

# Part IX—Referenced Standards

## CHAPTER 43 REFERENCED STANDARDS

This chapter lists the standards that are referenced in various sections of this document. The standards are listed herein by the promulgating agency of the standard, the standard identification, the effective date and title, and the section or sections of this document that reference the standard. The application of the referenced standard shall be as specified in Section R102.4.

<b>AAMA</b>		American Architectural Manufacturers Association 1827 Walden Office Square, Suite 550 Schaumburg, IL 60173
Standard reference number	Title	Referenced in code section number
101/I.S2—97	Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors . . . . .	R613.3, N1101.3.2.2,
101/I.S2/NAFS—02	Voluntary Performance Specification for Windows, Skylights and Glass Doors . . . . .	R308.6.9, R613.3, N1101.3.2.

<b>ACI</b>		American Concrete Institute 38800 Country Club Drive Farmington Hills, MI 48333
Standard reference number	Title	Referenced in code section number
318—02	Building Code Requirements for Structural Concrete . . . . .	R402.2, R404.1, R404.4, R404.4.6.1, Table R404.4(1), Table R404.4(2), Table R404.4(3), Table R404.4(4), Table R404.4(5), R611.1, Table R611.3(1), Table R611.7(1), Table R611.7(2), Table R611.7(3), Table R611.7(4), Table R611.7(5), Table R611.7(6), Table R611.7(7), Table R611.7(9), Table R611.7(10), R611.7.1.1, Table R611.7.4, R612.1
530—02	Building Code Requirements for Masonry Structures . . . . .	R404.1, R606.1, R606.1.1, R606.11.1, R606.11.2.2.1, R606.11.2.2.2, R606.11.3.1
530.1—02	Specifications for Masonry Structures . . . . .	R404.1, R606.1, R606.1.1, R606.11.1, R606.11.2.2.1, R606.11.2.2.2, R606.11.3.1

<b>ACCA</b>		Air Conditioning Contractors of America 2800 Shirlington Road, Suite 300 Arlington, VA 22206
Standard reference number	Title	Referenced in code section number
Manual D—95	Residential Duct Systems . . . . .	M1601.1, M1602.2
Manual J—87	Residential Load Calculation—Seventh Edition . . . . .	M1401.3

<b>AFPA</b>		American Forest and Paper Association 111 19th Street, NW, Suite 800 Washington, DC 20036
Standard reference number	Title	Referenced in code section number
NDS—01	National Design Specification (NDS) for Wood Construction—with 2001 Supplement . . . . .	R404.2.2, R502.2, Table R503.1, R602.3, R802.2
WFCM—2001	Wood Frame Construction Manual for One- and Two-family Dwellings . . . . .	R301.2.1.1
AFPA—93	Span Tables for Joists and Rafters . . . . .	R502.3, R802.4, R802.5
T.R. No. 7—87	Basic Requirements for Permanent Wood Foundation System . . . . .	R401.1

**REFERENCED STANDARDS**

**AHA**

American Hardboard Association  
1210 West Northwest Highway  
Palatine, IL 60067

Standard reference number	Title	Referenced in code section number
A135.4—95	Basic Hardboard . . . . .	Table R602.3(1)
A135.5—95	Prefinished Hardboard Paneling . . . . .	R702.5
A135.6—98	Hardboard Siding . . . . .	Table R703.4
A194.1—85	Cellulosic Fiber Board . . . . .	Table R602.3(1)

**AISI**

American Iron and Steel Institute  
1140 Connecticut Ave, Suite 705  
Washington, DC 20036

Standard reference number	Title	Referenced in code section number
Header—2001	Standard for Cold-formed Steel Framing-Header Design, 2001 . . . . .	R603.6
PM—2001	Standard for Cold-formed Steel Framing-Prescriptive Method for One- and Two-family Dwellings . . . . .	R301.1.1, R301.2.1.1(4), R301.2.2.4.1, R301.2.2.4.5
Truss—2001	Standard for Cold-formed Steel Framing-Truss Design . . . . .	R804.1.3

**AITC**

American Institute of Timber Construction  
7012 S. Revere Parkway, Suite 140  
Englewood, CO 80112

Standard reference number	Title	Referenced in code section number
AITC A 190.1—92	Structural Glued Laminated Timber . . . . .	R502.1.5, R602.1.2, R802.1.4

**ANSI**

American National Standards Institute  
25 West 43rd Street, Fourth Floor  
New York, NY 10036

Standard reference number	Title	Referenced in code section number
A108.1A—99	Installation of Ceramic Tile in the Wet-set Method, with Portland Cement Mortar. . . . .	R702.4.1
A108.1B—99	Installation of Ceramic Tile, Quarry Tile on a Cured Portland Cement Mortar Setting Bed with Dry-set or Latex-Portland Mortar . . . . .	R702.4.1
A108.4—99	Installation of Ceramic Tile with Organic Adhesives or Water Cleanable Tile-setting Epoxy Adhesive. . . . .	R702.4.1
A108.5—99	Installation of Ceramic Tile with Dry-set Portland Cement Mortar or Latex-Portland Cement Mortar . . . . .	R702.4.1
A108.6—99	Installation of Ceramic Tile with Chemical Resistant, Water Cleanable Tile-setting and -grouting Epoxy . . . . .	R702.4.1
A108.11—99	Interior Installation of Cementitious Backer Units . . . . .	R702.4.1
A118.1—99	American National Standard Specifications for Dry-set Portland Cement Mortar. . . . .	R702.4.1
A118.3—99	American National Standard Specifications for Chemical Resistant, Water Cleanable Tile-setting and Grouting Epoxy and Water Cleanable Tile-setting Epoxy Adhesive . . . . .	R702.4.1
A136.1—99	American National Standard Specifications for Organic Adhesives for Installation of Ceramic Tile . . . . .	R702.4.1
A137.1—88	American National Standard Specifications for Ceramic Tile . . . . .	R702.4.1
A208.1—99	Particleboard . . . . .	R503.3.1, R605.1
LC1—97	Interior Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing . . . . .	G2414.5.3
Z21.1—00	Household Cooking Gas Appliances . . . . .	G2447.1

ANSI—continued

Z21.5.1—99	Gas Clothes Dryers—Volume I—Type I Clothes Dryers . . . . .	G2438.1
Z21.8—94	Installation of Domestic Gas Conversion Burners . . . . .	G2443.1
Z21.10.1—00	Gas Water Heaters—Volume I—Storage, Water Heaters with Input Ratings of 75,000 Btu per hour or Less. . . . .	G2448.1
Z21.10.3—98	Gas Water Heaters—Volume III—Storage, Water Heaters with Input Ratings above 75,000 Btu per hour, Circulating and Instantaneous Water Heaters—with Z21.10.3a-99 Addendum . . . . .	G2448.1
Z21.11.1—91	Gas-fired Room Heaters—Volume I—Vented Room Heaters—with 1993 Addendum (Replaced by Z21.86-98/CSA 2.32 - M98, Vented Gas-fired Space Heating Appliances) . . . . .	G2446.1
Z21.11.2—96	Gas-fired Room Heaters—Volume II—Unvented Room Heaters—with Addendum A-97 and Addendum B-98 . . . . .	G2445.1
Z21.13—99	Gas-fired Low Pressure Steam and Hot Water Boilers . . . . .	G2452.1
Z21.15—97	Manually Operated Gas Valves for Appliances, Appliance Connector Valves and Hose End Valves . . . . .	G2420.1.1
Z21.22—99	Relief Valves for Hot Water Supply Systems . . . . .	P2803.2
Z21.40.1—96	Gas-fired Heat Activated Air Conditioning and Heat Pump Appliances—with Z21.40.1a-98 Addendum . . . . .	G2449.1
Z21.40.2—96	Gas-fired Work Activated Air Conditioning and Heat Pump Appliances (Internal Combustion)— with Z21.40.2a-97 Addendum . . . . .	G2449.1
Z21.42—93	Gas-fired Illuminating Appliances . . . . .	G2450.1
Z21.47—00	Gas-fired Central Furnaces—with Addendum Z21.47a-00 . . . . .	617.1, G2442.1
Z21.48—92	Gas-fired Gravity and Fan-type Floor Furnace—with Addendum A-1993 (Replaced by Z21.86—98/CSA 2.32—M98, Vented Gas-fired Space-heating Appliances) . . . . .	G2437.1
Z21.49—92	Gas-fired Gravity and Fan-type Vented Wall Furnaces—with Addendum B-1994 (Replaced by Z21.86—98/CSA 2.32—M98, Vented Gas-fired Space-heating Appliances) . . . . .	G2436.1
Z21.50—2000	Vented Gas Fireplaces—with Addendum A-1999 and Addendum B-1999 . . . . .	G2434.1
Z21.56—98	Gas-fired Pool Heaters—with Addendum Z21.56a-99. . . . .	616.1, G2441.1
Z21.58—95	Outdoor Cooking Gas Appliances—with Addendum Z21.58a-1998. . . . .	622.1, G2447.1
Z21.60—2000	Decorative Gas Appliances for Installation in Vented Fireplaces . . . . .	G2432.1
Z21.84—99	Manually-listed, Natural Gas Decorative Gas Appliances for Installation in Solid Fuel Burning Fireplaces . . . . .	G2432.1, G2432.2
Z21.86—98/CSA 2.32 M98	Gas-fired Vented Space Heating Appliances . . . . .	G2436.1, G2437.1, G2446.1
Z21.88—99	Vented Gas Fireplace Heaters . . . . .	G2435.1
Z83.6—90 (R 1998)	Gas-fired Infrared Heaters . . . . .	G2442.1, G2449.1, G2451.1
Z83.8—96	Gas-fired Unit Heaters—with Addendum Z83.8a-1997 . . . . .	G2444.1
Z97.1—84(R1994)	Safety Glazing Materials Used in Buildings—Safety Performance Specifications and Methods of Test (Reaffirmed 1994) . . . . .	R308.3
Z124.1—95	Plastic Bathtub Units. . . . .	Table P2701.1
Z124.2—95	Plastic Shower Receptors and Shower Stalls . . . . .	Table P2701.1
Z124.3—95	Plastic Lavatories . . . . .	Table P2701.1, P2711.1, P2711.2
Z124.4—96	Plastic Water Closet Bowls and Tanks. . . . .	Table P2701.1, P2712.1
Z124.6—97	Plastic Sinks . . . . .	Table P2701.1

