof windows. The booklet describes how the product's slim profile and unobtrusive mechanism admit more light than other comparable roof windows. **Roto Frank of America, Inc.**

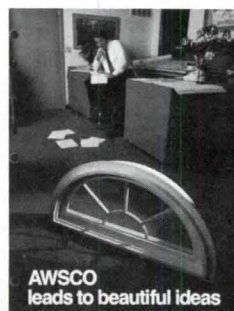
444



### Sliding Hardware

This company's condensed catalog provides a look at its sliding and folding door hardware, including drawer slides and bi-fold hardware. All products are shown in photographs and section drawings; technical information is included. **Grant Hardware Company.**

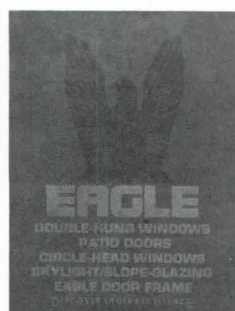
445



### Decorative Windows

Round, half-round, quarter-round, and octagonal windows are among the items featured in this 16-page booklet. The vinyl-clad redwood windows come with a choice of removable white-pine grilles. Also included in the brochure is a line of redwood louvers. **AWSCO.**

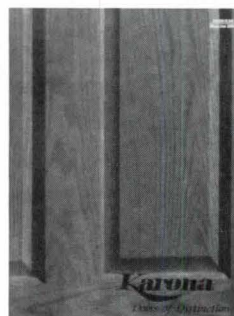
446



### Windows

A 40-page comprehensive catalog displays the manufacturer's selection of double-hung windows, patio doors, circle-head windows, skylight/slope glazing, and door frames. Details, specifications, sizes, and product half-sections are shown. **Eagle Windows and Doors.**

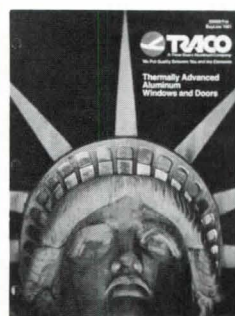
447



### Doors

This brochure features a line of custom, architectural, stile, and rail wood doors. The products come in a full range of designs, sizes, and wood species, and include 20-minute fire doors. Photographs, drawings, and specifications provide product information. **Karona, Inc.**

448



### Windows

A 24-page brochure details the manufacturer's window lines, which include casement, projected, dual action and double-hung models. Also of interest is a line of windows and products for historic restoration projects. Details and test data are given throughout. **TRACO.**

449





# Don't let heat treating spoil the picture.

ECLIPSE® reflective glass from Libbey-Owens-Ford effectively ends tempering distortion.

Because in most vision applications, there's no need to heat treat. Even with the coating glazed second surface. No ripples or waves. No disappointments. An industry breakthrough.

ECLIPSE reflective glass spells design freedom. With deep, rich color and a surprisingly subtle reflectivity. Blue-green. Grey. Bronze. And with the reflective coating glazed first surface, a distinctive silver. As unique as your own work.

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404-242-8860 (in state)

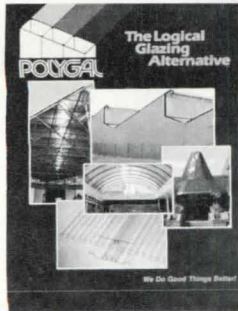
San Francisco 800-843-8552 (out of state)  
800-247-7764 (in state)

Circle No. 523

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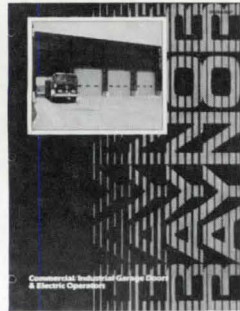


#### Structured Glass

Polygal structured glass sheets come in four thicknesses, and can be used in partitions, greenhouses, skylights, or shower doors. A four-page brochure explains the product's advantages and discusses fastening profiles and accessories for the polycarbonate sheets.

**Polymark.**

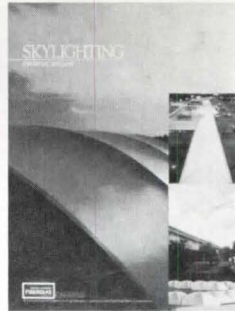
**450**



#### Garage Doors

A twenty-three page brochure includes informative detail drawings and specifications for a complete line of commercial/industrial overhead doors. Information regarding electric operators, track selection, jambs, insulation, and accessories is included. **Raynor Manufacturing Co.**

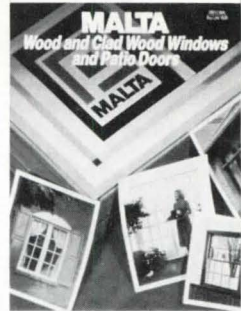
**451**



#### Skylights

Sheerfill translucent glazing is available on pre-engineered skylights in spans from 15 to 40 feet. An eight-page booklet describes the properties and applications of the permanent fabric, and features a number of color photographs illustrating the product in use. **OC Birdair.**

**452**



#### Windows

A complete line of wood and clad wood windows and patio doors is featured in this 20-page color brochure. Sizes and specifications are included for new construction and custom replacement. Applications include single- and multi-family housing, manufactured housing, and commercial construction. **Malta.**

**453**

## A few words to inspire a new decorative architecture.

Like never before, glass is a design element. Because now glass has more than color, it has pattern.

*Patternclad*® Spandrel glass and *Patternlite*® Vision glass from PPG can fuel your imagination with patterns, geometrics, contrasting colors, herringbones: All looks that combine graphic elegance with dramatic lighting treatments. And you can use our design or create your own.

Both *Patternlite* and *Patternclad* have their patterns printed in permanent ceramic enamel on either the exterior or interior surface. For exterior surface applications, an extra protective coat is there



for added durability and long life.

And best of all, *Patternlite* and *Patternclad* are glass. Dimensionally accurate and stable, familiar and easy to work with. Nothing fits into a curtainwall system better. Nothing is easier to maintain.

Get the whole story on design creativity. Write for your free copy of our 12-page brochure, "Finally, Glass That Matches Your Imagination." PPG Industries, Inc., Glass Advertising, PL 35, P.O. Box 8727, Harrisburg, PA 17105. Or use the order card in this issue.

And see how *Patternlite* and *Patternclad* can inspire you.



Circle No. 528 on Reader Service Card



# Are you having problems moving heavy doors, walls or partitions?

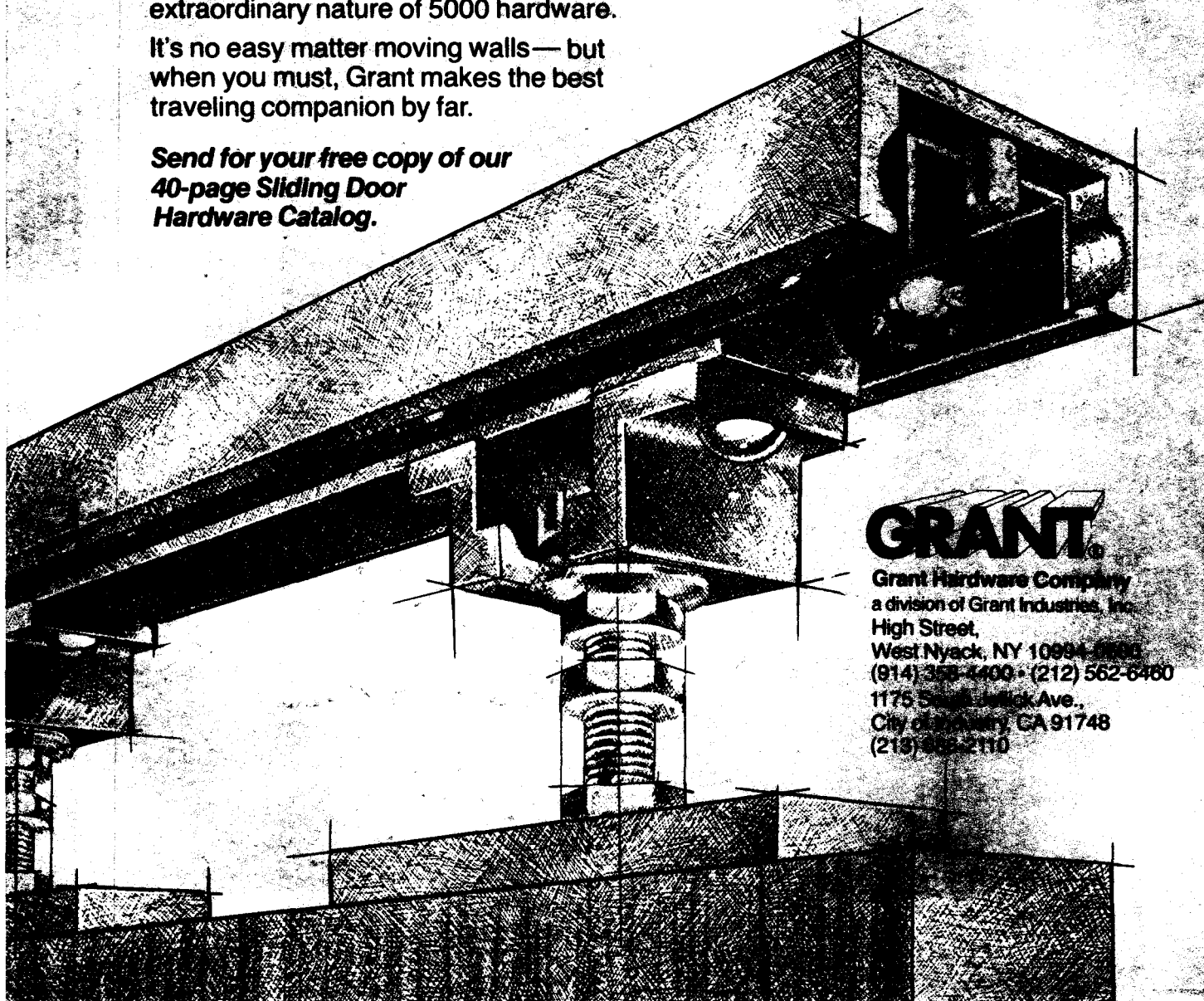
## Specify Grant. There's nothing better.

*Moving a 50 pound door is easy, but it's quite another thing to effortlessly move a door or wall weighing 350 pounds or more, with no clickety-clack or rumbling.*

Grant's 5000 Series is the epitome of sliding door hardware — and continuous ball bearing movement is the primary factor behind its perfectly smooth action. Add to that the fact that doors are 'center hung' with horizontal and vertical adjustment built-in, and you can recognize the extraordinary nature of 5000 hardware.

It's no easy matter moving walls — but when you must, Grant makes the best traveling companion by far.

**Send for your free copy of our  
40-page Sliding Door  
Hardware Catalog.**



### **GRANT®**

Grant Hardware Company  
a division of Grant Industries, Inc.  
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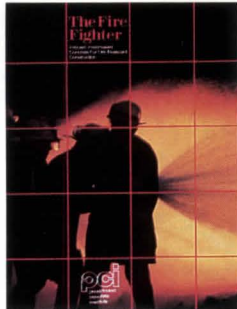
# Thermal and Moisture Protection

**Insulation, water-proofing, flat roofing, fireproofing, sealants.**



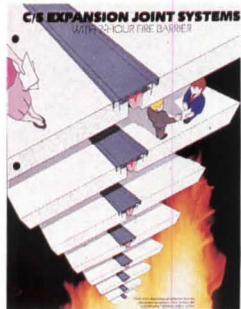
## Waterproofing

This architectural manual provides product literature and product data sheets supported by comprehensive specifications and construction details. The information covers two liquid applied membrane roofing systems plus various below-grade waterproofing products. **Gates Engineering Company, Inc.**  
**226**



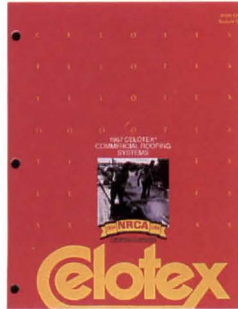
## Prestressed Concrete

"The Fire-Fighter" is a 12-page, four color brochure that promotes the safety and insurance benefits of precast and prestressed concrete in fire-resistive construction. The disadvantages of fire-code trade-offs and the insurance benefits of concrete construction are examined. **Prestressed Concrete Institute.**  
**227**



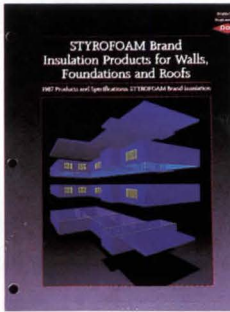
## Expansion Joint Covers

This new twelve-page brochure describes, in words and in detailed drawings, a complete line of two-hour fire-rated expansion joint covers for floors and walls. The literature also discusses the importance of considering seismic movement in building design. **Construction Specialties, Inc.**  
**230**



## Built-up Roofing

This literature includes detailed specification, application, and installation instructions for all the company's built-up and modified bitumen roofing systems. The detailed 50-page manual also includes a systems selector chart, physical properties table, and warranty information. **The Celotex Corporation.**  
**231**



## Insulating Sheathing

Applications of Styrofoam brand insulation products for roofing, walls, and foundations are reviewed in this 24-page full-color brochure. It also includes specifications, physical properties, laboratory and field test results, photographs of actual installations and cutaway product illustrations. **Dow Chemical Co.**  
**224**



## Metal Fascia

A brochure entitled "Fascia, Coping and Panel Systems" provides typical detail drawings and specifications for a complete line of metal roofing and fascia treatments. Also included are photographs, finish information, and a page of standard colors. **MM Systems Corporation.**  
**225**



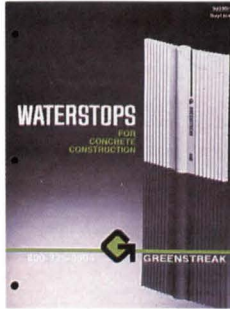
## Tile Backing

Durock interior tile backer board is a lightweight aggregated Portland cement panel featured in this eight-page brochure. The literature includes detailed, illustrated information on assembly, fire ratings, specifications, fixture attachment, and related products. **USG Industries, Inc.**  
**228**



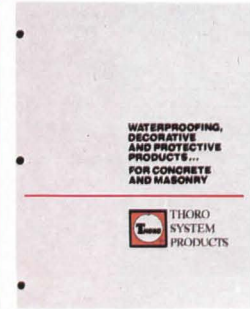
## Insulating Sheathing

A 12-page brochure discusses the applications and efficiency of Foamular insulating sheathing. In cutaway drawings, the booklet shows the extruded polystyrene insulation being used in a number of different construction types. Specifications and energy data are also provided. **UC Industries, Inc.**  
**229**



## Waterstops

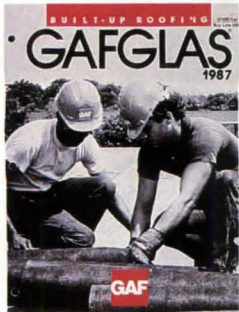
An eight-page catalog describes PVC waterstops for joints in concrete construction. The catalog gives section drawings, dimensions, and shape weights for each of over 80 waterstop designs, as well as a table of selection criteria, related products, and other general information. **Greenstreak.**  
**232**



## Waterproofing Products

This detailed product catalog contains specific information about all of the company's waterproofing, decorative, and protective products. Specifications, advantages and limitations, and test data appear for products ranging from decorative coatings to bonding agents to protective treatments. **Thoro Systems.**  
**233**

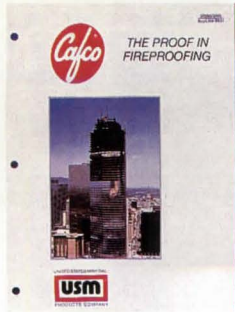




### Built-up Roofing

A well-detailed brochure describes Gafglas built-up roofing membrane systems, their installation, and applications. Features include a temperature zone map to help determine the proper use of the product in a given climate. **GAF Building Materials Corp.**

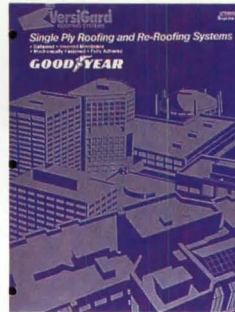
234



### Spray Fireproofing

Cafco spray fireproofing is applied to beams and columns, concrete assemblies, and roof systems. Their literature reviews fire test performance, gives specifications, and discusses the added benefits of acoustical control and thermal insulation in the asbestos-free product. **United States Mineral Products.**

235



### Single-Ply Roofing

Rubber Versi-Gard roofing is used in a variety of single-ply roofing and re-roofing applications. A 20-page booklet explains the system in photos, color detail drawings, and specifications, stressing the material's economy and easy installation. **Goodyear Tire and Rubber Co.**

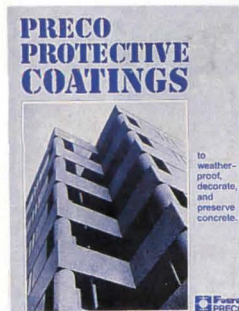
236



### Paperless Gypsum Sheathing

Dens-Glass sheathing resists weather and fire damage by replacing conventional paper facing with inorganic fiberglass mats. A 12-page booklet describes the product and offers installation details for a number of conditions. Specifications and warranty information are included. **Georgia-Pacific Corp.**

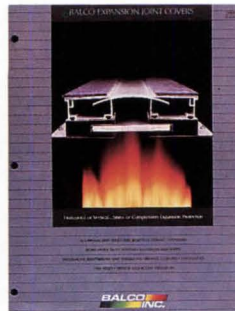
237



### Protective Coatings

This Protective Coatings Guide looks at the company's products for weatherproofing, decorating, preserving, or revitalizing concrete, including anti-graffiti coatings. A simple chart identifies each product by name, type, and use for easy reference. **Preco Industries, Ltd.**

238



### Expansion Joint Covers

A sixteen-page brochure details these expansion joint covers with a number of detailed technical drawings of each product in the line, from fire-resistant to seismic to extra-heavy-duty systems. Materials include bronze, aluminum, and stainless steel. **Balco, Inc.**

239



### Modified Bitumen Roofing

Brai membranes are designed to provide waterproofing protection for both flat and sloped roofs, vertical walls, and in underground or protected applications. The literature includes detail drawings and installation specifications. **U.S. Intec, Inc.**

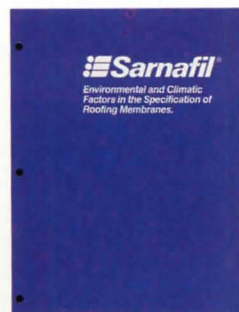
240



### Sealants

A comprehensive brochure reviews the line of Silicone construction sealants according to physical characteristics, benefits, and architectural recommendations. Photographs and technical drawings aid the specifier in determining which sealant is appropriate for a given need. **Dow Corning.**

241



### Roofing Membranes

An informative booklet called "Environmental and Climatic Factors in the Specification of Roofing Membranes" examines through physical principles the roofing needs of different regions of the U.S. The booklet is illustrated with graphs and charts. **Sarnafil.**

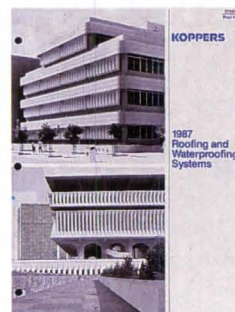
242



### Metal Roofing

A series of Tech Facts brochures offers specifications and detail drawings for the company's Hi-Tuff roofing system. An informative booklet also covers wind uplift and ways to combat it in roofing design. **J.P. Stevens & Co.**

243



### Built-up Roofing

"1987 Roofing and Waterproofing Systems" describes the company's line of coal tar roofing products. Complete roofing, flashing, and waterproofing specifications are included, as are materials requirements and product details. **Koppers Company, Inc.**

244

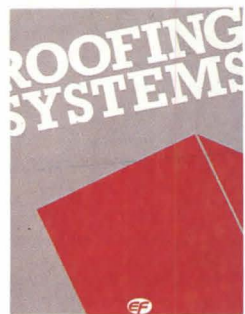


### Reroofing Systems

A new brochure from W.R. Grace describes the NVS re-roofing system, consisting of two basic components: Insulperm polystyrene insulation board, available in graduated thicknesses to achieve slope, and a layer of lightweight NVS concrete. **W.R. Grace Co.**

245





### Built-up Roofing

A 150-page Roofing Systems Manual contains specifications for built-up and SBS modified bitumen roofing systems, all accompanied by four color illustrations. Also included is information on guarantees, general roofing practices, membrane application, and flashing details. **Evanite Permaglas, Inc.**

**246**



### Concrete Block Insulation

This insulation is inserted at the factory into standard concrete blocks. The company's well-illustrated brochure explains the manufacture and use of the product, including specifications and energy data, and discusses the new Hi-R Masonry Wall System. **Korfil, Inc.**

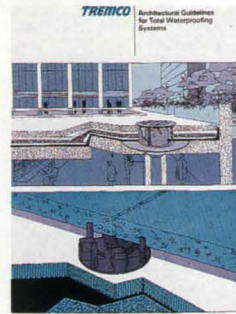
**247**



### Modified Bitumen Roofing

A 32-page brochure presents full descriptions, specifications, and detailing for the company's elastomeric modified bitumen roofing systems. The brochure includes photography illustrating applications, and details fire and wind resistance data. **Siplast, Inc.**

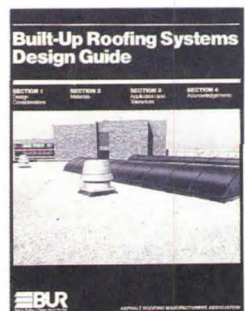
**248**



### Waterproofing

A 32-page brochure presents a number of technical drawings detailing the company's waterproofing products for on- or below-grade surfaces. The booklet covers five waterproofing systems, shown in a variety of applications. **Tremco, Inc.**

**249**



### Built-up Roofing

The "Built-Up Roofing Systems Design Guide" offers generic information on designing and specifying built-up roofing systems. The guide contains sections on design considerations, materials and application, desired properties and performance information. **Asphalt Roofing Manufacturers Assoc.**

**250**



### Air Infiltration Barriers

Airtight-Wrap and Thermo-Brite tape combine to make an air infiltration barrier. The company's eight-page brochure explains how the system works, documents energy savings, provides technical data, and illustrates the installation procedure. **Parsec, Inc.**

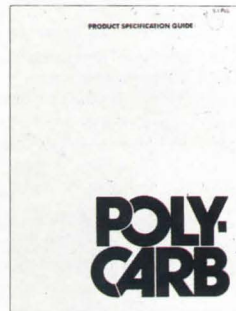
**251**



### Tapered Foam Roof Tiles

Contour Taper Tile Systems offer an alternative to structurally sloped roof decks; the foam insulation blocks are themselves tapered to drain flat roofs. Specifications, physical properties, and further information on the systems are available in this eight-page brochure. **Associated Foam Manufacturers, Inc.**

**252**



### Sealants

This 12-page booklet outlines problems and solutions in concrete maintenance and restoration, and recommends specific adhesives, coatings, grouts, overlays, and sealers. Technical data and specifications are provided for all products. **Poly-Carb, Inc.**

**253**



### Silicone Roofing

"Silicone Tech Info" contains thorough specifications, detail drawings, and texture photographs of the manufacturer's silicone roof coating. A table of properties is included, as is information about limitations, safety, and the product warranty. **General Electric Company.**

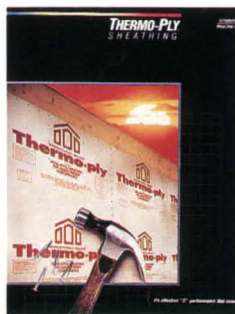
**254**



### Modified Bitumen Roofing

This specification and applications manual is a complete guide to the company's modified bitumen roofing membranes and products. Photos, written specifications, detail drawings, and a list of do's and don'ts provide a clear and concise guide to the product. **Dibiten USA.**

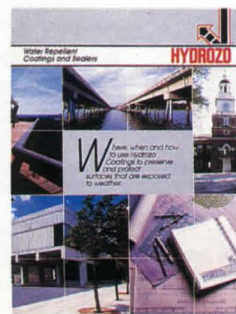
**255**



### Sheathing

An eight-page brochure discusses the advantages of specifying Thermo-Ply insulating sheathing for residential projects. The literature contains information on R-values, fire ratings, and shear values, and examines the product's durability and cost-effectiveness. **Simplex Products.**

**256**



### Protective Coatings

A fold-out information table acts as the standard reference guide for a line of water repellents and concrete sealers, explaining how coatings preserve surfaces like concrete, brick, block, stone, stucco, and wood. Application information is also provided. **Hydrozo Coatings Company.**

**257**



# ACME SHIELD

## the integral agent FOR WATER REPELLENCY and reduction of efflorescence IN MASONRY BLOCK AND MORTAR FIELD PROVEN

EFFECTIVENESS CONFIRMED WHERE IT COUNTS  
— IN THE FIELD, ON THE JOB

Buildings constructed over six years ago with ACME SHIELD as an integral part of the block repel water now with the same effectiveness as when constructed. ACME SHIELD gets the job done, and at a lower cost than any other water-repellent agent.

Well informed block producers recognize the superiority of ACME SHIELD. And they know that test reports are only the beginning in appraising a product. The true test is getting a product to perform, using the materials on hand at the plant site. That's why they prefer to judge for themselves what constitutes a water-repellent, efflorescence controlled block. The experience of decision-makers in over 100 plants, using hundreds of mix designs, confirms that ACME SHIELD controls efflorescence best.

ACME SHIELD meets ASTM standards for strength, and exceeds absorption requirements. It assures minimum water penetration and maximum protection against efflorescence in masonry block and mortar.

ACME SHIELD has also been used effectively in the manufacture of pavers, as an aid in meeting absorption and strength requirements.

Why not find out for yourself. Assess the effectiveness of ACME SHIELD using your own mix designs. Write or phone for complete information.

ACME-HARDESTY COMPANY, INC.

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Penton Education Division 1100 Superior Avenue Cleveland, Ohio 44114

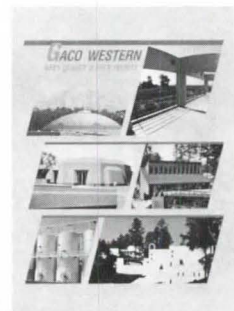
### Thermal and Moisture Protection



#### Sealants and Gaskets

A proprietary type of thermo-plastic rubber—Santoprene—for use in weatherstripping, sealants, and gaskets is extensively detailed in this brochure. Descriptions of the material's advantages and applications are accompanied by charts showing its physical and mechanical properties. **Monsanto.**

454



#### Elastomeric Coatings

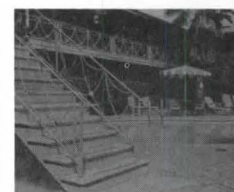
The manufacturer's line of elastomeric coatings for use on roofs, exterior walls, outdoor decks, and fountains is described in this eight-page pamphlet. Each coating is explained and sample installations are shown. The literature ends with a chart showing performance characteristics. **Gaco Western.**

456

#### OXYMAG

Oxychloride masonry decks and stains  
Specifications and Procedures  
for Installation

CE BASIC CHEMICALS



#### Water-resistant Flooring

The use of oxychloride, a water-resistant cementitious matrix long used in flooring, is detailed in this ten-page brochure. Specifications for the preparation of the substrate and the installation of the flooring are provided, as are a check list, summary, and detailed drawings. **CE Basic Chemicals.**

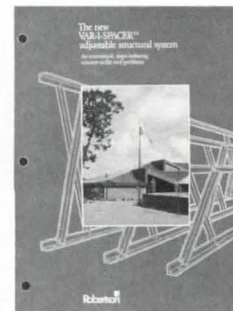
458



#### Sheet Lead

This booklet offers all you might want to know about lead. It begins with the material's properties, and continues with descriptions of its applications for roofing, flashing, noise control, and radiation shielding. Comparisons with other materials are also provided. **Lead Industries Association.**

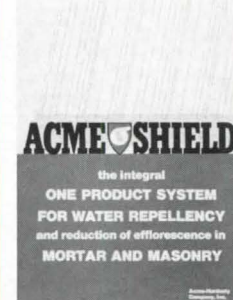
455



#### Metal Roof System

This literature explains a system of open-web joists and metal roofing, called VAR-I-SPACER, that is intended to replace problematic flat roofs. Following a description of the system's advantages are photographs of a typical installation, detail drawings, and a suggested specification. **H.H. Robertson.**

457



#### Water Repellency

This literature describes a coating that offers water repellency and efflorescence control for masonry units and mortar. The solution achieves the latter by combining with water-soluble salts in the masonry and rendering them inactive. **Acme-Hardesty.**

459



# ROLL MODEL

# 1

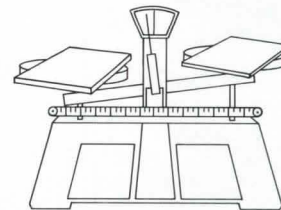
**SPECIAL MODIFIERS.** Ruberoid MB contains specially-manufactured APP and SBS modifiers that exploit the high quality of the asphalt giving Ruberoid MB unmatched flexibility.

# 2

**HEAVIER AND TOUGHER.** Ruberoid MB is not only thicker and heavier than conventional single-ply systems, but it's reinforced with an approximately 180-gram per square meter spunbonded polyester mat for extra toughness.

# 3

**DURABLE ASPHALT.** Manufactured to our own specifications exclusively for Ruberoid MB products, this asphalt grabs the deck aggressively, and has outstanding durability and weatherability.



Far heavier and tougher than any EPDM single-ply system, yet flexible and easy to apply, Ruberoid MB remains one of the heaviest, most durable, most tear- and puncture-resistant MBs on the market. Someday, maybe every manufacturer will make modified bitumen membranes the way GAF formulates Ruberoid MB today. Someday. Maybe.

Ruberoid MB is made in torch- and mop-applied grades with either smooth or granuled surfaces, and comes with a full complement of flashing accessories.

And it's one of a full line of roofing products from GAF, a national company with a more-than-century old tradition of innovation, experience, and excellence. All this, and technical support that even includes a "hotline" for all GAF customers.

Ruberoid MB. Something for the competition to strive for, but something you can have today.

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Get all the details from your authorized GAF distributor. Or call or write: GAF Building Materials Corporation, a Subsidiary of GAF Corporation, 1361 Alps Road, Wayne, NJ 07470. (201) 628-3000. For technical service, call 1-800-TEC-ROOF.

**GAF® RUBEROID® MB**

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- AIR FILTRATION
- SMOKE
- LIGHT

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# STYROFOAM Brand Insulation Directly on Metal Decks

This roofing assembly is described in U.L. Construction No. 260. Copies are available from The Dow Chemical Company.

## Top-of-the-Line Insulation

Now you can take advantage of the high strength, the moisture resistance and the design R-values inherent in STYROFOAM brand insulation for applications directly on metal decks.

It is now possible to install STYROFOAM\* brand insulation directly onto metal decks by using a new system developed by Dow; no thermal barrier is required.

That fact has been established by conducting a large scale test at Underwriters Laboratories. STYROFOAM brand insulation placed on the metal deck passed the test without using a traditional barrier material, such as gypsum board. The system uses a patent-pending fire-block (sand) technique at 10' intervals in the flutes of the deck.

This U.L.-tested system—STYROFOAM brand insulation, non-bituminous single-ply membrane, ballast and the inorganic fire block—provides time and material savings. Only non-bituminous membranes are appropriate.

The insulation's closed cell structure and lack of voids between cells assure uniformity. This results in stable physical properties, water resistance and a predictable long-term thermal performance. STYROFOAM brand insulation has an aged R-value of 5 per inch. A 15-year thermal warranty is available.

For a description of U.L. Construction No. 260, plus additional facts on the advantages of using STYROFOAM brand insulation over metal decks, contact The Dow Chemical Company, STYROFOAM Brand Products, P.O. Box 1206, Midland, Michigan 48674.

Caution: STYROFOAM brand insulation is combustible and should be handled and installed properly according to Dow literature available from your supplier or from Dow.



**WE BUILD CONFIDENCE.**

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# WHY IT MAKES SENSE TO SPECIFY A ROOF BARRIER THAT WASN'T DESIGNED TO HOLD WATER.



Roofblok on the New England Aquarium, Boston.

Single-plyes are the best thing to happen to roofing since asphalt and felt.

But there's one hitch. A single-ply can't protect your roof against everything.

Any single-ply, no matter who makes it, can't be 100% effective against traffic, wind, fire, and a lot of other things.

And since all of those things cause leaks, it may not always be effective against moisture, either.

That's why you need a second barrier - to protect the roof that's protecting your building.

The name of that barrier? The Roofblok™ system.

## ROOFBLOK GOES BEYOND BALLAST TO PROTECT YOUR SINGLE-PLY.

Roofblok is the most effective system against wind that you can buy. Period. Our G system is warranted to withstand sustained hurricane force wind-speeds of up to 130 mph.

But that's not the whole story. Roofblok protects your roof in other ways.

Protects against traffic and other forces that cause leaks.

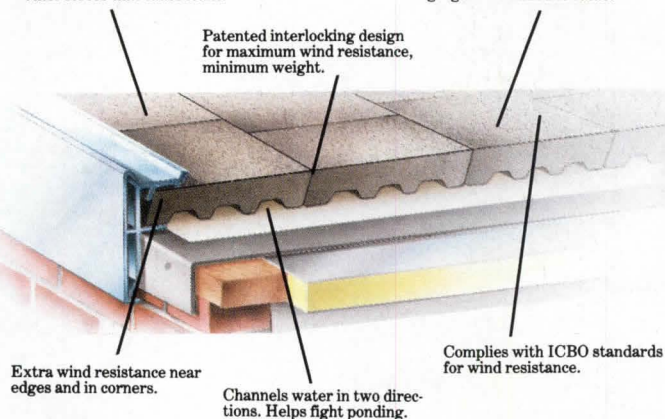
Contains expanded shale aggregate for added R value.

Patented interlocking design for maximum wind resistance, minimum weight.

Extra wind resistance near edges and in corners.

Channels water in two directions. Helps fight ponding.

Complies with ICBO standards for wind resistance.



It fights abuse, for one. Foot traffic, dropped tools, even hailstones are no match for Roofblok.

And Roofblok is rated Class A against external fire by Factory Mutual. FM's highest rating.

It also blocks 100% of the sun's ultraviolet rays - one of your roof's worst enemies.

And Roofblok's weight (11.5 psf) is distributed evenly. It can't shift like conventional ballast, exposing your single-ply to the elements.

**Factory  
Mutual  
System**

**Approved**

## FIVE SYSTEMS FROM ONE BASIC DESIGN.

There are five different Roofblok systems - each proven by stringent testing. So we can match the system to meet your roof's needs.

You can even use Roofblok with conventional stone ballast, as a walkway or to increase wind resistance along edges and in corners.

And Roofblok comes in a range of colors. So you can turn your roof into an attractive patio area.

## GET MORE INFORMATION.

Receive our new full-color brochure containing facts and specs on Roofblok. Write to Roofblok, Ltd., P.O. Box 2624, Fitchburg, MA 01420. Or call (617) 582-9426.

Find out why Roofblok is the second most important roof barrier you can buy.

**ROOFBLOK™**  
**BEYOND BALLAST.**



# Interior Finishes

**Flooring, carpet, ceilings, paint, gypsum board, plaster, wall coverings, woodwork, tile, marble, laminates.**

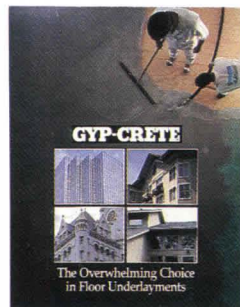


## Ceramic Tile

This colorful 43-page tile products catalog includes 32 pages of photos of actual installations, as well as complete product standards and specifications for setting and grouting materials.

**Florida Tile.**

**260**



## Floor Underlayments

An eight-page brochure outlines the advantages of gypsum-based floor underlayment, including sound control, fire prevention, and easy installation. Color details show how the product is used in a number of construction systems. Specifications and sound ratings are provided.

**Gyp-Crete Corporation.**

**261**

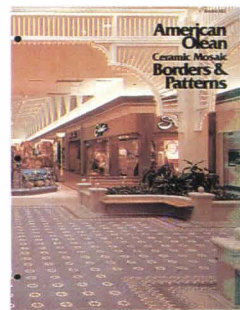


## Rubber and Vinyl Flooring

An 18-page catalog features the company's selection of studded rubber tile, sheet flooring, stair treads, cove base, and solid vinyl flooring. The literature includes information about chemical resistance, fire rating, and adhesives.

**Flexco Company.**

**264**



## Ceramic Tile

A new 32-page ceramic mosaics booklet illustrates 150 patterns and borders in clearly drawn diagrams for 1' x 2' Master-Set mounted mosaic sheets. Color photographs of actual installations show how the designs appear in a large space.

**American Olean Tile.**

**265**

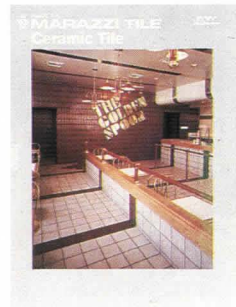


## Paint

A 72-page guide to painting systems for specifiers and applicators discusses the writing of specifications, and supplies selection guides and product descriptions for all of their paints and coatings.

**Sherwin-Williams Company.**

**258**

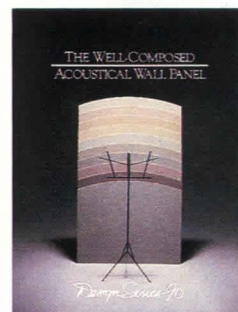


## Ceramic Tile

This 1987 catalog includes installation photography, technical information, and product description for each series of tile manufactured by the company. This 28-page, four-color brochure discusses glazed and unglazed floor and wall tile for residential or commercial use.

**American Marazzi Tile, Inc.**

**262**

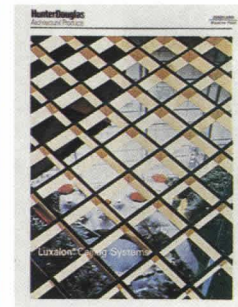


## Acoustical Wall Panels

The Design Series 90 acoustical wall panel line consists of fiberglass molded to both sides of a honeycomb core. The acoustically absorbent panels come in ten colors and several standard sizes, as detailed in this eight-page brochure.

**Peabody Noise Control.**

**259**

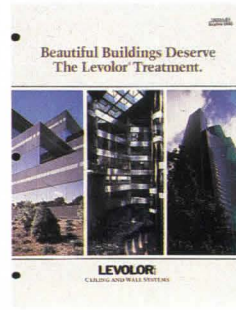


## Metal Ceiling Systems

This ceilings brochure describes a full line of standard metal ceiling systems and a full range of capabilities. The literature includes various linear and cellular designs, as well as a broad range of planks, tiles, and custom configurations, all available in a variety of finishes.

**Hunter Douglas Architectural Products, Inc.**

**263**



## Metal Ceiling Systems

A twenty-page brochure describes in detail the components of the company's ceiling system. The booklet includes various panel modules, illustrated with sizing and specifications; supplemental elements such as lighting fixtures; and installation instructions.