**APA** APA-The Engineered Wood Association  
P. O. Box 11700  
Tacoma, WA 98411-0700

Standard reference number	Title	Referenced in code section number
APA E30—01	Engineered Wood Construction Guide . . . . .	R803.2.3

**ASCE** American Society of Civil Engineers  
1801 Alexander Bell Drive  
Reston, VA 20191

Standard reference number	Title	Referenced in code section number
5—02	Building Code Requirements for Masonry Structures . . . . .	R404.1, R606.1, R606.1.1, R606.11.1, R606.11.2.2.1, R606.11.2.2.2, R606.11.3.1
6—02	Specifications for Masonry Structures . . . . .	R404.1, R606.1, R606.1.1, R606.11.1, R606.11.2.2.1, R606.11.2.2.2, R606.11.3.1
7—02	Minimum Design Loads for Buildings and Other Structures. . . . .	R301.2.1.1
32—01	Design and Construction of Frost Protected Shallow Foundations . . . . .	R403.1.4.1

**REFERENCED STANDARDS**

**ASHRAE** American Society of Heating, Refrigerating  
and Air-Conditioning Engineers, Inc.  
1791 Tullie Circle, NE  
Atlanta, GA 30329

Standard reference number	Title	Referenced in code section number
34—2001	Designation and Safety Classification of Refrigerants . . . . .	M1411.1
ASHRAE—2001	ASHRAE Fundamentals Handbook—2001 . . . . .	P3001.2, P3002.3, P3101.4, P3103.2

**ASME** American Society of Mechanical Engineers  
Three Park Avenue  
New York, NY 10016-5990

Standard reference number	Title	Referenced in code section number
A112.1.2—1991(R1998)	Air Gaps in Plumbing Systems . . . . .	Table P2902.2, P2902.2.1
A112.1.3—2000	Air Gap Fittings for Use with Plumbing Fixtures, Appliances, and Appurtenances . . . . .	Table P2701.1, P2902.2.1
A112.3.4—2000	Macerating Toilet Systems and Related Components . . . . .	Table P2701.1, P3007.2.1
A112.4.1—1993(R1998)	Water Heater Relief Valve Drain Tubes . . . . .	P2803.6.2
A112.4.3—1999	Plastic Fittings for Connecting Water Closets to the Sanitary Drainage System . . . . .	P3003.4.5
A112.6.1M—1997	Floor Affixed Supports for Off-the-floor Plumbing Fixtures for Public Use . . . . .	P2702.4
A112.6.2—2000	Framing-Affixed Supports for Off-the-floor Water Closets with Concealed Tanks . . . . .	Table P2701.1, P2702.4
A112.6.3—2001	Floor and Trench Drains . . . . .	Table P2701.1
A112.18.1—2000	Plumbing Fixture Fittings . . . . .	Table P2701.1, P2722.1
A112.18.6—1999	Flexible Water Connectors . . . . .	P2904.7
A112.19.1M—1994 (R1999)	Enameled Cast Iron Plumbing Fixtures . . . . .	Table P2701.1, P2711.1
A112.19.2M—1998	Vitreous China Plumbing Fixtures . . . . .	Table P2701.1, P2711.1, P2712.2
A112.19.3M—1987 (R1996)	Stainless Steel Plumbing Fixtures (Designed for Residential Use) . . . . .	Table P2701.1, P2711.1
A112.19.4M—1994 (R1999)	Porcelain Enameled Formed Steel Plumbing Fixtures . . . . .	Table P2701.1, P2711.1
A112.19.5—1999	Trim for Water-closet Bowls, Tanks, and Urinals . . . . .	Table P2701.1
A112.19.6—1995	Hydraulic Performance Requirements for Water Closets and Urinals . . . . .	Table P2701.1, P2712.1, P2712.2
A112.19.7M—1995	Whirlpool Bathtub Appliances . . . . .	Table P2701.1
A112.19.8M—1987 (R1996)	Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, Hot Tubs, and Whirlpool Bathtub Appliances . . . . .	Table P2701.1
A112.19.9M—1998	Non-vitreous Ceramic Plumbing Fixtures . . . . .	Table P2701.1, P2712.1
A112.19.12—2000	Wall Mounted and Pedestal Mounted, Adjustable and Pivoting Lavatory and Sink Carrier Systems . . . . .	Table P2701.1, P2711.4, P2714.2
A112.19.13—2001	Electrohydraulic Water Closets . . . . .	P2712.9
A112.19.15—2001	Bathtub/Whirlpool Bathtubs with Pressure Sealed Doors . . . . .	Table P2701.1, P2713.2
B1.20.1—1983(R1999)	Pipe Threads, General Purpose (Inch) . . . . .	G2414.9
B16.3—1999	Malleable Iron Threaded Fittings Classes 150 and 300 . . . . .	Table P2904.6
B16.4—1998	Gray-iron Threaded Fittings Classes 125 and 250 . . . . .	Table P2904.6
B16.9—1993	Factory-made Wrought Steel Butt-welding Fittings . . . . .	Table P2904.6
B16.11—1996	Forged Fittings, Socket-welding and Threaded . . . . .	Table P2904.6
B16.12—1998	Cast Iron Threaded Drainage Fittings . . . . .	Table P2904.6
B16.15—1985(R1994)	Cast Bronze Threaded Fittings . . . . .	Table P2904.6
B16.18—1984(R1994)	Cast Copper Alloy Solder Joint Pressure Fittings . . . . .	Table P2904.6
B16.22—1995	Wrought Copper and Copper Alloy Solder Joint Pressure Fittings . . . . .	Table P2904.6
B16.23—1992	Cast Copper Alloy Solder Joint Drainage Fittings (DWV) . . . . .	Table P2904.6
B16.26—1988	Cast Copper Alloy Fittings for Flared Copper Tubes . . . . .	Table P2904.6
B16.28—1994	Wrought Steel Butt-welding Short Radius Elbows and Returns . . . . .	Table P2904.6
B16.29—1994	Wrought Copper and Wrought Copper Alloy Solder Joint Drainage Fittings-DWV . . . . .	Table P2904.6
B16.33—1990	Manually Operated Metallic Gas Valves for Use in Gas Piping Systems up to 125 psig (Sizes 1/2 through 2) . . . . .	G2420.1
B36.10M—2000	Welded and Seamless Wrought-steel Pipe . . . . .	G2414.4.2
BPVC—1998	Boiler and Pressure Vessel Code (Sections I, II, IV & VI) . . . . .	M2001.1.1, G2452.1
CSD-1—1996	Controls and Safety Devices for Automatically Fired Boilers . . . . .	M2001.1.1, G2452.1



American Society of Sanitary Engineering  
28901 Clemens Road, Suite 100  
Westlake, OH 44145