**Levolor Lorentzen, Inc.**

**266**



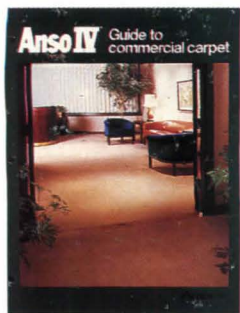
## Noise Reduction Matting

Enkasonic matting is a polyester sound reduction product for use under virtually any kind of floor. The eight-page booklet describing the product includes illustrated installation case studies, recommended uses, and other technical data.

**BASF Corp.**

**267**

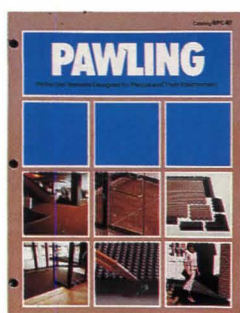




### Carpet

This "Guide to Commercial Carpet" is a resource for architects, facility managers, and other carpet specifiers. It describes nylon products for commercial carpet, and gives a good deal of general information about commercial carpet construction, specification, and performance. **Allied Fibers.**

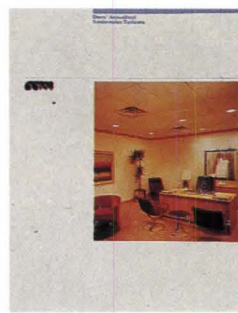
**268**



### Specialty Flooring

This 80-page catalog features a complete line of entrance mats, tile, and carpet; stair treads; chair mats; and other products for commercial and industrial use. Product data includes detailed sections, installation and fire rating information, and dimensions. **Pawling Corporation.**

**269**



### Suspended Ceiling Systems

Donn brand acoustical ceiling grid suspension systems feature standard, narrow profile, slotted, or concealed grids, as well as environmental and drywall suspension systems. A 28-page brochure discusses the systems, including technical data and fire rating information. **USG Interiors, Inc.**

**270**



### Carpet

The Carpet Specifier's Handbook, designed for commercial carpet specifiers, architects, interior designers, and purchasing agents, is a reference work with answers to commercial carpet questions. Information includes specifications, and installation data. **The Carpet and Rug Institute.**

**271**



### Wood Flooring

A 16-page catalog shows the complete line of Hartco pre-finished parquet flooring products, including Pattern-Plus, an acrylic impregnated hardwood flooring. Moldings, floor care products, and adhesives are also featured. **Tibbals Flooring Co.**

**272**



### Ceramic Tile

IAC, INCEPA, and OSTARA ceramic tiles come in sizes ranging from 4x4 to 12x12. These tiles come in over 200 colors and textures, for both residential and commercial application, and are shown in the company's full-color brochure. **International American Ceramics, Inc.**

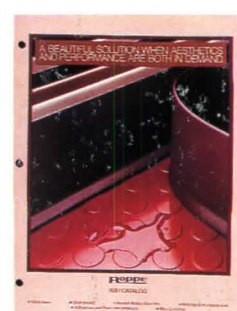
**273**



### Carpet

A full-color folder introduces the Antron Precedent three-part carpet fiber system. Information includes data backing the claim that the fibers hide dirt, control stains, and retain texture better than other carpets. A summary of current mill offerings is also enclosed. **DuPont Company.**

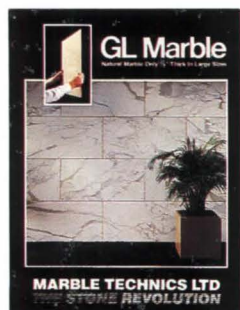
**274**



### Flooring Products

A variety of rubber and vinyl flooring products, including cove base, raised-design tile, stair treads, adhesives and floor care products, are featured in this brochure. Included in the 16-page booklet are specifications, testing information, and color samples. **Roppe Rubber Corp.**

**275**



### Marble

A sixteen-page, full-color brochure for architects offers application and technical data for GL Marble, a 1/4" thick natural quarried Italian marble. The product is sliced into thin sheets, laminated to fiberglass, and cut into standard sizes. **Marble Technics, Inc.**

**276**



### Acoustical Ceilings

This new commercial ceilings brochure contains a complete line of acoustical ceilings, and includes installation and maintenance information. The products shown represent a comprehensive selection of design options, performance characteristics, and price ranges. **Armstrong World Industries.**

**277**



### Rubber Flooring

Pirelli presents its full line of 100% synthetic rubber flooring in a full-color eight-page catalog. Features include detailed product descriptions, sizes, styles, applications, and a color chart. Information regarding architectural specifications, product testing, and maintenance is also included. **Jason Industrial, Inc.**

**278**



### Hardwood Flooring

This binder is full of information on the manufacturer's pre-finished wood floors. Sections cover laminated and solid flooring, warranties, and distributor information. **Harris-Tarkett, Inc.**

**279**

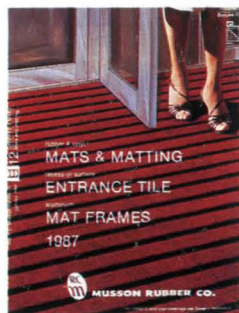




### Ceiling Systems

A line of designer ceiling systems, including narrow-face grids, bold-face modular systems, metal lay-in panels, and panel-integrated lighting units, is illustrated in this 16-page brochure. Component information and load test data appear in chart form. **Chicago Metallic Corporation.**

**280**



### Mats and Matting

Eight pages of mats and matting, entrance tile, and mat frames are contained in this new catalog. Specifications, color charts, descriptions, and graphic details and cross-sections provide useful information for the specifier.

**Musson Rubber Company.**

**281**



### Ceramic Tile

This catalog presents, in full color, eight new ceramic tile product lines for residential and commercial use. The booklet includes design ideas for walls, countertops, floors, and paving.

**Monarch Tile Manufacturing, Inc.**

**282**



### Floor Tile

This company's "designer brochure," for designers, architects, and specifiers, features a broad selection of tile colors. Also included is a guide to choosing from among the seven texture styles and four bevel types available. Brief specifications are given. **GMT Floor Tile, Inc.**

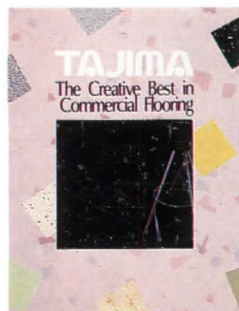
**283**



### Metal Finishes

A four-page brochure offers a brief look at the company's interior metal finishes, including etched or polished brass, etched pewter, and polished chrome. Information on maintenance, applications, coatings, and lamination is provided, as are specifications for the metals. **Harry Lunstead Designs, Inc.**

**284**



### Vinyl Flooring

The Tajima brochure describes a versatile line of vinyl flooring that includes solid pastels, confetti-like designs, and simulated stone and granite. Color and pattern samples are included, as is technical data. **Pinay Flooring Products, Inc.**

**285**



### Marble and Tile

This folder illustrates the company's assortment of marbles and tile. Color photos and samples are featured, and brief specifications and other technical information is given. **Vermont Marble Company.**

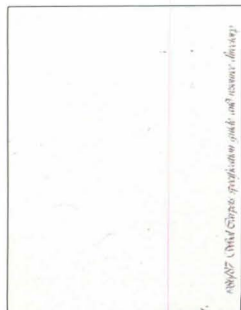
**286**



### Hardwood Flooring

The eight-page Hardwood Flooring Installation Manual is a concise, useful reference for specifiers as well as installers. The manual covers different types of construction conditions, with helpful illustrations included. **Oak Flooring Institute.**

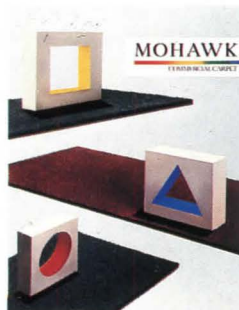
**287**



### Wool Carpet

The Wool Carpets Specification Guide and Resource Directory lists U.S. manufacturers and importers with the grades and custom lines that they offer. Specifications for each carpet type include style, weight, pile height, and other pertinent information. **The Wool Bureau, Inc.**

**288**



### Commercial Carpet

Created for specifiers, architects, and end users, this informative 16-page brochure contains detailed specifications for carpets, developed especially for the business, education, health care, hospitality, and retail markets. **Mohawk Commercial Carpet.**

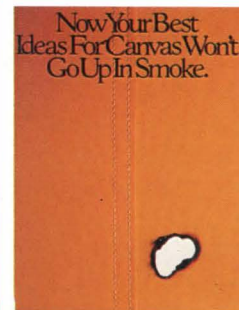
**289**



### Carpet Backings

A four-page brochure describes the properties of ActionBac and PolyBac secondary and primary carpet backings. The polypropylene backings protect against moisture and static electricity. A detail drawing and a brief description are included in the literature. **Amoco Fabrics and Fibers Company.**

**290**



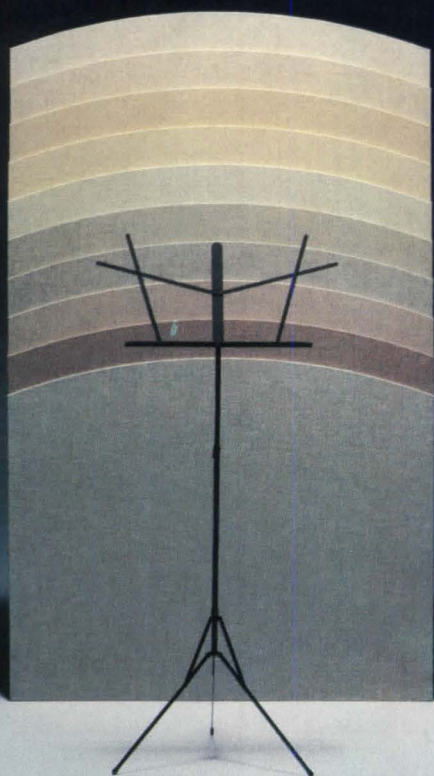
### Flame-Retardant Fabric

Sunbrella Firesist fabric is woven from flame retardant fibers, and can be used outside and inside for awnings, canopies, privacy screens, and decorative panels. A four-page brochure provides color samples, specifications, and warranty information. **Glen Raven Mills, Inc.**

**291**



# GET THE WELL-COMPOSED ACOUSTICAL WALL PANEL




## Design Series 90

Acoustical control is a science. Aesthetic arrangement for the office environment is an art. Peabody Noise Control orchestrates this combination beautifully with its Design Series 90 wall panel systems.

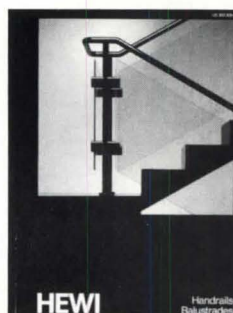
These lightweight panels are acoustically attuned to today's sound absorption needs. Their patented honeycomb composition actually traps sound in thousands of acoustically engineered cells.

And Design Series 90 features a stylish woven fabric finish in ten contemporary colors for a harmonious balance of appearance and performance.

To discuss the premier possibilities of Design Series 90 for your application, call Larry Holben at 614/889-0480 or write Peabody Noise Control, Interior Systems Division, P.O. Box 655, Dublin, Ohio 43017.

  
**Peabody Noise Control**  
A Pullman Company

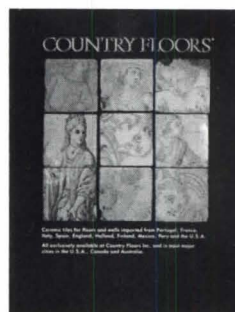
## Interior Finishes



### Handrails

A system of steel-reinforced nylon handrails and balustrades are presented in this eight-page brochure. Schematic drawings illustrate how the system permits custom configurations; more detailed drawings show how the components connect to walls and floors. Thirteen colors are available. **HEWI, Inc.**

**460**



### Tile Flooring

A 96-page full color catalog features a complete line of ceramic tiles and terra cottas from Europe and the Americas. Solid color and patterned tiles are available in a variety of sizes, shapes and colors. A usage scale, identifying tile types for different degrees of stress, is included. **Country Floors, Inc.**

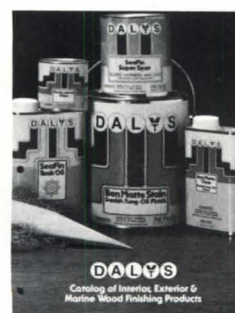
**462**



### Ceramic Tile

This new 48-page catalog provides architects and specifiers with a reference guide for the installation of ceramic tile. Installation photos, specifications, and information on sizes, colors, applications, and trim are included for each product. **Dal-Tile Corporation.**

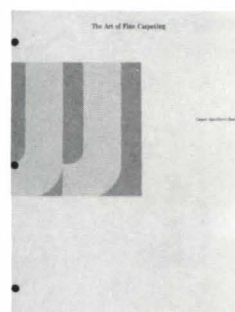
**464**



### Wood Finishing Products

A six-page catalog displays technical data on a line of interior, exterior, and marine wood finishing products, such as stains, sealers, fillers, bleaches, and cleaners. The information includes a product description, applications, units per case, and coverage. **Daly's.**

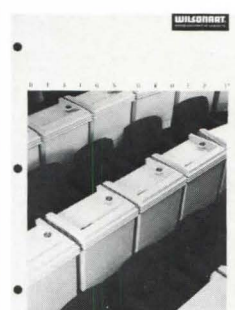
**461**



### Carpet

The Carpet Specifier's Handbook is an informative generic reference tool that explains selection and installation specifications, performance criteria, test standards, and installation procedures for commercial carpet. A sample specification is included. **J & J Industries.**

**463**

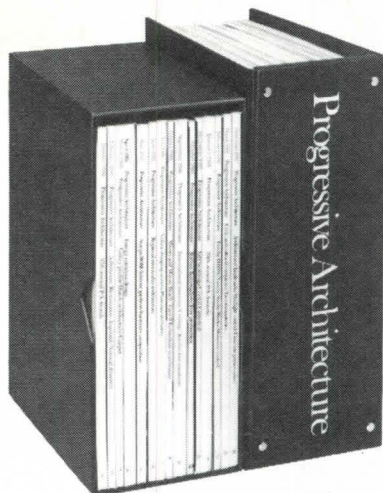


### Laminates

The Design Group 1 brochure features decorative laminates in 200 colors and patterns. Also shown are solid color laminates, decorative tambours, fire-rated laminates, and decorative finishes resembling wood, stone, or leather. The booklet includes photographs and brief specifications. **Wilsonart.**

**465**





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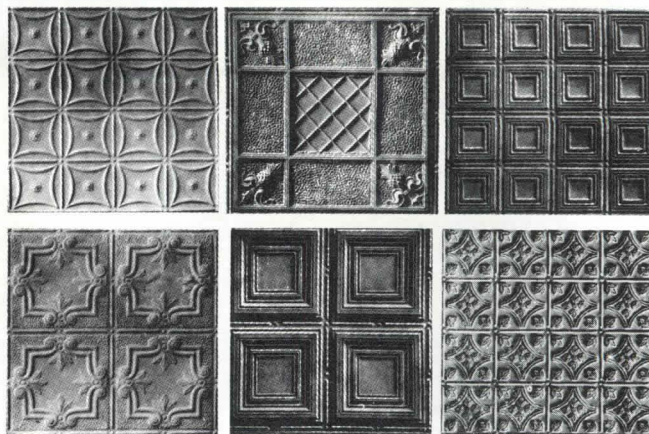
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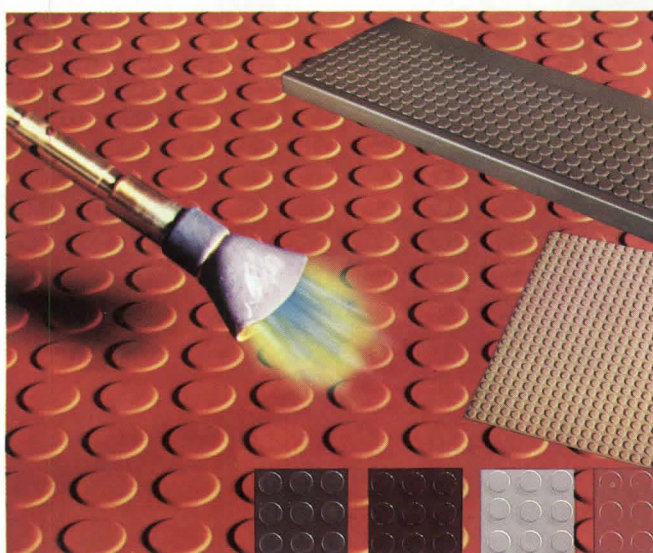
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Safety rubber flooring and



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Safety stair treads

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DISC-O-TILE — 24" Square for quick installation. Full 3/16" thick with sanded back. Raised circular discs afford better traction, easier cleaning for lobbies, entrances, hallways, elevators. Resistant to stain and discoloration.



meets ASTM-E84 flame spread rating of 25 or less



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The Inn at Morro Bay, Morro Bay, California  
Designed by Mabel Shults & Associates



Conference Table, Bayswater, Western Australia  
Designed by Christou and Vuko



Sun Piazza Aquarium, Japan  
Designed by Kodo Neriko

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## CORIAN

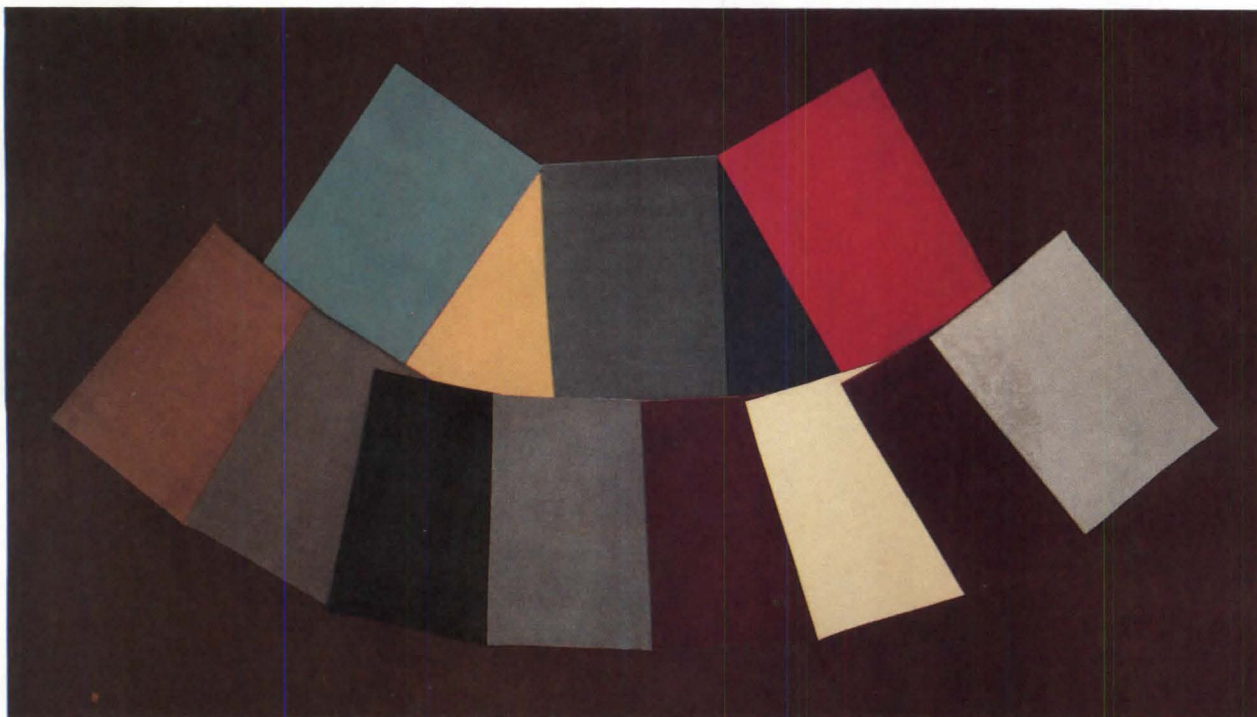
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# Furnishings

**Furniture, fabrics,  
cabinetry, seating.**

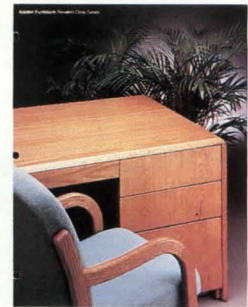


## Nylon Fabric

This four page, four-color brochure describes the features and benefits of nylon upholstery fabrics, which have an abrasion resistance three times that of standard nylon. Also included are durability and wear performance data as well as cleaning instructions for common stains.

**DuPont Company.**

**292**

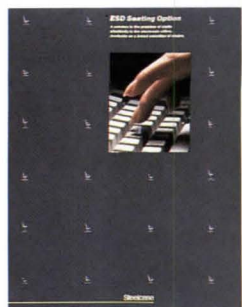


## Office Furniture

Full-color brochures offer furniture for business or health care office environments, and tables and seating for public areas or lounges. Also described is solid red oak furniture for institutional use.

**Adden Furniture.**

**293**

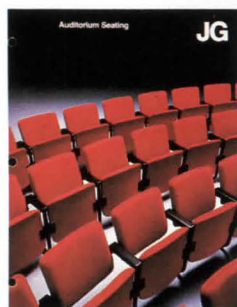


## Computer Chairs

The new Electrostatic Discharge feature (ESD), now available as an option on this company's chairs, is described in this 7-page brochure. ESD prevents the build-up of electrostatic charges, which can affect the operation of computers and word processors. Different styles and upholstery are available.

**Steelcase.**

**294**



## Auditorium Seating

Types of auditorium seating are described in this full-color brochure. The four different styles offer various options, including tablet arm, book rack, aisle light, ashtray, or riser mounts. All have welded steel components and contoured seats and backs.

**JG Furniture Systems, Inc.**

**295**

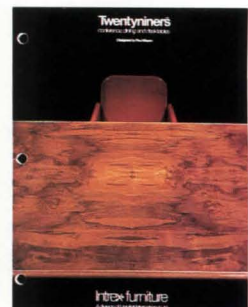


## Office Accessories

This "architectural elements brochure" introduces a complete selection of add-on products for the company's office furniture systems. These include French doors featuring glazed glass to oblique panels with fabric surfaces. Numerous trim, finish, textile patterns and color options are also available.

**Haworth.**

**296**

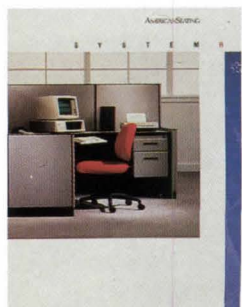


## Tables

The Twentyliners collection of conference, dining, and desk tables is described in this full-color catalog. The tables include pedestal, corner, and panel supported types, and are available in a variety of sizes, materials, and finishes. The catalog also includes specifications and measurements.

**Intrex Furniture.**

**297**



## Office Furniture

This sixteen-page brochure briefly describes the advantages of the System collection of furniture for the office. Glossy color photos display the modular system's versatility, and a list of company showrooms is provided.

**American Seating Company.**

**298**

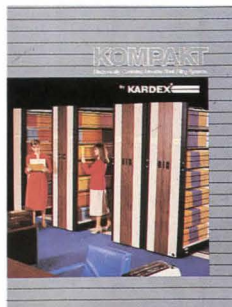


## Chairs

The Supporto Chair, which supports the spine in any position, is described in this full-color brochure. The chair features an aluminum frame, upholstered cushions, and finger tip controls to adjust the position of the seat's back. Specifications and cut-away drawings are included.

**Hille Ergonom.**

**299**

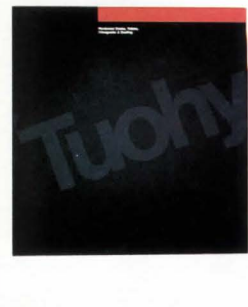


## Shelf Filing Systems

Kompakt shelf filing systems are described in this 11 page full-color brochure. Systems can accommodate the storage needs of a small office or the high-volume requirements of a large corporation. A limited access safety feature is also available.

**Kardex Systems Inc.**

**300**



## Hardwood Furniture

This product catalog provides a comprehensive presentation of Tuohy's line of hardwood contract furniture. Included are case goods, seating, tables, lounge, and library furniture in a wide range of finishes. Each furniture series is presented in an individual color brochure.

**Tuohy Furniture Corp.**

**301**

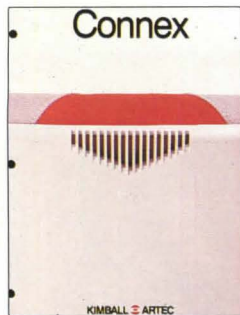




### Furniture and Accessories

This 400-page catalog and price list includes descriptions, specifications, and pictures of everything from sanitary fittings to garden and park furniture to canteen and work furniture. Also included is ordering and installation information. **Kroin Incorporated.**

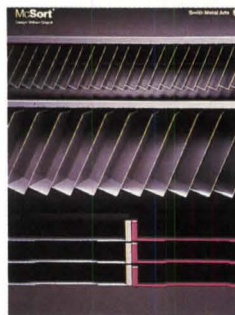
**302**



### Office Seating

The Connex line of ergonomically-designed chairs, which features a ventilated back, is examined in this 20-page booklet. The ten chairs in the line are illustrated, and four pages of ergonomic and technical information are included. **Kimball International.**

**303**



### Desk Accessories

This four-color brochure describes the McSort Accessory System, an advanced paper handling and accessory system designed for open plan office systems, that is tailored to meet individual needs. Also available is a price catalog for ordering and specifying desk accessories. **Smith Metal Arts.**

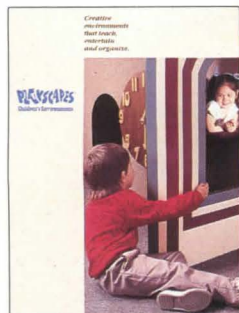
**304**



### Office Furniture Systems

Office Center-2000, a complete line of systems furniture designed to accommodate all levels of business personnel, ranging from secretaries to managers and executives, is described in this 15-page, full-color brochure. Also included are installation and specification information. **Packard Industries, Inc.**

**305**



### Children's Environments

This company's eight-page brochure describes and illustrates a two-story children's playhouse, designed for waiting rooms, recreational facilities, or day care centers. Safety features include interior carpeting, rounded edges, and unbreakable windows. **Playscapes Children's Environments.**

**306**



### Storage Systems

This company offers brochures on a mobile storage and a drafting room system. Stacortrac, a file system that moves along tracks, is explained with cut-away drawings and specifications. The Oakwork drafting room system is designed around a basic storage module. **Stacor Corporation.**

**307**



### Metal Planters

This brochure gives specifications, purchasing, delivery, installation, and maintenance information about plants and metal planters. The four product lines—Thickwalls, Metalwalls, Colormetals, and Glasswalls—are available in a wide range of colors. **Architectural Supplements.**

**308**



### Recessed Wall Beds

The space-saving "Room Makers" wall beds are featured in this informative literature. Photographs and diagrams explain the bed's mechanical structure, and the text offers design hints and further information. **SICO Incorporated.**

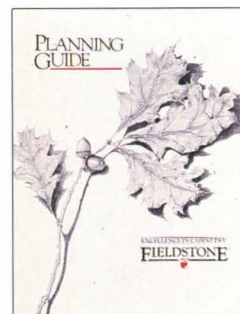
**309**



### Laboratory Furniture

This 81-page, black and white catalog provides illustrations, specifications, and cut-away drawings of a complete line of furniture, equipment, and casework for the modern laboratory. The sectional units offered are integrated into custom-designed furniture assemblies. **Duralab Equipment Corp.**

**310**



### Cabinetry

This 21-page guide provides sizes and descriptions of over 300 models of the company's custom cabinetry, including wall, base, vanity, and home and office cabinets. The custom casegoods are available in various wood species, stains, and door styles. **Fieldstone Cabinetry Inc.**

**311**



### Bentwood and Steel Chairs

From the company that originated the bentwood and bentply processes comes a catalog featuring their line of classic designs. Chairs by Otto Wagner, Marcel Breuer, and Mies van der Rohe are included, as is a brief history of bentwood and tubular steel design. **Thonet.**

**312**



### Cabinetry

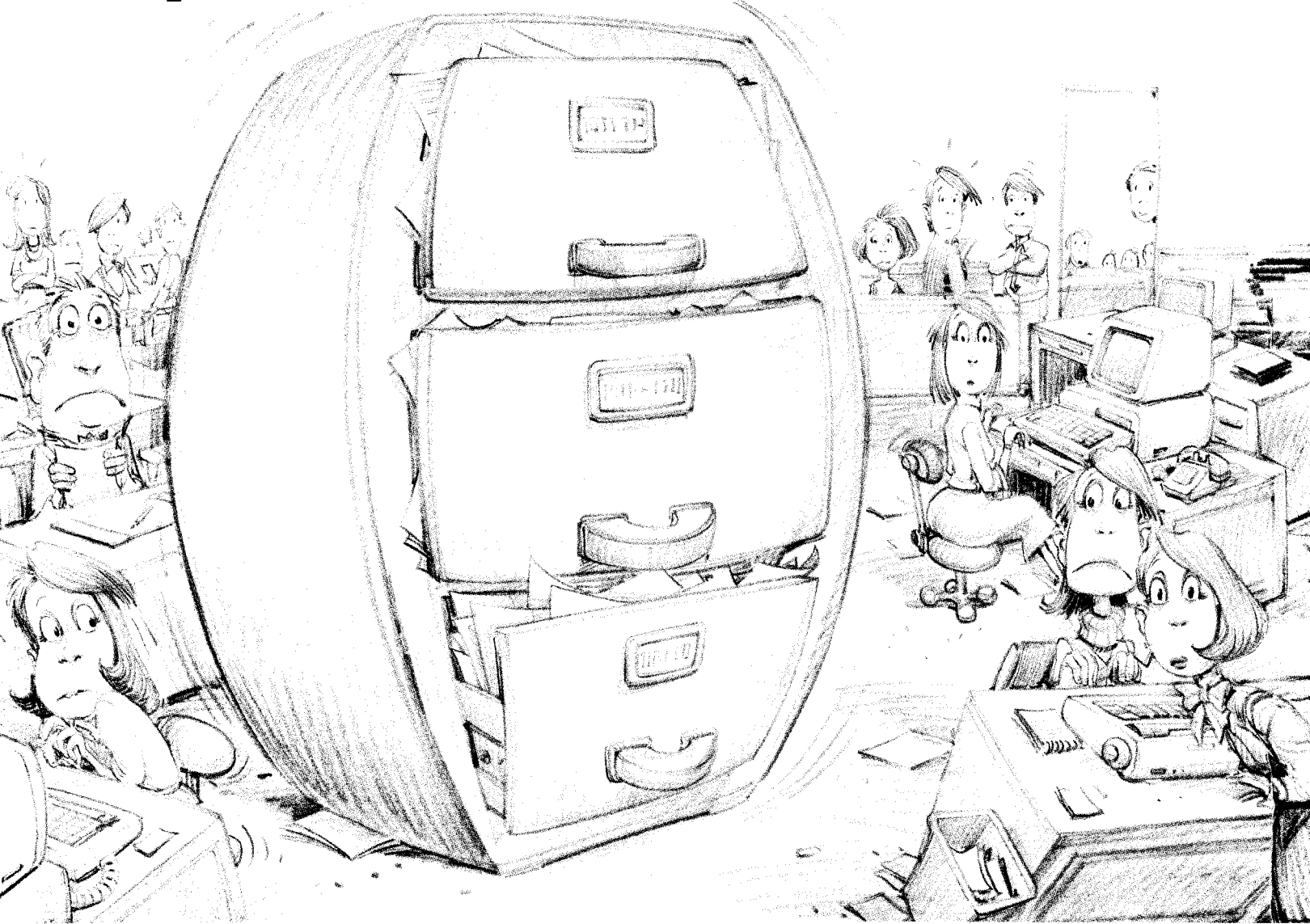
A 44-page booklet describes the Variations storage system, available in several dimensions, colors, and finishes (ash, lacquer, metal, and glass). Color photographs display the system's potential throughout the home, and show the components individually. **Ligne Roset.**

**313**



## MURPHY'S LAW OF THE OFFICE #18:

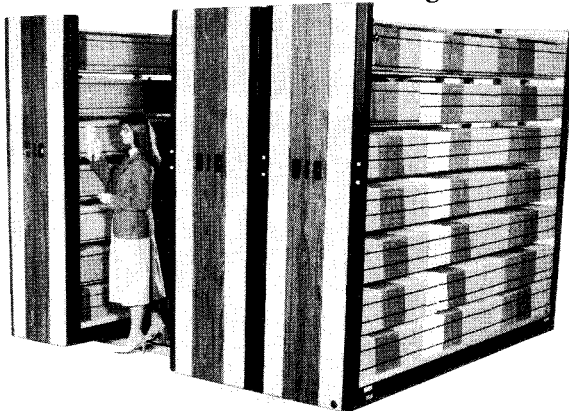
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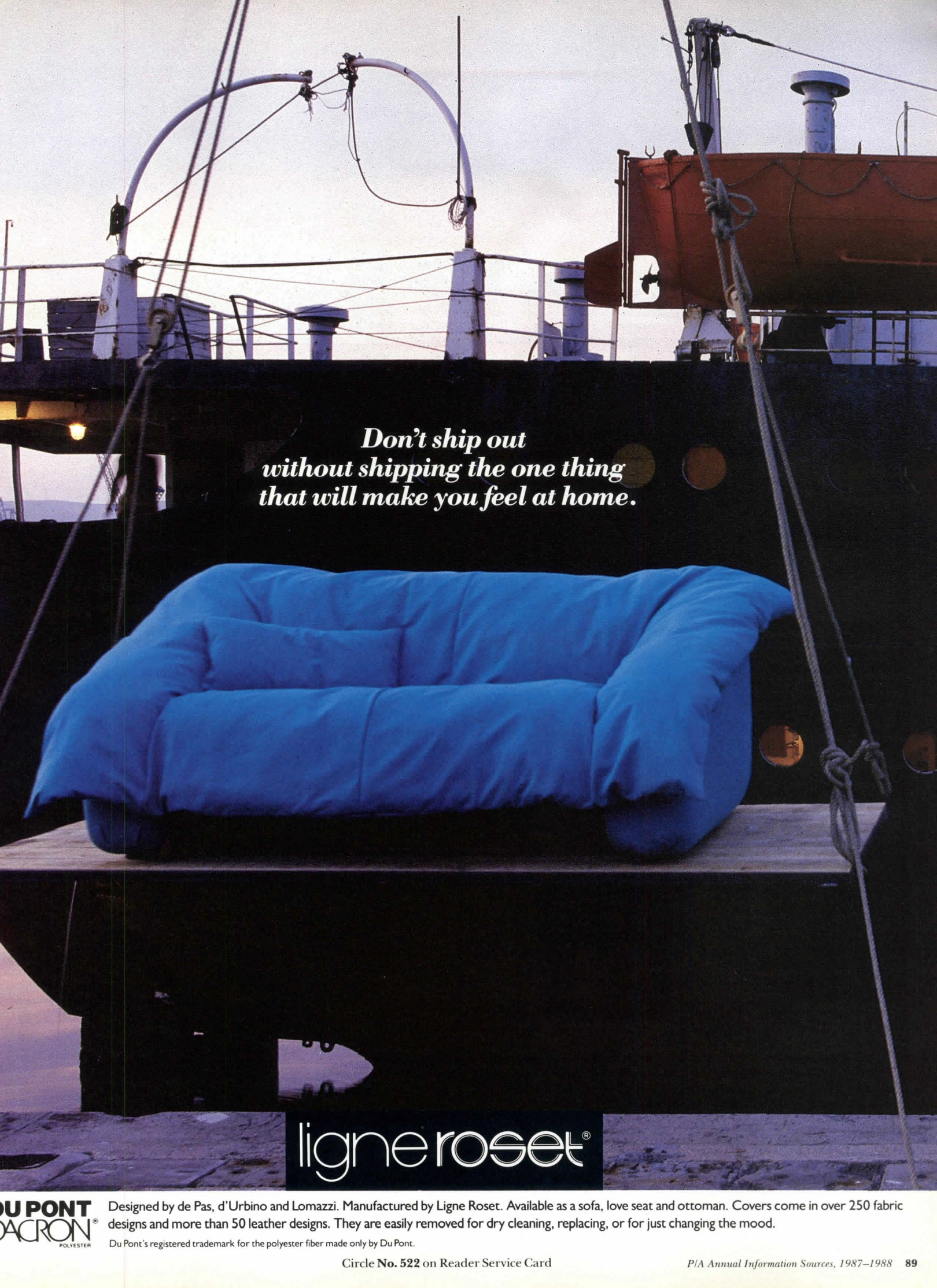
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A blue sofa is positioned on the deck of a ship, secured by ropes. The ship's structure, including railings and a red lifeboat, is visible in the background against a sunset sky.

*Don't ship out  
without shipping the one thing  
that will make you feel at home.*

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Designed by de Pas, d'Urbino and Lomazzi. Manufactured by Ligne Roset. Available as a sofa, love seat and ottoman. Covers come in over 250 fabric designs and more than 50 leather designs. They are easily removed for dry cleaning, replacing, or for just changing the mood.

Du Pont's registered trademark for the polyester fiber made only by Du Pont.