Standard reference number	Title	Referenced in code section number
1001—90	Performance Requirements for Pipe Applied Atmospheric Type Vacuum Breakers . . . . .	Table P2902.2, P2902.2.2
1002—99	Performance Requirements for Antisiphon Fill Valves (Ballcocks) for Gravity Water Closet Flush Tanks . . . . .	Table P2701.1, Table P2902.2, P2902.3.1
1003—95	Performance Requirements for Water Pressure Reducing Valves . . . . .	P2903.3.1
1006—89	Performance Requirements for Residential Use Dishwashers . . . . .	Table P2701.1
1007—92	Performance Requirements for Home Laundry Equipment . . . . .	Table P2701.1
1008—89	Performance Requirements for Household Food Waste Disposer Units . . . . .	Table P2701.1
1010—98	Performance Requirements for Water Hammer Arresters . . . . .	P2903.5
1011—95	Performance Requirements for Hose Connection Vacuum Breakers . . . . .	Table P2902.2, P2902.2.2, P2902.3.3
1012—95	Performance Requirements for Backflow Preventers with Intermediate Atmospheric Vent . . . . .	Table P2902.2, P2902.2.3, P2902.3.3, P2902.4.1, P2902.4.5
1013—99	Performance Requirements for Reduced Pressure Principle Backflow Preventers and Reduced Pressure Fire Protection Principle Backflow Preventers . . . . .	Table P2902.2, P2902.2.5, P2902.4.1, P2902.4.5
1014—90	Performance Requirements for Hand-held Showers . . . . .	Table P2701.1
1015—99	Performance Requirements For Double Check Backflow Prevention Assemblies and Double Check Fire Protection Backflow Prevention Assemblies . . . . .	Table P2902.2, P2902.2.6
1016—96	Performance Requirements for Individual Thermostatic, Pressure Balancing and Combination Control Valves for Individual Fixture Fittings . . . . .	Table P2701.1, P2708.3, P2722.2
1017—99	Performance Requirements for Temperature Actuated Mixing Valves for Hot Water Distribution Systems . . . . .	P2802.2
1019—97	Performance Requirements for Vacuum Breaker Wall Hydrants, Freeze Resistant, Automatic Draining Type . . . . .	Table P2701.1, Table P2902.2, P2902.2.2, P2902.3.3
1020—98	Performance Requirements for Pressure Vacuum Breaker Assembly . . . . .	Table P2902.2, P2902.2.4, P2902.3.3
1023—79	Performance Requirements for Hot Water Dispensers Household Storage Type Electrical . . . . .	Table P2701.1
1024—98	Performance Requirements for Dual Check Valve Type Backflow Preventers . . . . .	Table P2902.2
1025—78	Performance Requirements for Diverters for Plumbing Faucets with Hose Spray, Anti-siphon Type, Residential Applications . . . . .	Table P2701.1
1035—95	Performance Requirements for Laboratory Faucet Backflow Preventers . . . . .	Table P2902.2, P2902.2.2
1037—90	Performance Requirements for Pressurized Flushing Devices for Plumbing Fixtures . . . . .	Table P2701.1
1047—99	Performance Requirements for Reduced Pressure Detector Fire Protection Backflow Prevention Assemblies . . . . .	P2902.2.5, Table P2902.2
1048—99	Performance Requirements for Double Check Detector Fire Protection Backflow Prevention Assemblies . . . . .	P2902.2.6, Table P2902.2
1050—91	Performance Requirements for Air Admittance Valves for Plumbing Drainage, Waste and Vented Systems—Stack Type Device . . . . .	P3114.1
1051—98	Performance Requirements for Air Admittance Valves for Plumbing Drainage Systems—Fixture and Branch Devices . . . . .	P3114.1
1052—94	Performance Requirements for Hose Connection Backflow Preventers . . . . .	Table P2701.1, Table P2902.2, P2902.2.2, P2902.3.3
1056—95	Performance Requirements for Back Siphonage Vacuum Breaker . . . . .	Table P2902.2, P2902.2.4, P2902.3.3
1062—97	Performance Requirements for Temperature Actuated, Flow Reduction Valves to Individual Fixture Fittings . . . . .	Table P2701.1, P2724.1
1066—97	Performance Requirements for Individual Pressure Balancing In-Line Valves for Individual Fixture Fittings . . . . .	P2722.3



ASTM International  
100 Barr Harbor Drive  
West Conshohocken, PA 19428

Standard reference number	Title	Referenced in code section number
A 36/A 36M—01	Specification for Carbon Structural Steel . . . . .	R606.14
A 53/A53M—01	Specification for Pipe, Steel, Black and Hot-dipped, Zinc-coated Welded and Seamless . . . . .	Table M2101.1, Table 2904.4.1, Table P2904.5, Table P3002.1, G2414.4.2
A 74—98	Specification for Cast Iron Soil Pipe and Fittings . . . . .	Table P3002.1, Table P3002.2
A 106—99e	Specification for Seamless Carbon Steel Pipe for High Temperature Service . . . . .	Table M2101.1, G2414.4.2
A 126—01	Specification for Gray Iron Castings for Valves, Flanges and Pipe Fittings . . . . .	Table P3002.1
A 153—01a	Specification for Zinc Coating (Hot Dip) on Iron and Steel Hardware . . . . .	Table R606.14.1

**REFERENCED STANDARDS**

**ASTM—continued**

A 167—99	Specification for Stainless and Heat-resisting Chromium-nickel Steel Plate, Sheet, and Strip . . . . .	R606.14, Table R606.14.1
A 197/A197M—00	Specification for Cupola Malleable Iron. . . . .	Table P3002.1
A 254—97	Specification for Copper Braze Steel Tubing. . . . .	Table M2101.1, G2414.5.1
A 312/A 312M—01	Specification for Seamless and Welded Austenitic Stainless Steel Pipes . . . . .	Table P2904.4.1, Table P2904.5, Table P2904.6, P2904.10.2
A 377—99	Specification for Ductile Iron Pressure Pipe . . . . .	Table P2904.4.1
A 510M—00	Specification for General Requirements for Wire Rods and Coarse Round Wire, Carbon Steel Metric . . . . .	R606.14
A 525-87	Specification for Steel Sheet Zinc-coated (Galvanized) Steel Wire . . . . .	Table R606.14.1, M1601.1.1
A 539—99	Specification for Electronic-resistance-welded Coiled Steel Tubing for Gas and Fuel Oil Lines. . . . .	M2202.1, G2414.5.1
A 615/A 0615M—01b	Specification for Deformed and Plain Billet-steel Bars for Concrete Reinforcement . . . . .	R404.4.6.1, R611.6.2
A 641/A 0641M—98	Specification for Zinc-coated (Galvanized) Carbon Steel Wire . . . . .	Table R606.14.1
A 653/A 0653M—00	Specification for Steel Sheet, Zinc-coated (Galvanized) or Zinc-iron Alloy-coated (Galvanized) by the Hot-dip Process. . . . .	R505.2.1, R505.2.3, R603.2.1, R603.2.3, R804.2.1, R804.2.3, Table R905.10.3
A 706M—00	Specification for Low-alloy Steel Deformed and Plain Bars for Concrete Reinforcement . . . . .	R404.4.6.1, R611.6.2
A 755M—99	Specification for Steel Sheet, Metallic Coated by the Hot-dip Process and Prepainted by the Coil-coating Process for Exterior Exposed Building Products. . . . .	Table R905.10.3
A 778—01	Specification for Welded Unannealed Austenitic Stainless Steel Tubular Products . . . . .	Table P2904.4.1, Table P2904.5, Table P2904.6
A 792M—99	Specification for Steel Sheet, 55% Aluminum-zinc Alloy-coated by the Hot-dip Process. . . . .	R505.2.1, R603.2.1, R603.2.3, R804.2.1, R804.2.3
A 875/0875M—01a	Specification for Steel Sheet, Zinc-5%, Aluminum Alloy-coated by the Hot-dip Process. . . . .	R505.2.1, R505.2.3, R603.2.1, R603.2.3, R804.2.1, R804.2.3
A 888—98e1	Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Application. . . . .	Table P3002.1, Table P3002.2
A 951—00	Specification for Masonry Joint Reinforcement. . . . .	R606.14
A 996/A 996M-00	Specifications for Rail-steel and Axel-steel Deformed Bars Reinforcement for Concrete. . . . .	R404.4.6.1, R611.6.2
B 32—00	Specification for Solder Metal. . . . .	P3003.3.4
B 42—98	Specification for Seamless Copper Pipe, Standard Sizes . . . . .	Table M2101.1, Table P2904.5, Table P3002.1
B 43—98	Specification for Seamless Red Brass Pipe, Standard Sizes . . . . .	Table M2101.1, G2413.5.2, Table P3002.1, Table P2904.4.1, Table P2904.5
B 75—99	Specification for Seamless Copper Tube. . . . .	Table M2101.1, Table P2904.4.1, Table P2904.5, Table P3002.1, Table P3002.2
B 88—99e1	Specification for Seamless Copper Water Tube . . . . .	Table M2101.1, G2414.5.2, Table P2904.4.1, Table P2904.5, Table P3002.1, Table P3002.2
B 101—96	Specification for Lead-coated Copper Sheet and Strip for Building Construction. . . . .	Table R905.10.3
B 135—00	Specification for Seamless Brass Tube (Metric). . . . .	Table M2101.1
B 209—96	Specification for Aluminum and Aluminum-alloy Sheet and Plate. . . . .	Table 905.10.3
B 227—98	Specification for Hard-drawn Copper-clad Steel Wire . . . . .	R606.14
B 251—97	Specification for General Requirements for Wrought Seamless Copper and Copper-alloy Tube . . . . .	Table M2101.1, Table P2904.4.1, Table P2904.5
B 280—99	Specification for Seamless Copper Tube for Air Conditioning and Refrigeration Field Service. . . . .	G2414.5.2
B 302—00	Specification for Threadless Copper Pipe, Standard Sizes. . . . .	Table M2101.1, Table P2904.5, P2904.4
B 306—99	Specification for Copper Drainage Tube (DWV) . . . . .	Table M2101.1, Table P3002.1, Table P3002.2
B 370—98	Specification for Copper Sheet and Strip for Building Construction. . . . .	Table R905.10.3, Table P2701.1
B 447—00	Specification for Welded Copper Tube. . . . .	Table P2904.4.1, Table P2904.5
B 633—98e01	Specification for Electrodeposited Coatings of Zinc on Iron and Steel. . . . .	R505.2.4, R603.2.4, R804.2.4
B 813—00e01	Specification for Liquid and Paste Fluxes for Soldering Applications of Copper and Copper Alloy Tube . . . . .	Table M2101.1, P2904.11, P3003.3.4
B 828—00	Practice for Making Capillary Joints by Soldering of Copper and Copper Alloy Tube and Fittings. . . . .	P2904.11
C 5—79(97)	Specification for Quicklime for Structural Purposes . . . . .	R702.2
C 14—99	Specification for Concrete Sewer, Storm Drain, and Culvert Pipe. . . . .	Table P3002.2
C 27—98	Classification of Fireclay and High-alumina Refractory Brick . . . . .	R1003.5, R1003.8
C 28/C28M—00	Specification for Gypsum Plasters. . . . .	R702.2
C 34—96(2001)	Specification for Structural Clay Load-bearing Wall Tile . . . . .	Table R301.2(1)
C 35—95(2001)	Specification for Inorganic Aggregates for Use in Gypsum Plaster . . . . .	R702.2
C 36/C 0036M—01	Specification for Gypsum Wallboard . . . . .	R702.3.1
C 37/C 0037M—01	Specification for Gypsum Lath. . . . .	R702.2
C 55—01	Specification for Concrete Brick. . . . .	R202, Table R301.2(1)
C 59/C 0059M—00	Specification for Gypsum Casting and Molding Plaster. . . . .	R702.2
C 61/C 0061M—00	Specification for Gypsum Keene’s Cement . . . . .	R702.2
C 62—01	Specification for Building Brick (Solid Masonry Units Made from Clay or Shale) . . . . .	R202, Table R301.2(1)