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P/A Annual Information Sources, 1987-1988 89



# Special Components and Equipment

**Security systems, lockers, shelving, AV equipment, access flooring, unit kitchens, greenhouses, appliances, elevators, escalators and other special items.**



## Residential Elevators and Lifts

This brochure describes six vertical transportation products—Elevette, Elevette 2100, StairLift, Inclinette, Inclinator and Homewaiter 75. Specifications, details, and ordering information are included for each product along with paneling and equipment options. **Inclinator Elevator Company of America.** **316**



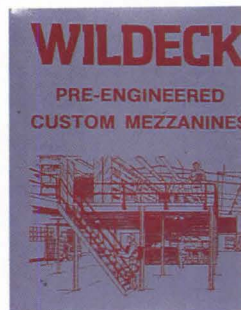
## Stainless Steel Gratings

This folder details a complete line of stainless-steel mat and pit entrance gratings, floor mats, grills, and trench and drain covers. It lists applications, sizes, and dimensions of standard surface wires and support rods. It also shows how to remove mats and provides mat comparisons. **Kadec Industries, Inc.** **320**



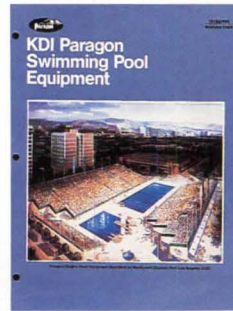
## Bird Control

Stainless steel needle strips provide unobtrusive and effective protection from birds and their defacement of buildings. A four-page brochure describes the product, suggests applications and provides detail drawings of proper spacing and installation. **Nixalite of America.** **317**



## Mezzanines

This architectural binder provides complete and concise information on planning, detailing, and specifying mezzanines for increased space efficiency. The literature explains the different systems available in plans, sections, and descriptions, and discusses stairs, handrails, and gates. **Wildeck Mezzanines, Inc.** **321**



## Swimming Pool Equipment

Swimming pool and deck equipment is described fully in this sixteen-page catalog, which comes with detail drawings. Included are such residential, commercial, and institutional items as diving stands and towers, starting platforms, ladders, lifeguard chairs, and speakers. **KDI Paragon, Inc.** **314**



## Ice Rinks

The "Ice Rink Buying and Specifying Guide" contains useful generic information about planning ice rinks, and discusses specifically this company's system. Information includes a glossary of terms, size and temperature planning data, and a buyer's check list. **Holmsten Ice Rinks, Inc.** **318**



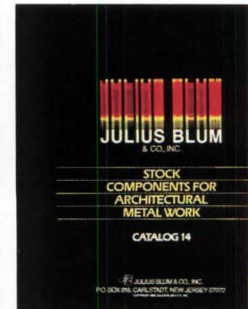
## Dumbwaiters

A manufacturer of custom dumbwaiters and residence elevators, this company publishes literature that provides the required hoistway dimensions, applications, and specifications for their drum, traction, and parcel models. **Sedgwick Lifts, Inc.** **322**



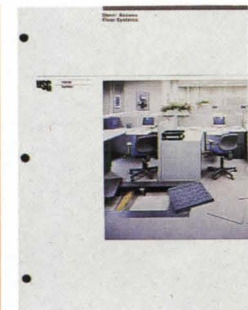
## Sunrooms

Sunbilt Solar Products offers an eight-page guide to their glass enclosures, featuring color photographs of residential and commercial applications. Detail drawings of typical conditions are included, as are dimensions of standard curved and straight-eaved models. **J. Sussman, Inc.** **315**



## Handrails

This 132-page color catalog includes numerous photos, railing details, and the latest information on a complete line of hand-railing products, which come in aluminum, glass, bronze, stainless steel, and acrylic/wood. Complete specification details, in drawing and table form, are provided. **Julius Blum & Co.** **319**



## Access Flooring

A twenty-page color brochure describes and illustrates Donn access floor systems, featuring panels and sub-structures for office, computer room, and clean room applications. Also included are electrical, mechanical, and floor covering accessories and options. **USG Interiors, Inc.** **323**





### Elevators and Escalators

This elevator and escalator brochure describes vertical transportation products for mid and high-rise buildings. A pricing guide is included along with capacity and dimension information for geared and gearless elevator systems. **Schindler Elevator Corporation.**

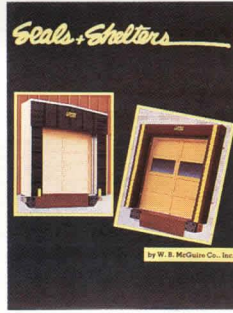
**324**



### Laundry Planning

This laundry planning guide for architects discusses and illustrates all sizes of laundries for hospitals, nursing homes, schools, colleges, hotels, motels, and other institutions. The file includes planning questionnaires, case histories, and background information. **Pellerin Milnor Corp.**

**325**



### Loading Dock Seals

A twelve-page guide to seals and shelters for loading dock doors includes a list of features, specifications, and detail drawings for each of the company's many models. A selector guide and color samples are also provided. **W.B. McGuire Co., Inc.**

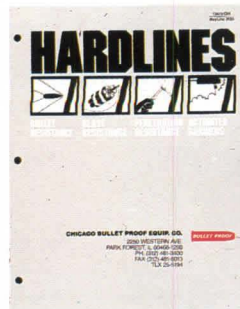
**326**



### Elevators

This planning guide serves as a reference to architects and planners, providing drawings, specifications, and dimensions for the company's passenger elevators, elevator entrances, dumbwaiters, freight elevators, escalators, power walks, and power ramps. **Montgomery Elevator Company.**

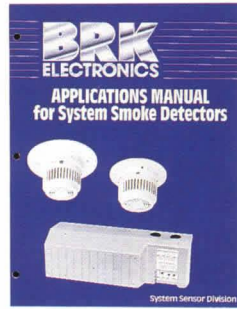
**327**



### Bullet-proof Equipment

Bullet, penetration, and blast-resistant systems are portrayed in this twenty-page brochure. The equipment includes guard enclosures, special doors, windows, and hardware, and accessories. Details are shown, and a ballistic threat table aids in determining bullet resistance needs. **Chicago Bullet Proof.**

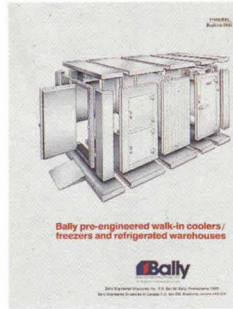
**328**



### Smoke Detectors

This "Applications Manual for System Smoke Detectors," is a helpful tool for architects, consultants, and other specifiers of fire detection systems. Advice is given on detector placement, spacing, installation, testing, and maintenance; the manual also explains how detectors work. **BRK Electronics.**

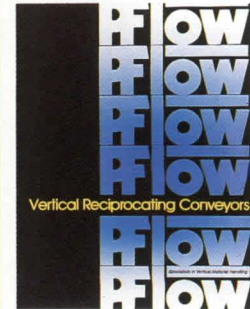
**329**



### Walk-in Coolers/Freezers

A 20-page product guide provides design information on pre-engineered walk-in coolers, freezers, and refrigerated warehouses. The structures are assembled of lightweight modular panels consisting of urethane insulation foamed in place between metal skins. **Bally Engineered Structures, Inc.**

**330**



### Vertical Conveyors

This full-color, 19-page brochure provides capacity, actuation, and vertical rise information about a complete line of vertical reciprocating conveyors. Gate, enclosure, and carriage information is also provided, as are a planning guide, specifications, and safety feature information. **PFlow Industries, Inc.**

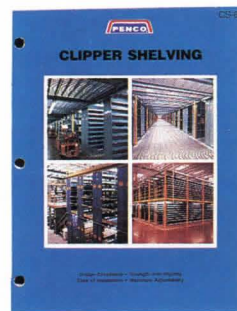
**331**



### Access Flooring

Two types of access floor systems are detailed in this folder, which explains the systems' installation, sound, and safety advantages. Technical data includes information on ventilation panels, specifications, and standard weights and loads. A page of available accessories is also included. **H.H. Robertson Co.**

**332**



### Shelving

This 19-page brochure provides information on closed type shelving; bin, ledge, and counter units; and shelving components. It includes ordering information, growth dimension considerations, and color options, along with width, depth, and height for each shelving system. **Penco Products Inc.**

**333**



### Access Flooring

A four-color catalog contains product illustrations and applications for access flooring, both for the general office area and for computer rooms. The brochure details performance specifications for each system's panels and substructure, and includes a guide to system accessories. **C-Tec, Inc.**

**334**



### Closed Circuit Television

This product selection guide provides basic information on how a CCTV system is planned. It includes sections on remote positioning devices, cameras, video switchers, recording devices, and controls. Brief explanations, illustrations, and various packages are also included. **Vicon Industries.**

**335**



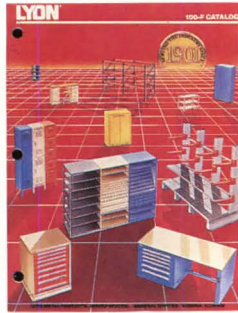


### Security Products

This condensed catalogue offers a complete line of security products including magnetic contacts, wireless devices, shock sensors, and space protection. It also contains measurements, electrical information, quantity-determined price lists, and detailed drawings of each product.

**Sentrol, Inc.**

**336**



### Metal Products

Shelving, racks, shop equipment, cabinets, and lockers are described in this 100-page catalog. Technical data, color information, specifications, and ordering information are included for each product along with pictures and detailed descriptions.

**Lyon Metal Products.**

**337**



### Projection Screens

This projection screens brochure illustrates and describes the full line of Electric Wall/Ceiling Screens, Manual Wall/Ceiling Screens, Portable Projection Screens, and Specialty Screens. It also provides information on selecting screen sizes and surfaces and a complete list of optional accessories.

**Da-Lite.**

**338**

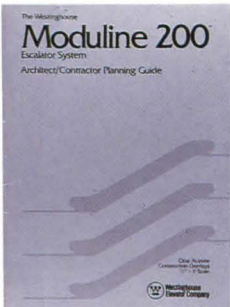


### Aluminum Ladders

Detailed pictures and cut-away drawings of fixed access, ships, and safety cage ladders are included in this three-page brochure. Specifications as well as specifier's options and measurements are also provided.

**O'Keeffe's, Inc.**

**339**

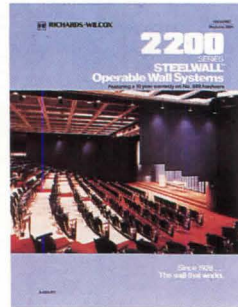


### Escalator System

This Architect/Contractor Planning Guide provides building support and flooring and construction details, plus clear acetate construction overlays in 1/4 inch scale. The clear overlays can be attached to drawings, serving as aids in preparation of preliminary building plans.

**Westinghouse Elevator Co.**

**340**



### Operable Wall Systems

Operable Wall Systems for use in Auditoriums, Meeting Rooms, Banquet Halls, and Convention Centers are described in this product selector guide. Cut-away drawings, and operation, equipment, and installation information are provided for each product.

**Richards-Wilcox.**

**341**



### Kitchen Appliances

The Europa II collection is an innovative set of kitchen appliances designed for a distinctive yet uniform look. An eight-page brochure provides a brief introduction to the collection, which consists of ovens, cooktops, dishwasher, trash compactor, and more.

**Thermador/Waste King.**

**342**



### Elevators

This four-page brochure introduces the manufacturer's new Microprocessor Controller (DMC-I), a small, fast, and reliable elevator control system. The DMC-I has microprocessors in the cab, over the doors, and near the cab rail, all linked in a single computer network.

**Dover Elevator Systems, Inc.**

**343**



### Environmental Chambers

This 24-page, color catalog includes all of Lab-Line's environmental chamber models with their dimensions and temperature and humidity ranges. Also included is a special Architectural Specification Guide section.

**Lab-Line Instruments, Inc.**

**344**

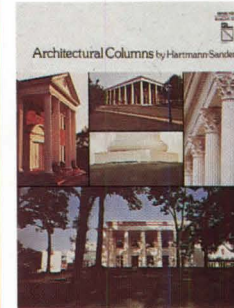


### Solariums & Greenhouses

A large variety of solariums and greenhouses are described in this 32-page catalog. A price list; cut-away drawings; specifications; and roof, gable, side, and assembly details are also included.

**J.A. Nearing Co., Inc.**

**345**

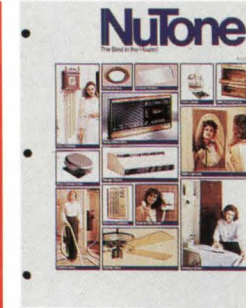


### Columns

This line of redwood columns comes with a ten-year warranty against rotting and joint separation. The brochure illustrates 12 available Greek and Roman column types, with relevant dimensions, and includes information on construction, installation, and specifications.

**Hartmann-Sanders Company.**

**346**



### Home Accessories

This full-line catalog features security systems, radio intercoms, and a number of other products for residential use ranging from central vacuum systems to door chimes. The 176-page catalog includes dimensioned drawings, selection charts, and wiring diagrams.

**NuTone, Inc.**

**347**





### Access Flooring

This brochure describes access flooring designed to meet the full range of dynamic and static loading conditions found in the office environment. It provides sub-structure and load information, as well as performance specifications, accessory information, a selection chart, and drawings. **Tate Access Floors.**

348



### Modular Enclosures

Screen, solid, special, and custom enclosures are described in this 19-page brochure. It provides construction details, attenuation characteristics, and technical and ordering information. It also includes standard enclosure sizes and accessory and architectural treatment information. **Lindgren RF Enclosures.**

349



### Crowd Control

A 64-page catalog displays products for banks, theaters, restaurants, and airports, including a line of posts and ropes for traffic control, lobby accessories, stair rails, turnstiles, and exhibit booths. Information is also given on custom metal railing fabrication. **Lawrence Metal Products, Inc.**

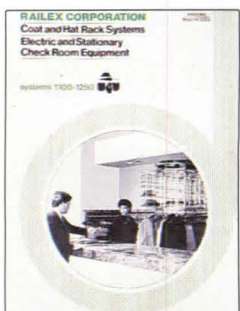
350



### Turnstiles

A seven-page brochure provides descriptions of turnstiles, security turnstiles, turnstile gates, handicapped access-sliding gates, and security entrance booths. Each product is pictured with explanations and measurement details; different color options are also available. **Robot Industries, Inc.**

351



### Coat and Hat Rack Systems

This 11 page brochure contains information describing electric and stationary checkroom equipment. It provides cut-away drawings along with standard finish, electrical controls, and wiring options. Also included are specifications and capacity information. **Railex Corporation.**

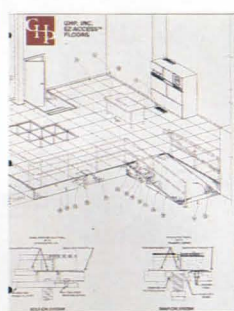
352



### Railing Systems

An eight-page brochure features brass, steel, and Lustre Rail railings and fittings illustrated in a variety of applications. Specialty items like glass racks, hat racks and crowd control posts and ropes are also featured. Information includes fitting dimensions and ordering instructions. **Brass Smith, Inc.**

353



### Access Flooring

This brochure provides information and cut-away drawings on EZ-Access Floors. It explains tolerances, materials, safety factors, and installation. It also provides specifications; structural information; and hard surface, trimmed carpet, monolithic carpet, or perforated surfacing options. **GHP, Inc.**

354



### Metal Access Panels

This eight-page brochure provides cut-away drawings, specifications, descriptions, and sizes of security flush-mounted and fire-rated access panels. Also included is information about recessed mounted and hi-hatch ceiling panels. **J.L. Industries.**

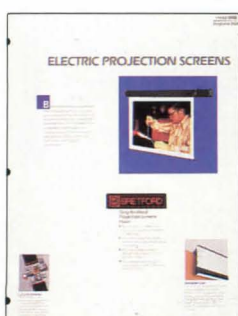
355



### Washroom Accessories

This 44-page catalog features stainless steel washroom accessories, including soap dispensers, waste receptacles, mirrors, shelves, and toilet tissue dispensers. It provides drawings and measurements, along with product descriptions and capacity information. **A&J Washroom Accessories.**

356



### Electric Projection Screens

A four-page brochure on recessed electric projection screens for custom ceilings details three series of wall screens. Schematic and dimensioned drawings, specifications, and suggestions for selecting a screen size are provided. **Bretford Manufacturing, Inc.**

357



### Dock Equipment

This brochure describes the common structural and design features of mechanical and fully hydraulic dock levelers. It also provides information on options, construction, architectural specifications, dimensions, and capacities of dock levelers. **Blue Giant Equipment Corporation.**

358



### Railing Systems

A thirty-page catalog features brass, chrome, KolorTube, DesignerTube, and onyx railing systems and products. The catalog illustrates a wide range of applications for the products, including crowd control, bar railings, hand railings, coat racks, and custom products. **Ship 'N Out Co.**

359





# When to buy an access floor.

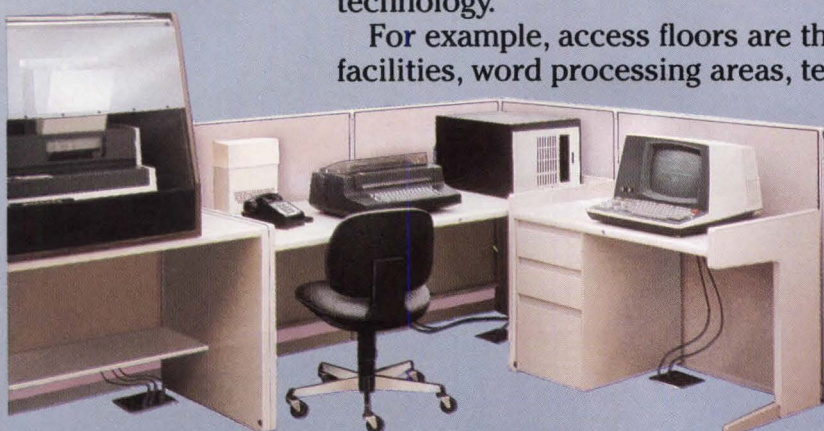
It's easy to be confused about access floors. Yet, when used in the right applications, they are a superb solution to a complex set of design problems.

Put simply, the more important flexibility is to you, the more you need access floors. Because access floors allow building management a great deal of latitude in adapting an interior space to changes in occupancy, work flow and technology.

For example, access floors are the logical choice for open offices, CRT facilities, word processing areas, telecommunications rooms, laboratories and, of course, computer rooms.

Experience has shown that access floors are highly cost-efficient in office buildings with:

- A 50% + open office plan.
- A 10% or more annual move rate.
- An occupant density of 200 sq. ft. or less per person.
- And technology-oriented workstations with as little as 20% computer terminal density.



In short, the best time to use access floors is whenever the productivity of occupants is most dependent on the network of electronic, communications and computer support systems.

# When not to buy an access floor.

There are times when a project is better served using traditional service distribution concepts. But they may be fewer than you'd expect.

While today's average access floor plenum height is only 6", access floors can add to total building height in some instances.

Also, facilities in which 90% or more of the plan will remain unchanged each year should probably continue to provide services via in-floor trenches.

Cost is a key, obviously, but most people just assume that access floors will be more expensive. In today's marketplace, you may find access floor costs competitive in more installations than you ever imagined.





# How to tell the difference.

This part can get very tricky. Comparing the initial and long-term costs of access floors with other construction techniques is no simple matter. You need a computer to factor in labor, material and operating costs.

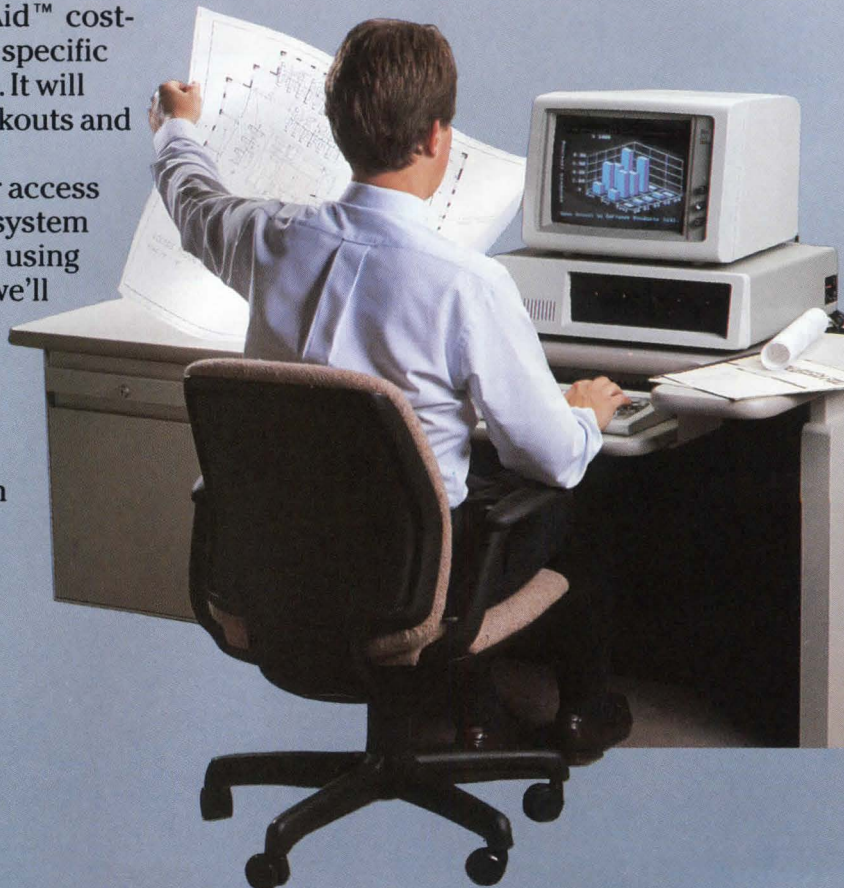
Which is why we developed the DesignAid™ cost-comparison system. It will use data for your specific project to help you compare design options. It will even provide you with detail drawings, breakouts and specifications.

Obviously, we're pretty confident that our access floors will hold their own against any other system you're considering. But when you should be using another system, we'll tell you. Honest. And we'll even help you choose the best alternative.

## How to learn more.

This is the really easy part. You can get full details on Donn access floors and the DesignAid system by talking with your Donn representative.

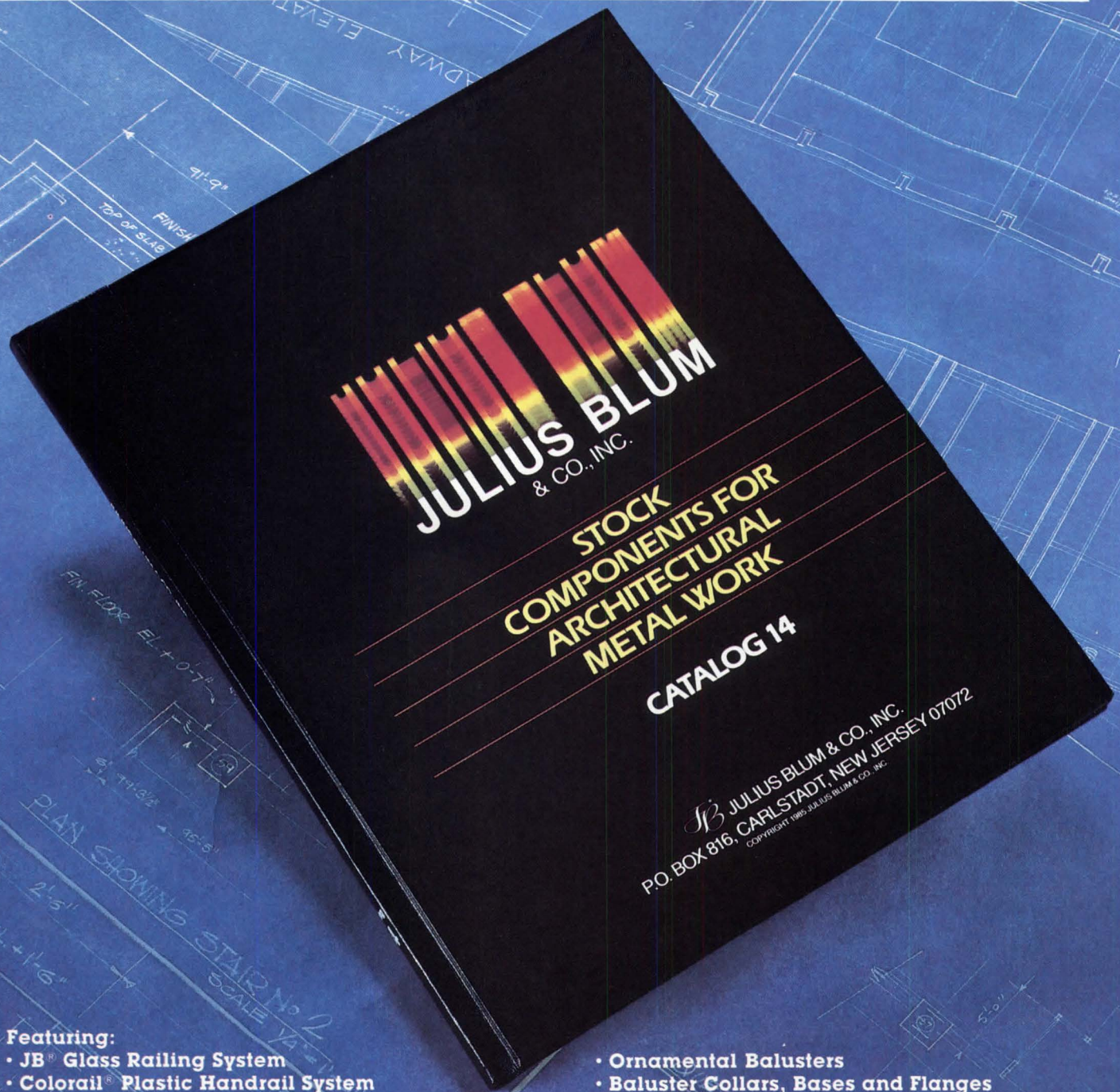
We can help you buy our product. We can help you buy somebody else's product. And we can help you decide for yourself.



**Donn Corporation**  
Westlake, Ohio 44145



# AT JULIUS BLUM THE TRADITION CONTINUES WITH THE NEW CATALOG 14



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- JB® Glass Railing System
- Colorail® Plastic Handrail System
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- Connectorail® System for Non-Welded Pipe Railing
- Pipe Rail Fittings for Welded Assembly
- Handrail Brackets
- Traditional Handrail Mouldings

- Ornamental Balusters
- Baluster Collars, Bases and Flanges
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# *Vicon Security Systems... Small Size, High Reliability.*

The newest solid-state CCD Security cameras are small, so our newest pan-and-tilt drive is small too. And we made it small without sacrificing any of the features of the larger drives.

Our little pan-and-tilt drive does three things well: It pans. It tilts and it lasts.

Top quality gearing and motor drives assure smooth, dependable operation year in and year out. And the latest high-tech polymers in the major structural components assure a contemporary appearance without sacrificing strength. It's a look

that's totally new to closed-circuit television systems.

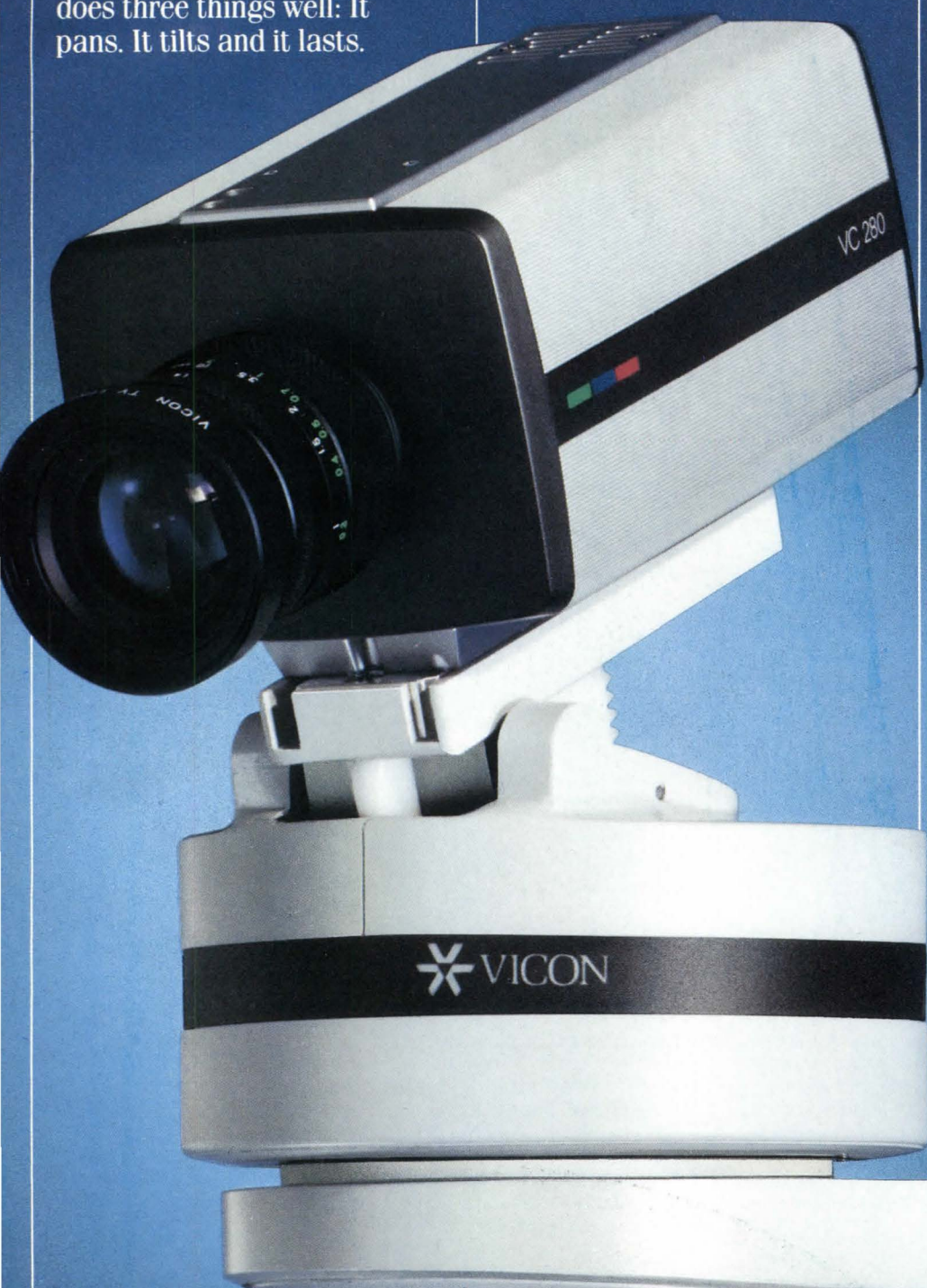
That's Vicon reliability, with style.

First we recessed the tilt table into the drive housing. Then we integrated the drive housing with its wall mount. And, to keep things neat, most of the cabling for the drive itself, the lens, and the camera is concealed.

That's Vicon engineering, with style.

There's more. For convenience and versatility, the little pan-and-tilt drive is available in two versions. One integrated with the wall mount (shown), another with a square-base for installation on existing mounts. Each version is offered in three voltages for the widest range of applications.

If your big security problem calls for a "small" solution, write: Vicon Industries Inc., 525 Broad Hollow Road, Melville, New York 11747. Or call toll free 800-645-9116 (in New York 516-293-2200).



Circle No. 534

Atlanta, Georgia   Chicago, Illinois   Los Angeles, California   Portsmouth, England



# Plumbing and Mechanical Equipment

**Plumbing fixtures and accessories, HVAC equipment and controls, drinking fountains, sprinklers.**



BOBRICK Washroom Equipment

## Washroom Accessories

This company manufactures a line of matching stainless steel recessed washroom equipment, in addition to hotel guest and patient bathroom accessories. The catalog provides a detailed description of each product, and includes a chart showing models that conform to U.S. federal specifications. **Bobrick.**

**362**



## Drinking Fountains

A detailed 16-page brochure covers this manufacturer's selection of drinking fountains and water coolers. Over 30 indoor and outdoor models are featured, including the "hands-off" sensor-operated water cooler. Detail drawings are included for each model. **Haws Drinking Faucet Co.**

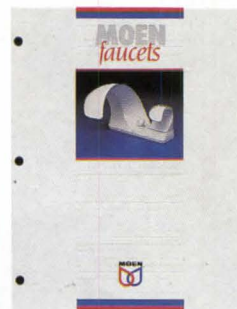
**363**



## Faucets

A four-page brochure offers a look at twenty Moratemp single lever faucets, for the kitchen, basin, bath, and shower. A brief description and dimensioned drawing accompany each faucet. Other equipment includes cover plates, shower heads, and bath spouts. **Mora Armatur USA.**

**360**



## Faucets and Sinks

This 16-page booklet features five diverse lines of kitchen and bath faucets in traditional, contemporary, and European designs. Also included are shower fittings, accessories, and a selection of stainless steel sinks.

**Stanadyne/Moen Group.**

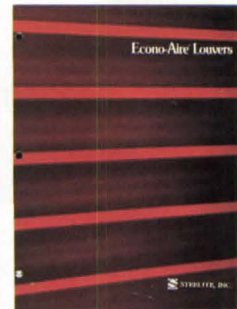
**364**



## Shower Room Design

A new 16-page shower room design guide provides quick answers to important questions on designing shower rooms for schools, factories, recreational facilities, correctional facilities, and remodeling applications. The guide offers tips on barrier-free code compliance, privacy, and water conservation. **Bradley.**

**361**



## Louvers and Ventilators

Fixed and adjustable louvers are available in a wide variety of blade types for industrial, commercial, and architectural applications, as seen in this 12-page brochure. The booklet also features continuous-ridge and clamshell-type gravity ventilators in sizes from 4" to 20". **Steele, Inc.**

**365**



## Water Coolers

This 24-page booklet offers details on an extensive line of individual pressure coolers, drinking fountains, and bottled coolers. The brochure also describes barrier-free and stainless steel drinking fountains, and provides detail drawings and technical data for all products. **Elkay.**

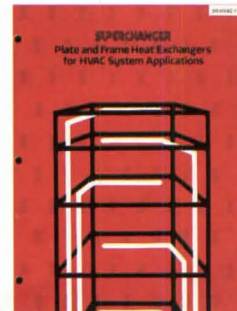
**366**



## Remote Control Systems

A 22-page guide to Sierra low voltage remote control systems provides specifications, a components overview, applications, and features description for each Sierra component. Wiring diagrams are also included, as are detail drawings of the components. **Pass and Seymour.**

**367**



## Heat Exchangers

An eight-page brochure describing Superchanger plate and frame heat exchanger applications for HVAC systems is available from the manufacturer. Superchanger cooling applications include cooling tower circuit isolation, free cooling, static head isolation, thermal storage, and more. **Tranter, Inc.**

**368**

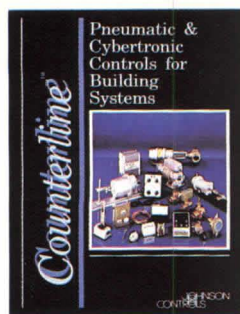


## Plumbing Fixtures

This plumbing manufacturer offers a 44-page catalog which describes its fixtures for commercial, industrial, institutional, and multi-family facilities. The catalog also covers drinking fountains, faucets and accessories, and gives color and finish samples. **Kohler Co.**

**369**



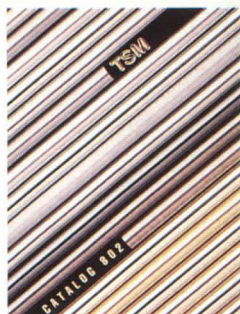


### Building Controls

A 258-page catalog contains complete information on the company's pneumatic and Cybernetic building products, including actuators, dampers, humidistats, thermostats, transmitters, and valves. A wealth of tables and illustrations make the information easy to find.

**Johnson Controls, Inc.**

**370**



### Washroom Hardware

Three hundred pages of well-organized product information constitute Catalog 802, a guide to washroom hardware. Each product in the catalog is evaluated according to its design, finish, specifications, materials, installation, and distribution.

**TSM, Inc.**

**371**

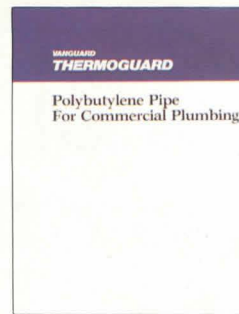


### Water Coolers

A new full-color 24-page catalog contains a quick reference selector guide to 53 kinds of water coolers, as well as an inventory of related products. Information includes an application guide, detail drawings, and the rated capacity of each model.

**Ebco Mfg. Co.**

**372**

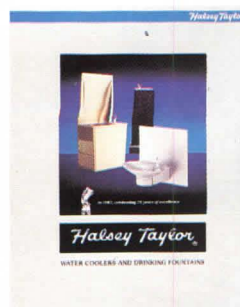


### Polybutylene Pipe

An eight-page brochure details the performance of Thermoguard polybutylene piping and heat fusion fittings for commercial plumbing applications. The brochure includes installation information and four pages of technical data.

**Vanguard Plastics, Inc.**

**373**



### Water Coolers

This comprehensive full-line catalog features over 40 floor-standing, wall-mounted, and barrier-free water coolers and drinking fountains in eight colors. Detail drawings and a features guide are among the information included.

**Halsey Taylor.**

**374**

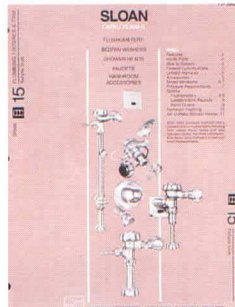


### Washroom Accessories

A 1987 color products manual lists nearly three hundred stainless steel washroom accessories, from mirrors to multi-service units. Complete data is given for each item, including dimensions and capacities. Items for barrier-free washrooms are noted.

**McKinney Products Co.**

**375**

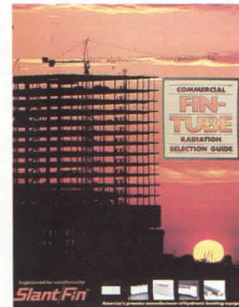


### Plumbing Fixtures

A twelve-page booklet provides detailed information on the Flushometer, a water-conserving alternative to conventional water closets. The brochure describes a number of model variations, and discusses the Optima sensor-operated system for water closets, urinals, lavatories, and hand dryers.

**Sloan Valve Co.**

**376**

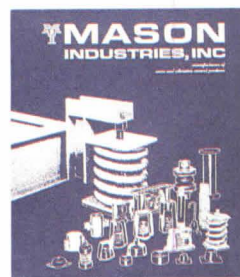


### Radiant Heating

A full line of radiation products for commercial hot water and steam heating is described in this fully illustrated 20-page catalog. Included are specifications, ratings, and illustrations. A special section features the company's Multi/Pak 90 Series, a line of ready-to-install fin tube enclosures.

**Slant/Fin Corporation.**

**377**

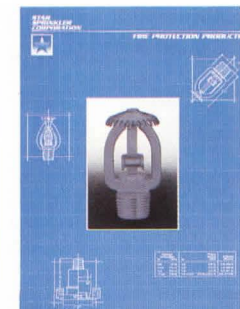


### Noise and Vibration Control

This noise and vibration control catalog discusses causes and solutions for vibration problems in HVAC equipment, and features products such as seismic controls, flexible connectors, and architecturally engineered isolation floors, walls, and ceilings.

**Mason Industries, Inc.**

**378**



### Sprinkler Systems

A mini-catalog featuring fire protection products includes standard, decorative, and institutional sprinkler heads, as well as sprinkler specialties, valves, alarm devices, and accessories. Photos and descriptions of each product are provided.

**Star Sprinkler Corp.**

**379**



### Humidifiers

AutoFlo home comfort humidifiers come in eight different models, as seen in this 22-page brochure. The booklet discusses performance and applications for each model, illustrating how they can be used with hot-air furnaces. Also featured are AutoFlo's Humidistat controls.

**American Metal Products Co.**

**380**



### Louvers and Ventilators

An architectural and engineering manual gives complete specifications for this line of louvers and dampers. The 72-page catalog fully describes the company's wide variety of ventilation products, and includes engineering data on sizing, structure, free area, and finishes.