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C 73—99a	Specification for Calcium Silicate Face Brick (Sand Lime Brick) . . . . .	R202, Table R301.2(1)
C 79—01	Specification for Treated Core and Nontreated Core Gypsum Sheathing Board . . . . .	Table R602.3(1), R702.3.1
C 90—01	Specification for Load-bearing Concrete Masonry Units . . . . .	Table R301.2(1)
C 129—01	Specification for Nonload-bearing Concrete Masonry Units and Related Units. . . . .	Table R301.2(1)
C 143/C 0143M—00	Test Method for Slump or Hydraulic Cement Concrete. . . . .	R404.4.5, R611.6.1
C 145—85	Specification for Solid Load-bearing Concrete Masonry Units . . . . .	R202, Table R301.2(1)
C 199—84(2000)	Test Method for Pier Test for Refractory Mortar . . . . .	R1001.9, R1003.5, R1003.8
C 207—97	Specification for Hydrated Lime for Masonry Purposes . . . . .	Table R607.1
C 208—95(2001)	Specification for Cellulosic Fiber Insulating Board . . . . .	Table R602.3(1)
C 216—01a	Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale) . . . . .	R202, Table R301.2(1)
C 236—89 (1993)e1	Test Method for Steady-State Thermal Performance of Building Assemblies by Means of a Guarded Hot Box . . . . .	N1102.1.1.1
C 270—01a	Specification for Mortar for Unit Masonry . . . . .	R607.1
C 296—00	Specification for Asbestos Cement Pressure Pipe . . . . .	Table P2904.4.1
C 315—00	Specification for Clay Flue Linings . . . . .	Table R1001.11(1), Table R1001.11(2), R1001.8.1, G2425.12
C 406—00	Specifications for Roofing Slate . . . . .	R905.6.4
C 411—97	Test Method for Hot-surface Performance of High-temperature Thermal Insulation . . . . .	M1601.2.1
C 425—01	Specification for Compression Joints for Vitrified Clay Pipe and Fittings . . . . .	Table P3002.2, P3003.3.5
C 443—01	Specification for Joints for Concrete Pipe and Manholes, Using Rubber Gaskets . . . . .	P3003.3.5
C 475—01	Specification for Joint Compound and Joint Tape for Finishing Gypsum Wallboard. . . . .	R702.3.1
C 476—01	Specification for Grout for Masonry . . . . .	R609.1.1
C 514—01	Specification for Nails for the Application of Gypsum Wallboard. . . . .	R702.3.1
C 557—99	Specification for Adhesives for Fastening Gypsum Wallboard to Wood Framing . . . . .	R702.3.1
C 578—01	Specification for Rigid, Cellular Polystyrene Thermal Insulation. . . . .	R403.3
C 587—97	Specification for Gypsum Veneer Plaster. . . . .	R702.2
C 588/C0588M—99	Specification for Gypsum Base for Veneer Plasters. . . . .	R702.2
C 630/0630M—01	Specification for Water-resistant Gypsum Backing Board. . . . .	R702.3.1, R702.4.2
C 631—(2000)	Specification for Bonding Compounds for Interior Gypsum Plastering . . . . .	R702.2
C 645—00	Specification for Nonstructural Steel Framing Members . . . . .	R702.3.3
C 652—01a	Specification for Hollow Brick (Hollow Masonry Units Made from Clay or Shale) . . . . .	R202, Table R301.2(1)
C 700—00	Specification for Vitrified Clay Pipe, Extra Strength, Standard Strength, and Perforated. . . . .	Table P3002.2
C 836—00	Specification for High Solids Content, Cold Liquid-applied Elastomeric Waterproofing Membrane for Use with Separate Wearing Course. . . . .	R905.15.2
C 843—99	Specification for Application of Gypsum Veneer Plaster. . . . .	R702.2
C 844—99	Specification for Application of Gypsum Base to Receive Gypsum Veneer Plaster. . . . .	R702.2
C 847—(2000)	Specification for Metal Lath. . . . .	R702.2
C 887—79(96)e1	Specification for Packaged, Dry, Combined Materials for Surface Bonding Mortar . . . . .	R406.1
C 897—00	Specification for Aggregate for Job-mixed Portland Cement-based Plasters . . . . .	R702.2
C 931—97	Specification for Exterior Gypsum Soffit Board. . . . .	R702.3.1
C 933—96a(2001)	Specification for Welded Wire Lath. . . . .	R702.2
C 954—00	Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Steel Studs from 0.033 in. (0.84 mm) to 0.112 in. (2.84 mm) in Thickness . . . . .	R505.2.4, R603.2.4, R702.3.6, R804.2.4
C955—01	Specification for Load-Bearing Transverse and Axial Steel Studs, Runners Tracks, and Bracing or Bridging for Screw Application of Gypsum Panel Products and Metal Plaster Bases. . . . .	R702.3.3
C 957—93(1998)	Specification for High-solids Content, Cold Liquid—Applied Elastomeric Waterproofing Membrane for Use with Integral Wearing Surface . . . . .	R905.15.2
C 960—01	Specification for Predecorated Gypsum Board . . . . .	R702.3.1
C 976—90(1996)e1	Test Method for Thermal Performance of Building Assemblies by Means of a Calibrated Hot Box. . . . .	N1102.1.1.1
C 1002—01	Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases . . . . .	R702.3.1, R702.3.6, Table R702.3.4
C 1029—96	Specification for Spray-applied Rigid Cellular Polyurethane Thermal Insulation. . . . .	R905.14.2
C 1032—96	Specification for Woven Wire Plaster Base . . . . .	R702.2
C 1047—99	Specification for Accessories for Gypsum Wallboard and Gypsum Veneer Base . . . . .	R702.2, R702.3.1
C 1063—99	Specification for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-based Plaster . . . . .	R702.2
C 1157—00a	Performance Specification for Hydraulic Cements . . . . .	R402.2
C 1167—96	Specification for Clay Roof Tiles . . . . .	R905.3, R905.3.4
C 1173—97	Specification for Flexible Transition Couplings for Underground Piping Systems . . . . .	P3003.3.5
C 1177/C 1177M—01	Specification for Glass Mat Gypsum Substrate for Use as Sheathing . . . . .	R702.3.1
C 1178/C 1178M—01	Specification for Glass Mat Water-resistant Gypsum Backing Panel . . . . .	R702.3.1, R702.4.2

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C 1186—99	Specification for Flat Nonasbestos Fiber Cement Sheets . . . . .	R703.4
C 1261—98	Specification for Firebox Brick for Residential Fireplaces . . . . .	R1003.5, R1003.8
C 1277—97	Specification for Shielded Couplings Joining Hubless Cast Iron Soil Pipe and Fittings . . . . .	Table P3002.1, Table P3002.2
C 1278/C 1278M—01	Specification for Fiber-reinforced Gypsum Panels . . . . .	R702.3.1
C 1283—00e01	Practice for Installing Clay Flue Lining . . . . .	R1001.9
C 1395/C 1395M—01	Specification for Gypsum Ceiling Board . . . . .	R702.3.1
C 1396—99	Specification for Gypsum Board . . . . .	R702.3.1
C 1460—00	Specification for Shielded Transition Couplings for Use with Dissimilar DWV Pipe and Fittings Above Ground . . . . .	Table P3002.1, Table P3002.2
C 1461—00	Specification for Mechanical Couplings Using Thermoplastic Elastomeric (TPE) Gaskets for Joining Drain, Waste, and Vent (DWV) Sewer, Sanitary and Storm Plumbing Systems for Above and Below Ground Use . . . . .	Table P3002.1, Table P3002.2
C 1492—01	Specification for Concrete Roof Tile . . . . .	R905.3.5
D 41—e01	Specification for Asphalt Primer Used in Roofing, Dampproofing, and Waterproofing . . . . .	Table R905.9.2, Table R905.11.2
D 43—00	Specification for Coal Tar Primer Used in Roofing, Dampproofing and Waterproofing . . . . .	Table R905.9.2
D 224—89(1996)	Specification for Smooth-surfaced Asphalt Roll Roofing (Organic Felt) . . . . .	R905.2.8.2
D 225—01	Specification for Asphalt Shingles (Organic Felt) Surfaced with Mineral Granules . . . . .	R905.2.4
D 226—97a	Specification for Asphalt-saturated (Organic Felt) Used in Roofing and Waterproofing . . . . .	R703.2, R703.9.1, Table R905.2.3, R905.4.3, R905.5.3, R905.5.4, R905.6.3, R905.7.3, R905.8.3, R905.8.4, Table 905.9.2
D 227—97a	Specification for Coal Tar Saturated (Organic Felt) Used in Roofing and Waterproofing . . . . .	Table R905.9.2
D 249—89(96)	Specification for Asphalt Roll Roofing (Organic Felt) Surfaced with Mineral Granules . . . . .	Table R905.9.2, R905.2.8.2, R905.3.3, R905.5.4
D 0312—00	Specification for Asphalt Used in Roofing . . . . .	R905.9.2
D 371—89(1996)	Specification for Asphalt Roll Roofing (Organic Felt) Surfaced with Mineral Granules: Wide-selvage . . . . .	R905.5.4
D 422—63(1998)	Test Method for Particle-size Analysis of Soils . . . . .	R403.1.7.5.1
D 449—89(1999)e01	Specification for Asphalt Used in Dampproofing and Waterproofing . . . . .	R406.2
D 450—(00)e <sup>1</sup>	Specification for Coal-tar Pitch Used in Roofing, Dampproofing and Waterproofing . . . . .	Table R905.9.2
D 1227—00	Specification for Emulsified Asphalt Used as a Protective Coating for Roofing . . . . .	Table R905.9.2, Table R905.11.2, R905.15.2
D 1248—00a	Specification for Polyethylene Plastics Extrusion Materials for Wire and Cable . . . . .	M1601.1.2
D 1527—99	Specification for Acrylonite-Butadiene-Styrene (ABS) Plastic Pipe, Schedules 40 and 80 . . . . .	Table P2904.4.1
D 1693—01	Test Method for Environmental Stress-cracking of Ethylene Plastics . . . . .	Table M2101.1
D 1784—99a	Standard Specification for Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly(Vinyl Chloride) (CPVC) Compounds . . . . .	M1601.1.2
D 1785—99	Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80 and 120 . . . . .	Table P2904.4.1
D 1863—93(2000)	Specification for Mineral Aggregate Used in Built-up Roofs . . . . .	Table R905.9.2, Table R906.3.2
D 1869—95(2000)	Specification for Rubber Rings for Asbestos-cement Pipe . . . . .	P2904.15
D 1970—01	Specification for Self-adhering Polymer Modified Bitumen Sheet Materials Used as Steep Roofing Underlayment for Ice Dam Protection . . . . .	R905.2.3, R905.2.8.3
D 2104—01	Specification for Polyethylene (PE) Plastic Pipe, Schedule 40 . . . . .	Table P2904.4.1
D 2178—97a	Specification for Asphalt Glass Felt Used in Roofing and Waterproofing . . . . .	Table R905.9.2
D 2235—01	Specification for Solvent Cement for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe and Fittings . . . . .	P2904.9.1.1, Table P3002.1, Table P3002.2
D 2239—01	Specification for Polyethylene (PE) Plastic Pipe (SIDR-PR) Based on Controlled Inside Diameter . . . . .	Table P2904.4.1
D 2241—00	Specification for Poly (Vinyl Chloride) (PVC) Pressure-rated Pipe (SDR-Series) . . . . .	Table P2904.4.1
D 2282—99	Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe (SDR-PR) . . . . .	Table P2904.4.1
D 2412—96a	Test Method for Determination of External Loading Characteristics of Plastic Pipe by Parallel-plate Loading . . . . .	M1601.1.2
D 2447—01	Specification for Polyethylene (PE) Plastic Pipe Schedules 40 and 80, Based on Outside Diameter . . . . .	Table M2101
D 2464—99	Specification for Threaded Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80 . . . . .	Table P2904.6
D 2466—01	Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40 . . . . .	Table P2904.6
D 2467—99	Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80 . . . . .	Table P2904.6
D 2468—96a	Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe Fittings, Schedule 40 . . . . .	Table P2904.6
D 2513—01a	Specification for Thermoplastic Gas Pressure Pipe, Tubing, and Fittings . . . . .	Table M2101.1, M2104.2.1.3, G2414.6, G2414.6.1, G2414.11, G2415.14.3
D 2564—96a	Specification for Solvent Cements for Poly (Vinyl Chloride) (PVC) Plastic Piping Systems . . . . .	P2904.9.1.3, Table P3002.1, Table P3002.2
D 2609—00	Specification for Plastic Insert Fittings for Polyethylene (PE) Plastic Pipe . . . . .	Table P2904.6
D 2626—97b	Specification for Asphalt-saturated and Coated Organic Felt Base Sheet Used in Roofing . . . . .	R905.3.3, Table R905.9.2
D 2661—01	Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe and Fittings . . . . .	Table P3002.1, Table P3002.2
D 2662—96a	Specification for Polybutylene (PB) Plastic Pipe (SDR-PR) Based on Controlled Inside Diameter . . . . .	Table P2904.4.1
D 2665—01	Specification for Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings . . . . .	Table P3002.1, Table P3002.2