**Penn Ventilator Co.**

**381**



# Lighting and Electrical Equipment

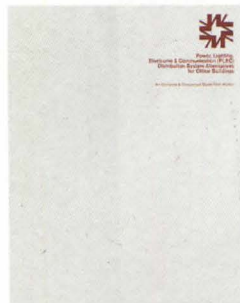
**Lighting fixtures, lamps, wiring, power generation and distribution, exterior lighting.**



## Lighting Fixtures

The Riviera brochure contains a variety of lighting fixtures suitable for residential or commercial applications, including incandescent and fluorescent downlights, exterior fixtures, emergency signs, and track lighting and accessories. Color photographs and schematic drawings depict the products. **Marco Lighting.**

**384**



## Distribution Systems

"Power, Lighting, Electronic & Communication Distribution System Alternatives for Office Buildings" are compared in this informative 16-page booklet. The booklet rates each type of system according to capacity, flexibility, aesthetics, wire management, security, and cost. **Walker.**

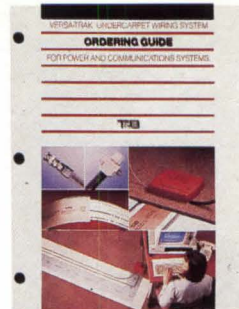
**385**



## Outdoor Lighting

Literature displays this company's line of custom, contemporary, period, and low-level outdoor lighting fixtures. Photometric data, windload information, and schematic drawings are provided for each product, and a guide to poles and accessories is included. **Hadco.**

**382**



## Undercarpet Wiring Systems

A 32-page catalog illustrates and describes the Versa-Trak undercarpet wiring system, a complete distribution system for power, voice, and data communications. The catalog lists the various sizes and types of cables available, plus accessories such as transition boxes and receptacles. **Thomas & Betts.**

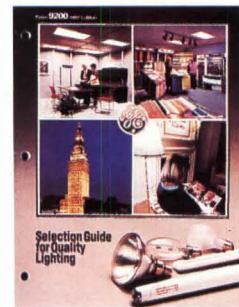
**383**



## Lighting Fixtures

This comprehensive guide describes the company's full line of lighting products. The 232-page catalog features fixtures for floodlighting, roadways, indoor and outdoor commercial uses, and industrial and technical applications. Dimensioned drawings and specifications are included. **Hubbell Lighting.**

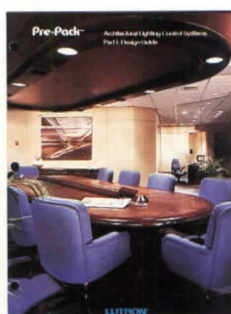
**386**



## Lamps

The "Selection Guide for Quality Lighting" contains thorough technical descriptions of a large number of incandescent, fluorescent, halogen, and high-intensity discharge lamps. Also included in the 108-page catalog are summary sections on miniature, sealed beam, and photographic lamps. **General Electric.**

**387**



## Lighting Control Systems

The "Pre-Pack Design Guide" is a twenty-page color brochure emphasizing typical product applications for lighting control systems. Sample floor plans and system diagrams help to explain the potential uses of the systems. Remote control and other special accessories are available. **Lutron Electronics Co.**

**388**



## Downlighting

Calculite downlighting offers a complete range of products in matching sizes and functions, for general illumination, accents, and wall washers. The catalog contains specific technical data for each product, plus a section featuring accessories and a special "Guidelines to Lighting Design" section. **Lightolier.**

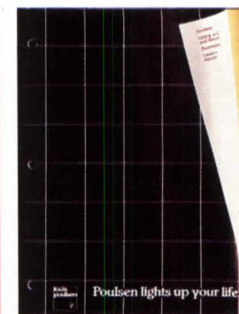
**389**



## Track Lighting

An 80-page catalog offers a complete guide to the company's line of track lighting products. Complete data on all lampholders is given, including fluorescent, low-voltage, and wall-washer models. Two track systems are featured with layout plans and accompanying accessories. **Progress Lighting.**

**390**

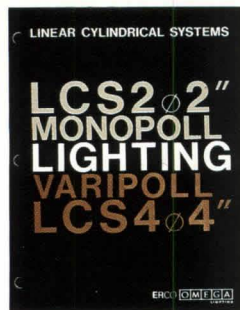


## Lighting Fixtures

An 84-page catalog features color photos of this company's line of pendants, ceiling-and-wall fixtures, fluorescents, and exterior fixtures. Color and metal finish charts are included, as are terms and conditions of sale. **Poulsen Lighting, Inc.**

**391**

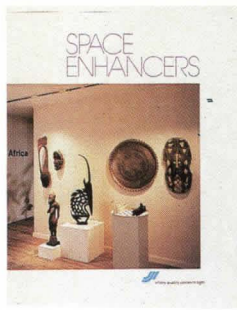




#### Linear Lighting Systems

A 40-page brochure by Erco/Omega describes two cylindrical, linear lighting systems for a number of applications. Decorative and track lighting, as well as incandescent and fluorescent, can be integrated in a single installation of any selected geometric layout. **Emerson Electric Co.**

392



#### Lighting Fixtures

This Space Enhancers catalog describes sixteen lighting products, including the new Recessed Trak concealed accent lighting system. Other products range from undercabinet lighting to exit signage; photometric data and ordering information are provided. **Alkco.**

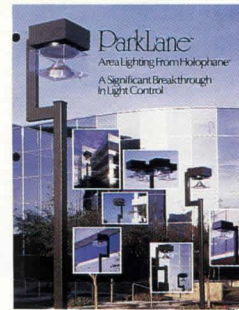
393



#### Fluorescent Luminaires

"Lighting Imprints," a catalog of fluorescent luminaires, divide the products into four stylistic groupings: Linear Forms, Ceilings and Modules, Sculpture and Compact Fluorescents, and Architectural Specialties. Application ideas, and finish and trim selections are included. **Columbia Lighting.**

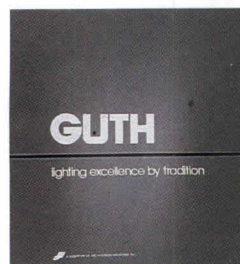
394



#### Luminaires

A new eight-page brochure details the aesthetic and performance characteristics of ParkLane, an area luminaire that utilizes Prismetal, a metal applied as a liquid to the rear surface of a prismatic glass reflector for light control. Dimensional details and photometric data are included. **Holophane.**

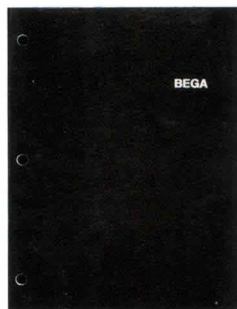
395



#### Lighting Fixtures

A six-part binder features the company's line of products. Applications include high-tech and clean room environments, glare-free warehouse and industrial spaces, outdoor areas, and others. Details, photometric data, and installation data are included. **Guth Lighting.**

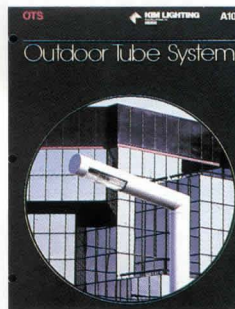
396



#### Lighting Fixtures

An attractive and well-organized catalog covers the Bega collection of indoor and outdoor luminaires, bollards, and floodlights. Detail drawings and photometric diagrams are included, as are suggested applications and color photographs. **Forms + Surfaces.**

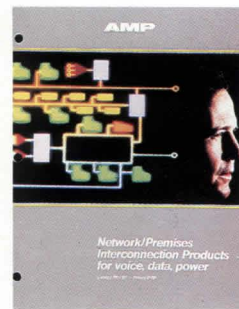
397



#### Outdoor Lighting

The Outdoor Tube System is featured in this brochure. The system comes in single, dual, or quad configurations for parking lot, roadway, and other outdoor applications. Information includes specifications and wind speed data for poles; photometrics; and ordering information. **Kim Lighting.**

398



#### Wiring Products

This catalog presents over 2,000 products and application tools for networking and premises wiring of voice and data, along with related power distribution and grounding devices. Graphic representations of major network types serve as a guide to the interconnection systems. **AMP Inc.**

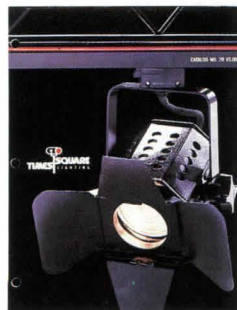
399



#### Landscape Lighting

This new 24-page color brochure describes new grade-mounted landscape lighting products. The luminaires feature corrosion-resistant composite housings, and are designed for optimum performance with miniature light sources. **Imperial Bronzelite.**

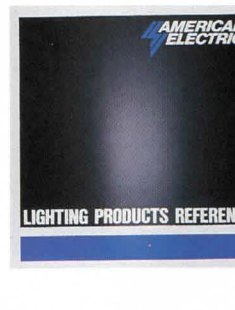
400



#### Lighting Fixtures

Times Square Lighting presents its new, 85-page, full-line catalog, including track lighting, display lighting, architectural lighting, control systems, and special effects. The catalog contains detailed specifications and descriptions as well as suggestions for choosing the right fixture. **Times Square Lighting.**

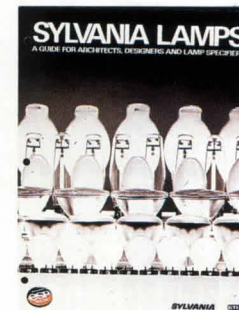
401



#### Lighting Fixtures

This large, comprehensive binder reviews a complete collection of site, roadway, commercial, and residential lighting products. Illustrated dimensions, specifications, and application data are provided for the products, as well as a list of features and ordering information. **American Electric.**

402

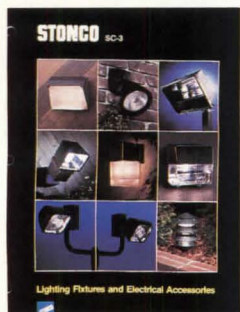


#### Lamps

This brochure discusses in detail the company's line of energy-efficient incandescent, fluorescent, and high-intensity discharge lamps. Included is a guide that calculates lifetime energy savings for some typical products, comparing them with standard lamps. **GTE Products Corp.**

403

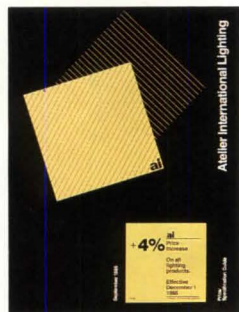




### Outdoor Lighting

A new lighting catalog details this company's Stonco product line. The 84-page book is divided into ten product sections, and covers products such as surface mounted and roadway luminaires, lampholders, landscape lighting, poles, brackets, and accessories. **Lytebrands.**

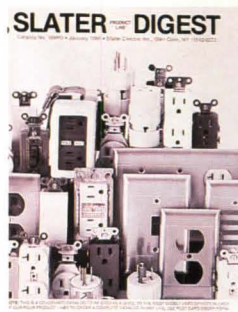
404



### Lighting Fixtures

A collection of custom-designed wall sconces, floor, ceiling, and task fixtures fills this 24-page catalog. The information given includes model descriptions, construction and finish data, prices, and wattages. **Atelier International Lighting.**

405



### Wiring

This condensed catalog is a guide to the company's four product lines of switches, receptacles, wallplates, caps, connectors, outdoor covers, and indoor and outdoor boxes. The various types and colors available for each product are listed. **Slater Electric.**

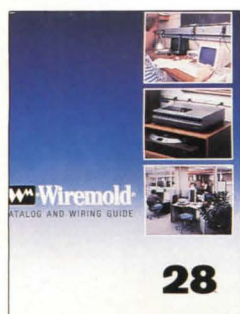
406



### Fluorescent Lighting Fixtures

This 121-page catalog contains a wide variety of fluorescent ceiling fixtures, including the brightness-controlled Paralouver series and many other commercial and industrial models. Mechanical layouts and other technical data are included. **Day-Brite Lighting Co.**

407



### Wiring

A compact but complete 212-page catalog gives information on the full line of this company's electrical distribution products. The four-color catalog, divided by product category, details product features and benefits and contains illustrations and installation photos. **Wiremold Company.**

408



### Landscape Lighting

This landscape lighting literature describes a number of lighting products designed to feature landscape elements. Uprights, well lights, and bullet fixtures are included; the literature provides specifications, detail drawings, and suggested applications. **Greenlee Landscape Lighting.**

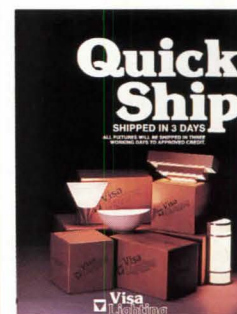
409



### Lighting Fixtures

Expresslight is an Italian design collection of lighting fixtures stocked in the U.S. for delivery within two weeks. The catalog contains a wide selection of wall sconces, ceiling and recessed fixtures, and table and floor luminaires. A price list is included. **IPI, Inc.**

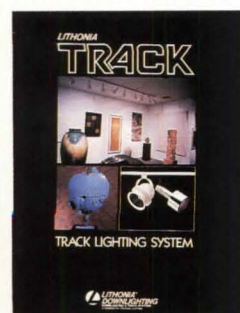
410



### Lighting Fixtures

This four-page brochure illustrates a line of 16 wall sconces that can be shipped within three days as part of the manufacturer's "Quick-Ship" program. The brochure includes photographs, dimensions, and a brief description of each fixture, as well as information about finishes. **Visa Lighting Corp.**

411



### Track Lighting

This 34-page color brochure contains photos of ten different types of track lampholders, along with pertinent information on lamp performance, available finishes, and track components and layouts. Special low-voltage accent luminaires are featured. **Lithonia Lighting.**

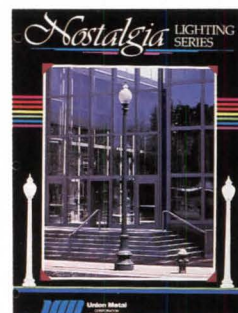
412



### Emergency Lighting

Battery-operated commercial and industrial lighting units, as well as a variety of exit signs and accessories, are featured in this 48-page brochure. Included is a pricing schedule, photometric and voltage information, and relevant excerpts from the National Electrical Code. **Dual-Lite, Inc.**

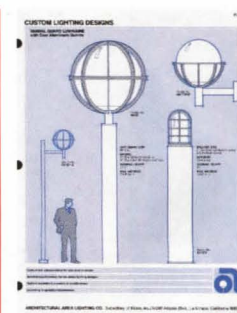
413



### Lamp Posts and Fixtures

The Nostalgia series contains eleven styles of luminaires and metal lamp posts dating from the early twentieth century. This booklet features photos, drawings, and dimensions for both metal and concrete posts, and illustrates a variety of bases and luminaires. **Union Metal Corporation.**

414



### Outdoor Lighting

A two-page flier displays five custom lighting designs in concrete and aluminum. Features include cast aluminum "vandal guards," and louvered bollards in five sizes. Dimensions and maximum wattages are included for each design. **Architectural Area Lighting Co.**

415



# "Now even brighter and more energy efficient"

Visa Lighting introduces wall sconces enhanced by the new energy efficient, high output GE BiAx 39-watt fluorescent lamp.

**1** CB742: Wall sconce with metal framing and white acrylic lensed light reveals is available in polished brass, chrome or any painted finish you desire. 8" high, 24" wide, 8" extension. Lamping options are one GE BiAx 39-watt fluorescent, two 13-watt fluorescent or two 150-watt A-21 incandescent lamps. (Smaller size also available: 6" high, 18" wide, 6" extension.)

**2** CB508B: Wall sconce with white acrylic diffuser encircled by four-bar trim is available in polished brass, natural brushed aluminum or any painted finish you desire. 20" high, 9" wide, 5 1/2" extension. Lamping options are one GE BiAx 39-watt fluorescent, two 13-watt fluorescent or two 100-watt A-21 incandescent lamps. (Smaller size also available: 16" high, 7" wide, 4 1/2" extension.)

**3** CB783: Wall sconce with molded housing and white acrylic lensed light reveals available in any painted finish you desire. 7" high, 23" wide, 6" extension. Lamping options are one GE BiAx 39-watt fluorescent, two 13-watt fluorescent or two 100-watt A-19 incandescent lamps.

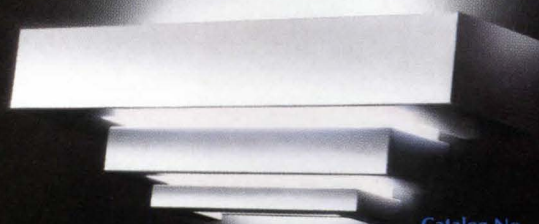


The GE BiAx 39-watt fluorescent lamp produces 2850 lumens in one-third the overall length of conventional linear fluorescents. (16.5 inches long to be exact.) Average lamp life is 12,000 hours. Offered in two color temperatures: 3000K or 3500K.

## Visa Lighting



Catalog No.  
CB742



Catalog No.  
CB783



Catalog No.  
CB508B



For high efficiency and excellent color, use **GE BIAX™ SPX** lamps.



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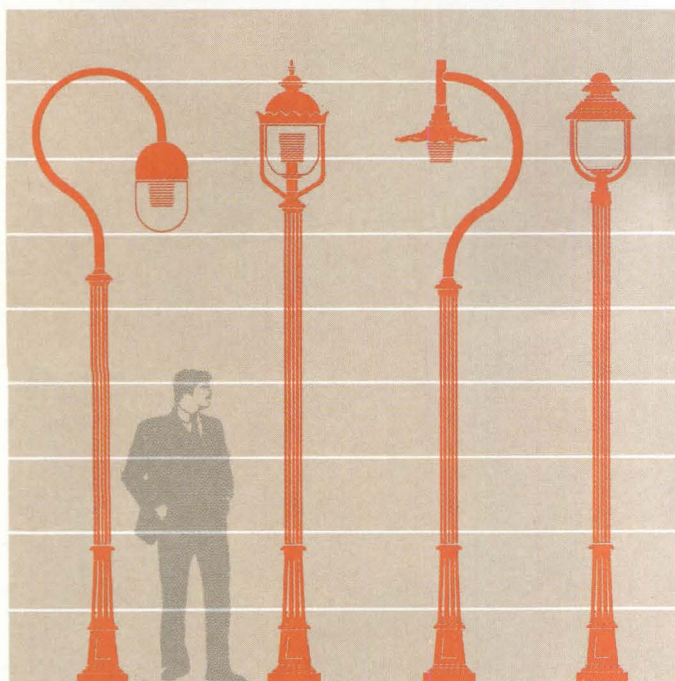
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# TRADITIONAL LIGHTING



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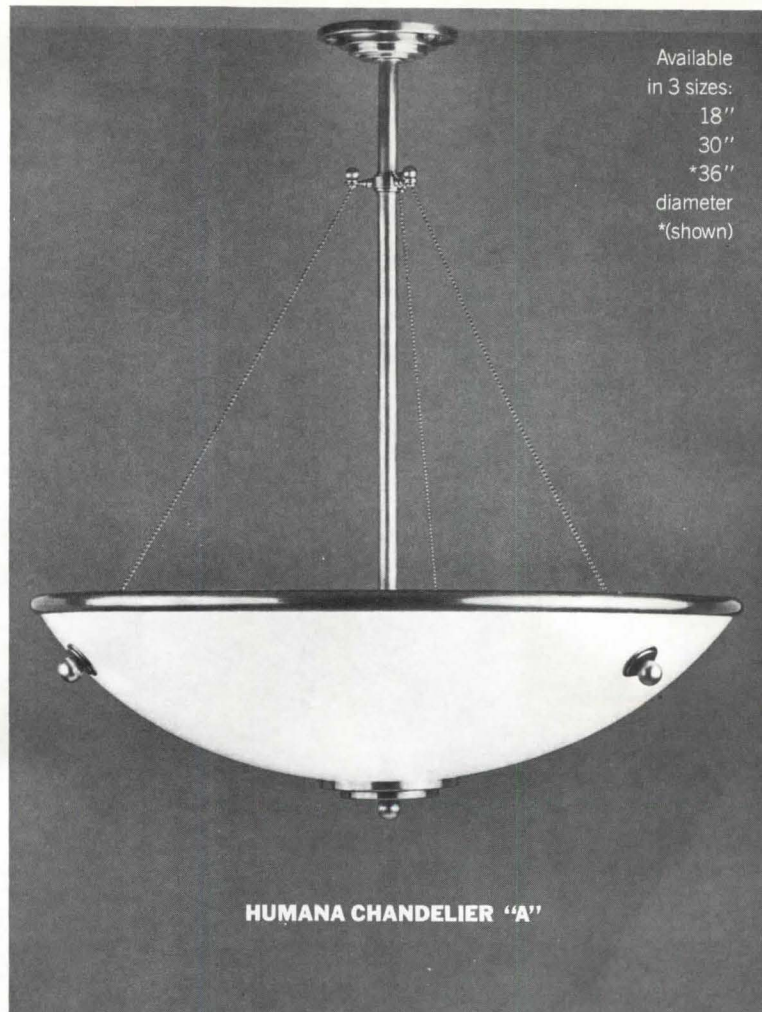
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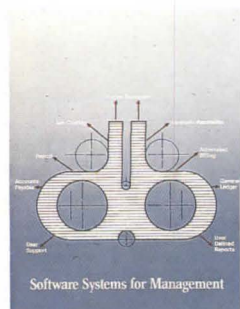
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# Office and Computer Equipment