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D 2666—96a	Specification for Polybutylene (PB) Plastic Tubing . . . . .	Table P2904.4.1
D 2672—96a	Specification for Joints for IPS PVC Pipe Using Solvent Cement. . . . .	Table P3002.1, Table, P3002.2, Table P2904.4.1
D 2683—98	Specification for Socket-type Polyethylene Fittings for Outside Diameter-controlled Polyethylene Pipe and Tubing . . . . .	Table M2101.1, M2104.2.1.1
D 2737—01	Specification for Polyethylene (PE) Plastic Tubing. . . . .	Table P2904.4.1
D 2751—96a	Specification for Acrylonitrile-Butadiene-Styrene (ABS) Sewer Pipe and Fittings . . . . .	Table P3002.2
D 2822—91(1997)e <sup>1</sup>	Specification for Asphalt Roof Cement . . . . .	Table R905.9.2, Table R905.11.2
D 2823—90(1997)e <sup>1</sup>	Specification for Asphalt Roof Coatings . . . . .	Table R905.9.2, Table R905.11.2
D 2824—94	Specification for Aluminum-pigmented Asphalt Roof Coatings, Non-fibered, Asbestos Fibered, and Fibered without Asbestos . . . . .	Table R905.9.2, Table R905.11.2
D 2837—98a	Test Method for Obtaining Hydrostatic Design Basis for Thermoplastic Pipe Materials . . . . .	Table M2101.1
D 2846/D 2846M—99	Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Hot- and Cold-water Distribution Systems . . . . .	Table P2904.4.1, Table P2904.5, P2904.9.1.2, M2101.1
D 2898—94(1999)	Test Methods for Accelerated Weathering of Fire-retardant-treated Wood for Fire Testing . . . . .	R802.1.3.3
D 2949—00a	Specification for 3.25-in. Outside Diameter Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings . . . . .	Table P3002.1, Table P3002.2
D 3019—e01	Specification for Lap Cement Used with Asphalt Roll Roofing, Non-fibered, Asbestos Fibered, and Non-asbestos Fibered . . . . .	Table R905.9.2, Table R905.11.2
D 3034—00	Specification for Type PSM Poly (Vinyl Chloride) (PVC) Sewer Pipe and Fittings . . . . .	Table P3002.2
D 3035—01	Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based On Controlled Outside Diameter. . . . .	Table M2101.1
D 3161—99a	Test Method for Wind Resistance of Asphalt Shingles (Fan Induced Method). . . . .	R905.2.6
D 3201—94(1998)e <sup>1</sup>	Test Method for Hygroscopic Properties of Fire-retardant Wood and Wood-base Products . . . . .	R802.1.3.4
D 3212—96a	Specification for Joints for Drain and Sewer Plastic Pipes Using Flexible Elastomeric Seals . . . . .	Table P3002.2
D 3309—96a	Specification for Polybutylene (PB) Plastic Hot- and Cold-water Distribution Systems . . . . .	Table P2904.4.1, Table P2904.5, Table M2101.1
D 3350—01	Specification for Polyethylene Plastic Pipe and Fitting Materials . . . . .	Table M2101.1
D 3462—01e01	Specification for Asphalt Shingles Made From Glass Felt and Surfaced with Mineral Granules . . . . .	R905.2.4
D 3468—99	Specification for Liquid-applied Neoprene and Chlorosulfanated Polyethylene Used in Roofing and Waterproofing . . . . .	Table R905.15.2
D 3679—01c	Specification for Rigid Poly (Vinyl Chloride) (PVC) Siding. . . . .	Table R703.4
D 3737—99	Practice for Establishing Allowable Properties for Structural Glued Laminated Timber (Glulam) . . . . .	R502.1.5, R602.1.2, R802.1.4
D 3747—e01	Specification for Emulsified Asphalt Adhesive for Adhering Roof Insulation . . . . .	Table R905.9.2, Table R905.11.2
D 3909—97b	Specification for Asphalt Roll Roofing (Glass Felt) Surfaced with Mineral Granules . . . . .	R905.5.4, Table R905.9.2, Table R906.3.2
D 4022—94(00)e <sup>1</sup>	Specification for Coal Tar Roof Cement, Asbestos Containing . . . . .	Table R905.9.2
D 4068—01	Specification for Chlorinated Polyethylene (CPE) Sheeting for Concealed Water Containment Membrane . . . . .	P2709.2
D 4318—00	Test Methods for Liquid Limit, Plastic Limit and Plasticity Index of Soils . . . . .	R403.1.7.5.1
D 4434—96	Specification for Poly (Vinyl Chloride) Sheet Roofing . . . . .	R905.13.2
D 4479—00	Specification for Asphalt Roof Coatings-Asbestos-free . . . . .	Table R905.9.2
D 4586—00	Specification for Asphalt Roof Cement-Asbestos-free . . . . .	Table R905.9.2
D 4601—98	Specification for Asphalt-coated Glass Fiber Base Sheet Used in Roofing . . . . .	Table R905.9.2
D 4637—96	Specification for EPDM Sheet Used in Single-ply Roof Membrane . . . . .	R905.12.2
D 4829—95	Test Method for Expansion Index of Soils . . . . .	R403.1.8.1
D 4869—88(1993)e <sup>1</sup>	Specification for Asphalt-saturated (Organic Felt) Underlayment Used in Steep Slope Roofing . . . . .	R905.2.3
D 4897—01	Specification for Asphalt Coated Glass-fiber Venting Base Sheet Used in Roofing . . . . .	Table R905.9.2
D 4990—97a	Specification for Coal Tar Glass Felt Used in Roofing and Waterproofing . . . . .	Table R905.9.2
D 5019-96	Specification for Reinforced Non-vulcanized Polymeric Sheet Used in Roofing Membrane . . . . .	R905.12.2
D 5055—00	Specification for Establishing and Monitoring Structural Capacities of Prefabricated Wood I-Joists. . . . .	R502.1.4
D 5516—99a	Test Method for Evaluating the Flexural Properties of Fire-retardant-treated Softwood Plywood Exposed to the Elevated Temperatures. . . . .	R802.1.3.2.1
D 5643—94(00)e <sup>1</sup>	Specification for Coal Tar Roof Cement Asbestos-free . . . . .	Table R905.9.2
D 5664—01	Test Methods For Evaluating the Effects of Fire-retardant Treatments and Elevated Temperatures on Strength Properties of Fire-retardant-treated Lumber. . . . .	R802.1.3.2.2
D 5665—99a	Specification for Thermoplastic Fabrics Used in Cold-applied Roofing and Waterproofing . . . . .	Table R905.9.2
D 5726—98	Specification for Thermoplastic Fabrics Used in Hot-applied Roofing and Waterproofing . . . . .	Table R905.9.2
D 6083—97a	Specification for Liquid Applied Acrylic Coating Used in Roofing . . . . .	Table R905.9.2, Table R905.11.2, Table R905.15.2
D 6162—00a	Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using a Combination of Polyester and Glass Fiber Reinforcements . . . . .	Table R905.11.2
D 6163—00	Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using Glass Fiber Reinforcements . . . . .	Table R905.11.2
D 6164—00	Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using Polyester Reinforcements . . . . .	Table R905.11.2