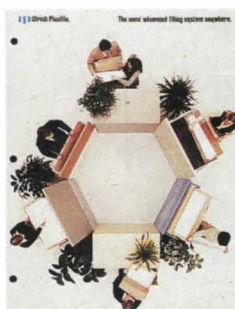
**CAD and word processing equipment, reproduction equipment, paper and film, drafting tables and equipment.**



## Computer Software

The AEMAS (Architectural and Engineering Master Accounting System) computer software provides complete job costing, accounting, and payroll capabilities for microcomputers. This 36-page booklet uses sample printouts to illustrate extensively how the system works. **Data-Basics, Inc.**

**418**



## Filing Systems

A 12-page brochure describes the Planfile system, its features, dimensions, specifications, and accessories. The vertical system is water and fire resistant, has a capacity of 3000 drawings, and can save up to 67% in floor space requirements. **Ulrich Planfiling.**

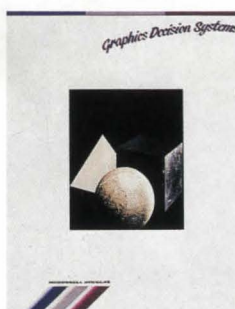
**419**



## Computer Software

Drawbase is a multipurpose CAD software package with an on-line database that combines drawing and data management. A ten-page brochure describes the system's data and graphics capabilities and includes information on training and support. **Skok Systems Inc.**

**416**



## Computer Systems

Graphics Decision Systems are modular programs packaged to work in hardware environments ranging from micros to mainframes. The systems use the Graphics Design System to produce intelligent, detailed drawings for all phases of a project. **McDonnell Douglas.**

**420**



## Drafting Supplies

This new 76-page catalog contains over 1100 professional products for architects. Included are Marsmatic technical pens, templates, plotter pens, Mars Lumograph leads, fineline pencils, and more. The catalog is divided into color-coded sections, and is fully indexed and cross-referenced. **J.S. Staedtler.**

**417**



## Electrostatic Plotters

An overview of four wide-format electrostatic color plotters discusses their features and explains the principle of electrostatic writing. Brief specifications and a list of distributors are included. **Versatec.**

**421**



## Facsimile Machines

The Multifax Image Master facsimile machine can secure confidential data, accept oversized documents, and relay information to multiple locations, according to a brief overview in this four-page brochure. Complete specifications are included. **Murata Business Systems, Inc.**

**422**



## Computer Software

Medusa software is an advanced computer-aided system for design, drafting, and three-dimensional solids modeling. An eight-page booklet describes the system, its capabilities and applications, and also lists the company's U.S. and international offices. **Prime Computer, Inc.**

**423**



## Drawing/Filing Furniture

An eighty-page catalog covers a line of architectural filing systems, including rolled plan files, flat drawer files, and reprographics files. Also featured is the company's extensive line of furnishings and other products for the architect's office. **Plan Hold.**

**424**

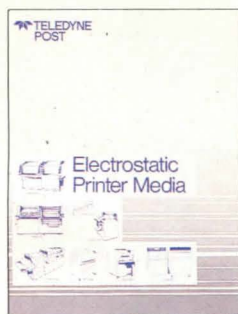


## Computer Systems

A six-page brochure describes the architectural design module for the Personal Architect system, giving a general overview of the system's advantages for design professionals in the building, marine, mapping, and process and power industries. **Computervision Corp.**

**425**

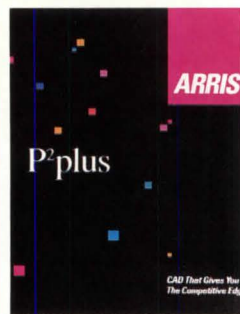




### Electrostatic Reproduction

This folder contains information on the company's line of bond paper and vellum for use in electrostatic copiers. The products come in roll and sheet formats, in a number of sizes, and both permanent and erasable vellum is available. Samples of copies made on electrostatic printers are included. **Teledyne Post.**

**426**



### Computer Software

An informative folder assesses the Arris CAD software, discussing its applications for program development, building and space design, drafting and documentation, modeling and rendering, and management. A user profile with sample project drawings and slides is included. **Sigma Design, Inc.**

**427**

### Alpia Drafting machines

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### Drafting Machines

Detailed information about four drafting machine models is found in this brochure. The materials, dimensions, and capabilities of each model are discussed at length, and close-up photographs display the machines' tracks, carriages, and drafting heads. **Alpia, Inc.**

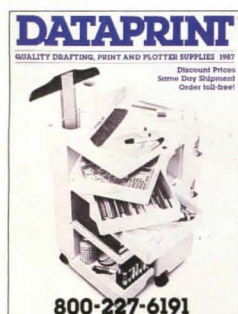
**428**



### Drafting Equipment

This catalog illustrates and describes technical pens, inks, graphite holders, and mechanical pencils used in the architectural design and engineering office. The catalog also contains drafting papers and film and other drafting aids. **Koh-I-Noor Rapidograph, Inc.**

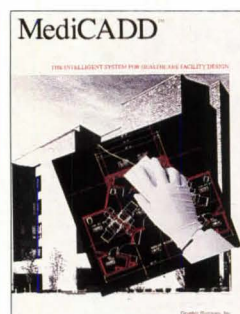
**429**



### Drafting Equipment

A complete selection of drafting supplies, CAD supplies, plotter supplies, and furniture from major manufacturers fills this 64-page catalog. All items are illustrated and described, with relevant sizes and prices included. Same-day shipping is available. **Dataprint Corporation.**

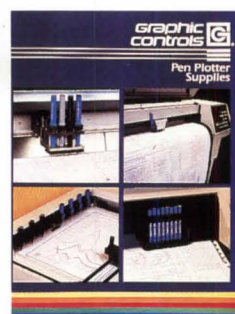
**430**



### Computer Software

The MediCADD computer-aided drafting and design system facilitates healthcare-related architectural work. The system can arrange spaces schematically according to adjacency requirements, check designs against safety codes, and perform other time-saving functions. **Graphic Horizons, Inc.**

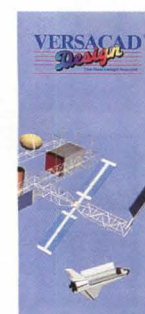
**431**



### Pen Plotter Supplies

This pen plotter supplies catalog offers plotter pens and media for use on plotters from over forty manufacturers. Refillable and disposable plotter pens and a media line including papers, vellum, and films are included. Also featured are recommended plotter settings and a pen-media guide. **Graphic Controls.**

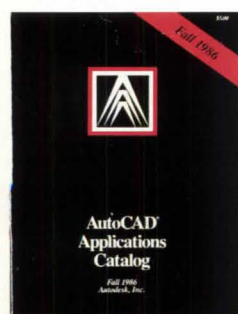
**432**



### Computer Software

This pamphlet explores the applications for a computer-aided design program. It explains how the software can be used for 2-D drafting, 3-D modeling, inter-system communication, and billing. Examples of the program's graphics are included. **Versacad Corporation.**

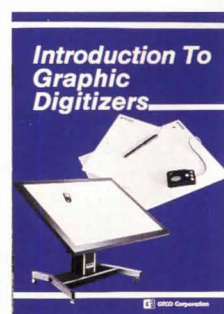
**433**



### Computer Software

The newest issue of the AutoCAD Applications Catalog contains a listing of over 350 products that complement the AutoCAD PC-based CAD program, including both those produced in-house and those supplied by outside vendors. Prices are given for all software packages. **Autodesk, Inc.**

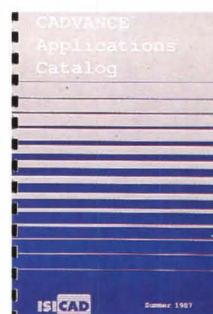
**434**



### Graphic Digitizers

"Introduction to Graphic Digitizers" is a 43-page booklet of generic information about graphic digitizers and how to use them. The topics discussed include available features, capabilities, and an explanation of how digitizers work. **GTCO Corporation.**

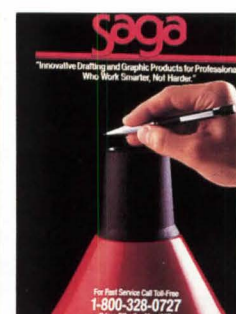
**435**



### Computer Software

The CADVANCE Applications Catalog lists and describes the software packages for architecture and facilities management that are written for use with CADVANCE, a design and drafting software package for personal computers. Features, benefits, and prices are included for each package. **ISICAD, Inc.**

**436**



### Drafting Supplies

This drafting supply company, manufacturer of Stikybak applique film, offers a catalog detailing their rebate program and including their entire selection of brand name supplies. The 52-page booklet includes lamps, furniture, drafting tools, and plotter supplies. **Saga.**

**437**



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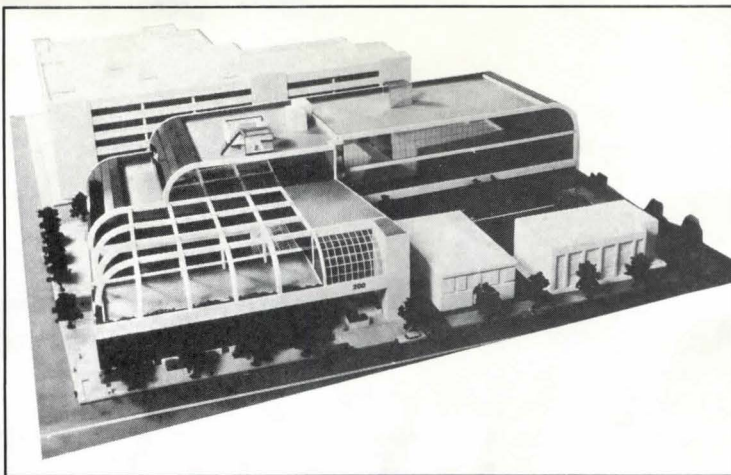
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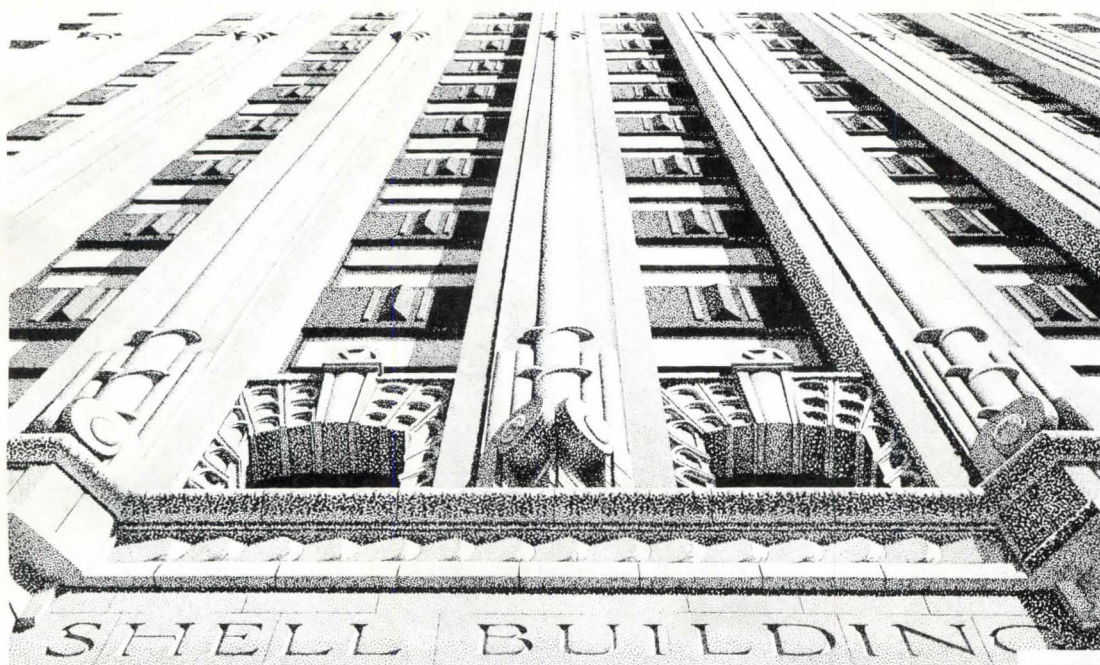
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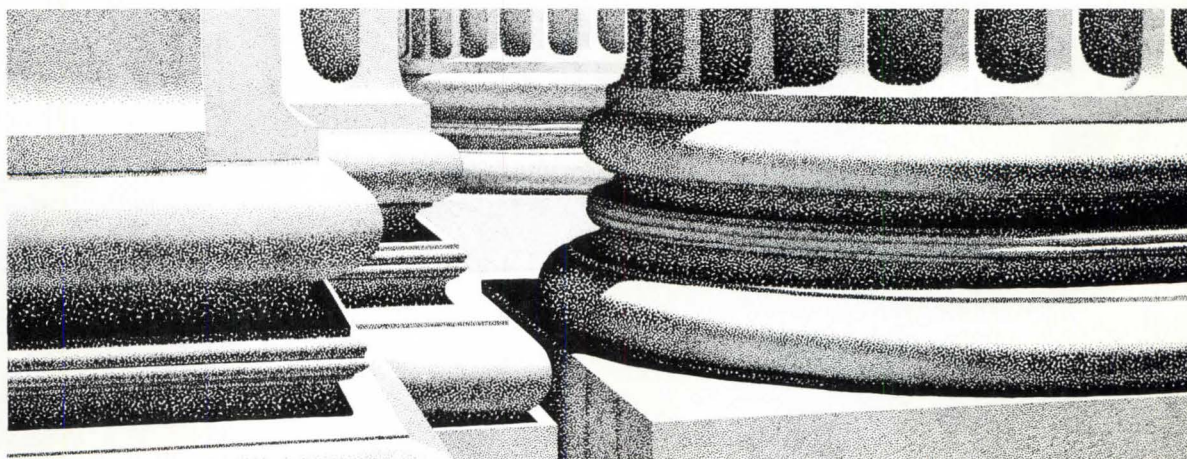


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# RENDERING

... architectural details by John Anderson

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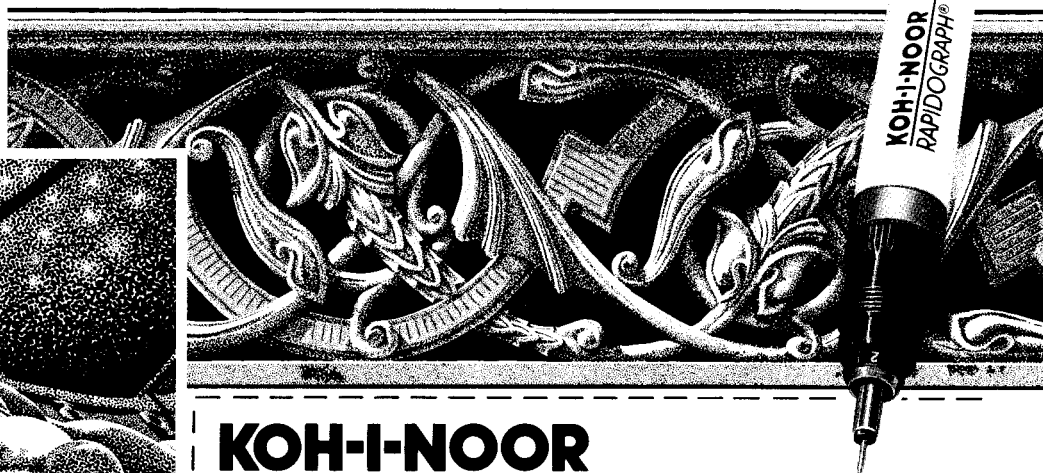
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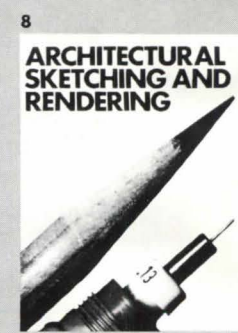
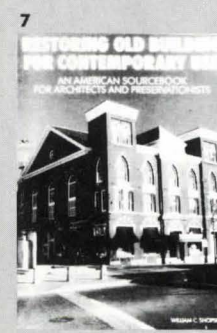
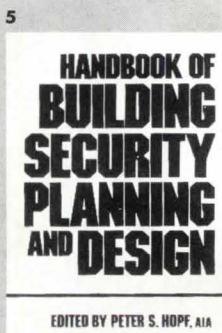
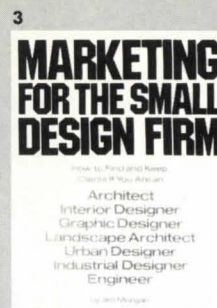
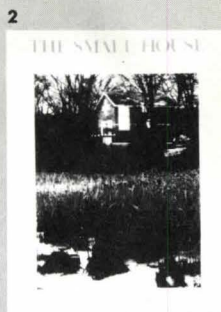
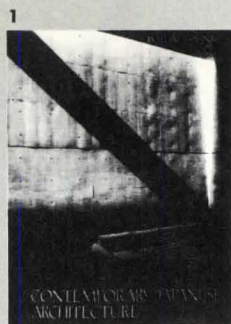
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Interior Design/Outdoor Lighting

#### August

Mississauga City Hall/Martorell-Bohigas- Mackay/Canberra Update/Signage

#### July

Special Issue: Paris/Uses of Steel

#### June

Special Issue: Young Architects/Plastic Laminates

#### May

Piano's Meril Collection/Health Care/Furniture Competition

#### April

Three P/A Award Winning Houses/Computers

#### March

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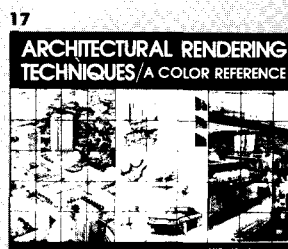
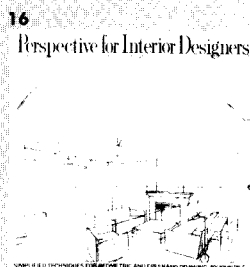
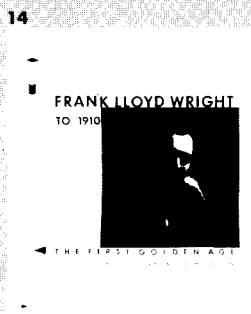
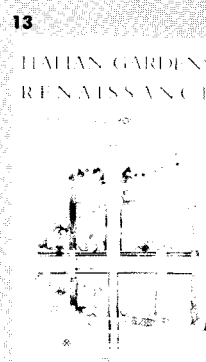
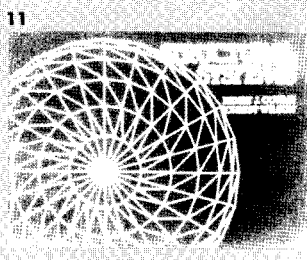
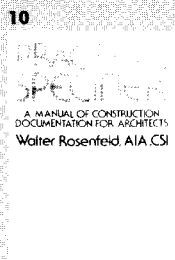
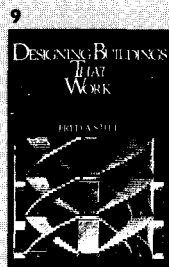
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