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D 6221—00	Specification for Reinforced Bituminous Flashing Sheets for Roofing and Waterproofing . . . . .	Table R905.11.2
D 6222—00e01	Specification for Atactic Polypropelene (APP) Modified Bituminous Sheet Materials Using Polyester Reinforcement . . . . .	Table R905.11.2
D 6223—00e01	Specification for Atactic Polypropelene (APP) Modified Bituminous Sheet Materials Using a Combination of Polyester and Glass Fiber Reinforcement . . . . .	Table R905.11.2
D 6298—98	Specification for Fiberglass Reinforced Styrene-Butadiene-Styrene (SBS) Modified Bituminous Sheets with a Factory Applied Metal Surface . . . . .	Table R905.11.2
D 6305—98e1	Practice for Calculating Bending Strength Design Adjustment Factors for Fire-Retardant- Treated Plywood Roof Sheathing . . . . .	R802.1.3.2.1
E 84—01	Test Method for Surface Burning Characteristics of Building Materials . . . . .	R202, R314.1.1, R314.2.6, R314.3, R315.3, R316.1, R316.2, R802.1.3, M1601.2.1, M1601.4.2
E 96—00	Test Method for Water Vapor Transmission of Materials . . . . .	R202, M1411.4, M1601.3.4, N1102.1.7
E 108—99	Test Methods for Fire Tests of Roof Coverings . . . . .	R902.1, R902.2
E 119—00a	Test Methods for Fire Tests of Building Construction and Materials . . . . .	R314.1.2, R317.1, R317.3.1
E 136—99	Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C . . . . .	R202
E 152—95	Methods of Fire Tests of Door Assemblies . . . . .	R314.3
E 330—97e <sup>1</sup>	Test Method for Structural Performance of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference . . . . .	R613.3
E 814—00	Test Method for Fire Tests of Through-penetration Firestops . . . . .	R317.3.1.2
E 970—00	Test Method for Critical Radiant Flux of Exposed Attic Floor Insulation Using a Radiant Heat Energy Source . . . . .	R316.5
E 1602—94	Guide for Construction of Solid Fuel Burning Masonry Heaters . . . . .	R1006.2
E 1886—97	Test Method for Performance of Exterior Windows, Curtain Walls, Doors and Storm Shutters Impacted by Missiles and Exposed to Cyclic Pressure Differentials . . . . .	R301.2.1.2
E 1996—01	Specification for Performance of Exterior Windows, Curtain Walls, Doors and Storm Shutters Impacted by Windborne Debris in Hurricanes . . . . .	R301.2.1.2
F 409—99a	Specification for Thermoplastic Accessible and Replaceable Plastic Tube and Tubular Fittings . . . . .	Table P2701.1, P2702.3
F 437—99	Specification for Threaded Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80 . . . . .	Table P2904.6
F 438—01	Specification for Socket-type Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 40 . . . . .	Table P2904.6
F 439—01	Specification for Socket-type Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80 . . . . .	Table P2904.6
F 441/F 441M—99	Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe, Schedules 40 and 80 . . . . .	Table P2904.4.1, Table P2904.5
F 442/F 442M—99	Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe (SDR-PR) . . . . .	Table P2904.4.1, Table P2904.5
F 477—99	Specification for Elastomeric Seals (Gaskets) for joining Plastic Pipe . . . . .	P2904.15
F 493—97	Specification for Solvent Cements for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe and Fittings . . . . .	P2904.9.1.2
F 628—01	Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe with a Cellular Core . . . . .	Table P3002.1, Table P3002.2
F 656—96a	Specification for Primers for Use in Solvent Cement Joints of Poly (Vinyl Chloride) (PVC) Plastic Pipe and Fittings . . . . .	P2904.9.1.3, Table P3002.1, Table P3002.2
F 714—00	Specification for Polyethylene (PE) Plastic Pipe (SDR-PR) Based on Outside Diameter . . . . .	Table P3002.2
F 789—95a	Specification for Type PS-46 and Type PS-115 Poly (Vinyl Chloride) (PVC) Plastic Gravity Flow Sewer Pipe and Fittings . . . . .	Table P3002.2
F 876—00	Specification for Cross-linked Polyethylene (PEX) Tubing . . . . .	Table M2101.1, Table P2904.4.1
F 877—00	Specification for Cross-linked Polyethylene (PEX) Plastic Hot- and Cold-water Distribution Systems . . . . .	Table M2101.1, Table P2904.4.1, Table P2904.5
F 891—00	Specification for Coextruded Poly (Vinyl Chloride) (PVC) Plastic Pipe with a Cellular Core . . . . .	Table P3002.1, Table P3002.2
F 1055—98	Specification for Electrofusion Type Polyethylene Fittings for Outside Diameter Controlled Polyethylene Pipe and Fittings . . . . .	Table M2101.1, M2104.2.1.2
F 1281—e01	Specification for Crosslinked Polyethylene/Aluminum/Crosslinked Polyethylene (PEX-AL-PEX) Pressure Pipe . . . . .	Table P2904.4.1, Table P2904.5, Table M2101.1
F 1282—01a	Specification for Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe . . . . .	Table P2904.4.1, Table P2904.5
F 1488—00	Specification for Coextruded Composite Pipe . . . . .	Table P3002.1, P3002.2
F 1667—01a	Specification for Driven Fasteners, Nails, Spikes, and Staples . . . . .	R905.2.5
F 1807—99	Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing . . . . .	Table P2904.6, P2904.9.1.4.2, Table M2101.1
F 1960—99	Specification for Cold Expansion Fittings with PEX Reinforcing Rings for Use with Cross-linked Polyethylene (PEX) Tubing . . . . .	Table P2904.6
F 1974—00	Specification for Metal Insert Fittings for Polyethylene/Aluminum/Polyethylene and Crosslinked Polyethylene/Aluminum/Crosslinked Polyethylene Composite Pressure Pipe . . . . .	Table P2904.6
F 2080—01	Specification for Cold-expansion Fittings with Metal Compression-Sleeves for Crosslinked Polyethylene (PEX) Pipe . . . . .	P2904.6, P2904.9.1.4.2

# AWPA

American Wood-Preservers' Association  
 P.O. Box 5690  
 Granbury, Texas 76049

Standard reference number	Title	Referenced in code section number
C1—00	All Timber Products — Preservative Treatment by Pressure Processes	R319.1, R323.1.7, R902.2.1
C2—01	Lumber, Timbers, Bridge Ties and Mine Ties — Preservative Treatment by Pressure Processes	R319.1, R323.1.7, Table R905.8.5
C3—99	Piles — Preservative Treatment by Pressure Processes	R319.1, R323.1.7
C4—99	Poles — Preservative Treatment by Pressure Processes	R319.1, R323.1.7
C9—00	Plywood — Preservative Treatment by Pressure Processes	R319.1, R323.1.7
C15—00	Wood for Commercial-Residential Construction Preservative Treatment by Pressure Process	R319.1, R323.1.7
C18—99	Standard for Pressure Treated Material in Marine Construction.	R319.1, R323.1.7
C20—99	Structural Lumber—Fire-retardant Treatment by Pressure Processes	R802.1.3.2
C22—96	Lumber and Plywood for Permanent Wood Foundations—Preservative Treatment by Pressure Processes	R319.1, R323.1.7, R402.1.2, R504.3
C23—00	Round Poles and Posts Used in Building Construction—Preservative Treatment by Pressure Processes	R319.1, R323.1.7
C24—96	Sawn Timber Used to Support Residential and Commercial Structures	R319.1, R323.1.7
C27—88	Plywood—Fire-retardant Treatment by Pressure Process	R802.1.3.2
C28—99	Standard for Preservative Treatment by Pressure Process of Structural Glued Laminated Members and Laminations Before Gluing	R319.1, R323.1.7
C31—01	Lumber Used Out of Contact With the Ground and Continuously Protected From Liquid Water—Treatment by Pressure Processes	R319.1
C33—00	Standard for Preservative Treatment of Structural Composite Lumber by Pressure Processes	R323.1
M4—01	Standard for the Care of Preservative-treated Wood Products	R320.3.1
P1/P13—01	Standard for Creosote Preservative	R319.1, R323.1.7
P2—01	Standard for Creosote Solutions	R319.1, R323.1.7
P3—01	Standard for Creosote-petroleum Solutions	R319.1, R323.1.7

# AWWA

American Water Works Association  
 6666 West Quincy Avenue  
 Denver, CO 80235

Standard reference number	Title	Referenced in code section number
C110—98	Standard for Ductile-iron and Gray-iron Fittings, 3 Inches through 48 Inches, for Water	Table P2904.6
C115—99	Standard for Flanged Ductile-iron Pipe with Ductile-iron or Gray-iron Threaded Flanges	Table P2904.4.1
C151—96	Standard for Ductile-iron Pipe, Centrifugally Cast, for Water	Table P2904.4.1
C153—00	Standard for Ductile-iron Compact Fittings for Water Service	Table P2904.6
C510—00	Double Check Valve Backflow Prevention Assembly.	Table P2902.2, P2902.2.6
C511—00	Reduced-Pressure Principle Backflow Prevention Assembly	Table P2902.2, P2902.2.5, P2902.4.1

# CDA

The Copper Development Association, Inc.  
 260 Madison Avenue  
 New York, NY 10016

Standard reference number	Title	Referenced in code section number
4050	Copper in Architecture—Design Handbook	Table R905.10.3

**REFERENCED STANDARDS**

**CGSB** Canadian General Standards Board  
Place du Portage 111, 6B1  
11 Laurier Street  
Gatineau, Quebec, Canada KIA 1G6

Standard reference number	Title	Referenced in code section number
37-GP—52M—(1984)	Roofing and Waterproofing Membrane, Sheet Applied, Elastomeric	R905.12.2
37-GP—56M—(1980)	Membrane, Modified Bituminous, Prefabricated and Reinforced for Roofing— with December 1985 Amendment	Table R905.11.2
CAN/CGSB-37.54—95	Polyvinyl Chloride Roofing and Waterproofing Membrane	R905.13.2

**CISPI** Cast Iron Soil Pipe Institute  
5959 Shallowford Road, Suite 419  
Chattanooga, TN 37421

Standard reference number	Title	Referenced in code section number
301—97	Standard Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste and Vent Piping Applications	Table P3002.1, Table P3002.2
310—97	Standard Specification for Coupling for Use in Connection with Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Applications	Table P3002.1, Table P3002.2

**CPSC** Consumer Product Safety Commission  
4330 East West Highway  
Bethesda, MD 20814-4408

Standard reference number	Title	Referenced in code section number
16 CFR Part 1201— (1977)	Safety Standard for Architectural Glazing	R308.1.1, R308.3
16 CFR Part 1209— (1979)	Interim Safety Standard for Cellulose Insulation	R316.3
16 CFR Part 1404— (1979)	Cellulose Insulation	R316.3

**CSA** Canadian Standards Association  
178 Rexdale Blvd.  
Rexdale (Toronto), Ontario, Canada M9W 1R3

Standard reference number	Title	Referenced in code section number
8—93	Requirements for Gas Fired Log Lighters for Wood Burning Fireplaces—with Revisions through January 1999	G2433.1
0325.0—92	Construction Sheathing (Reaffirmed 1998)	R503.2.1
0437-Series—93	Standards on OSB and Waferboard (Reaffirmed 2001)	R503.2.1, R803.2.1
B45.1—99	Ceramic Plumbing Fixtures	P2711.1, P2712.1
B45.2—99	Enameled Cast Iron Plumbing Fixtures	P2711.1
B45.3—99	Porcelain Enameled Steel Plumbing Fixtures	P2711.1
B45.4—99	Stainless Steel Plumbing Fixtures	P2711.1, P2712.1
B45.5—99	Plastic Plumbing Fixtures	P2711.2, P2712.1
B45.9—99	Macerating Systems and Related Components	P3007.1
B64.7—94	Vacuum Breakers, Laboratory Faucet Type (LFVB)	Table P2902.2, P2902.2.2
B137.1—99	Polyethylene Pipe, Tubing and Fittings for Cold Water Pressure Services	Table P2904.4.1
B137.2—99	PVC Injection-moulded Gasketed Fittings for Pressure Applications	Table P2904.6
B137.3—99	Rigid Poly (Vinyl Chloride) (PVC) Pipe for Pressure Applications	Table P2904.4.1
B137.5—99	Cross-linked Polyethylene (PEX) Tubing Systems for Pressure Applications— with Revisions through September 1992	Table P2904.4.1, Table P2904.5

**CSA—continued**

B137.6—99	CPVC Pipe, Tubing and Fittings For Hot and Cold Water Distribution Systems— with Revisions through May 1986 . . . . .	Table P2904.4.1, Table P2904.5
LC3—00	Appliance Stands and Drain Pans . . . . .	P2801.5
CAN3-B137.8M—99	Polybutylene (PB) Piping for Pressure Applications—with Revisions through July 1992 . . . . .	Table P2904.4.1, Table P2904.5
CAN/CSA A257.3M—92	Joints for Circular Concrete Sewer and Culvert Pipe, Manhole Sections, and Fittings Using Rubber Gaskets . . . . .	P3003.3.5
CAN/CSA B64.1.1—01	Vacuum Breakers, Atmospheric Type (AVB) . . . . .	Table P2902.2, P2902.2.2
CAN/CSA B64.2—01	Vacuum Breakers, Hose Connection Type (HCVP) . . . . .	Table P2902.2, P2902.2.2
CAN/CSA B64.2.2—01	Vacuum Breakers, Hose Connection Type (HCVP) with Automatic Draining Feature . . . . .	Table P2902.2, P2902.2.2
CAN/CSA B64.3—01	Backflow Preventers, Dual Check Valve Type with Atmospheric Port (DCAP) . . . . .	Table P2902.2, P2902.2.3, P2902.4.1
CAN/CSA B64.4—01	Backflow Preventers, Reduced Pressure Principle Type (RP) . . . . .	Table P2902.2, P2902.2.5
CAN/CSA B137.9—99	Polyethylene/Aluminum/Polyethylene Composite Pressure Pipe Systems . . . . .	Table P2904.4.1
CAN/CSA B137.10M—99	Crosslinked Polyethylene/Aluminum/Polyethylene Composite Pressure Pipe Systems . . . . .	Table P2904.4.1, Table P2904.5, Table M2101.1
CAN/CSA B602—99	Mechanical Couplings for Drain, Waste, and Vent Pipe and Sewer Pipe . . . . .	Table P3002.1, Table P3002.2

**CSSB**

Cedar Shake & Shingle Bureau  
515 116th Avenue, NE, #275  
Bellevue, WA 98004-5294

Standard reference number	Title	Referenced in code section number
CSSB—97	Grading and Packing Rules for Western Red Cedar Shakes and Western Red Shingles of the Cedar Shake and Shingle Bureau . . . . .	Table R905.7.4, R702.6, R703.5
CSSB—97	Grading and Packing Rules for Western Red Cedar Shakes and Western Red Shingles of the Cedar Shake and Shingle Bureau . . . . .	Table R905.7.4, R703.5

**DOC**

United States Department of Commerce  
100 Bureau Drive Stop 3460  
Gaithersburg, MD 20899

Standard reference number	Title	Referenced in code section number
PS 1—95	Construction and Industrial Plywood . . . . .	R404.2.1, Table R404.2.3, R503.2.1, R604.1, R803.2.1
PS 2—92	Performance Standard for Wood-based Structural-use Panels . . . . .	R404.2.1, Table R404.2.3, R503.2.1, R604.1, R803.2.1
PS 20—99	American Softwood Lumber Standard . . . . .	R404.2.1, R502.1, R602.1, R802.1

**DOTn**

Department of Transportation  
400 Seventh St. S.W.  
Washington, DC 20590

Standard reference number	Title	Referenced in code section number
49 CFR, Parts 192.281(e) & 192.283 (b)	Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards . . . . .	G2414.6.1

**FEMA**

Federal Emergency Management Agency  
500 C Street, SW  
Washington, DC 20472

Standard reference number	Title	Referenced in code section number
TB-2—93	Flood-resistant Materials Requirements . . . . .	R323.1.7
TB-11—01	Crawlspace Construction for Buildings Located in Special Flood Hazard Area . . . . .	R408.6

**REFERENCED STANDARDS**

**FM** Factory Mutual  
Standards Laboratories Department  
1151 Boston Providence Turnpike  
Norwood, MA 02062

Standard reference number	Title	Referenced in code section number
4450—(1989)	Approval Standard for Class 1 Insulated Steel Deck Roofs—with Supplements through July 1992 . . . . .	R906.1
4880—(2001)	American National Standard for Evaluating Insulated Wall or Wall and Roof/Ceiling Assemblies, Plastic Interior Finish Materials, Plastic Exterior Building Panels, Wall/Ceiling Coating Systems, Interior or Exterior Finish Systems . . . . .	R314.3

**GA** Gypsum Association  
810 First Street, Northeast, Suite 510  
Washington, DC 20002-4268

Standard reference number	Title	Referenced in code section number
GA-253—99	Recommended Standard Specification for the Application of Gypsum Sheathing. . . . .	Table R602.3(1)

**HPVA** Hardwood Plywood & Veneer Association  
1825 Michael Faraday Drive  
Reston, Virginia 20190-5350

Standard reference number	Title	Referenced in code section number
HP-1—2000	The American National Standard for Hardwood and Decorative Plywood. . . . .	R702.5

**ICC** International Code Council  
500 New Jersey, NW  
6th Floor  
Washington, D.C. 20001

Standard reference number	Title	Referenced in code section number
IBC—03	International Building Code® . . . . .	R110.2, R322.1, R323.1, R323.1.5, R403.1.8, R1001.8.2, G2402.3
ICC EC—03	International Code Council Electrical Code—Administrative Provisions. . . . .	R107.3, G2402.3
IEBC—03	International Existing Building Code® . . . . .	R101.2, G2401.1
IECC—03	International Energy Conservation Code® . . . . .	R104.11
IFC—03	International Fire Code® . . . . .	R102.7, G2402.3, G2412.2, G2423.1
IFGC—03	International Fuel Gas Code® . . . . .	R104.11, G2401.1
IMC—03	International Mechanical Code® . . . . .	R104.11, M2106.1, G2402.3
IPC—03	International Plumbing Code® . . . . .	R104.11, G2402.3
IPSDC—03	International Private Sewage Disposal Code® . . . . .	R323.1.6
IPMC—03	International Property Maintenance Code® . . . . .	R102.7
SBCCI SSTD 10—99	Standard for Hurricane Resistant Construction . . . . .	R301.2.1.1

**MSS** Manufacturers Standardization Society of the Valve and Fittings Industry  
127 Park Street, Northeast  
Vienna, VA 22180

Standard reference number	Title	Referenced in code section number
SP-58—93	Pipe Hangers and Supports—Materials, Design and Manufacture . . . . .	G2418.2



# NAIMA

North American Insulation Manufacturers Association  
44 Canal Center Plaza, Suite 310  
Alexandria, VA 22314

Standard reference number	Title	Referenced in code section number
AH 116 06—02	Fibrous Glass Duct Construction Standards . . . . .	.M1601.1.1

# NCMA

National Concrete Masonry Association  
2302 Horse Pen Road  
Herndon, VA 20171-3499

Standard reference number	Title	Referenced in code section number
TR 68-A—75	Design and Construction of Plain and Reinforced Concrete Masonry and Basement and Foundation Walls . . . . .	R404.1

# NFPA

National Fire Protection Association  
Batterymarch Park  
Quincy, MA 02269

Standard reference number	Title	Referenced in code section number
13—99	Installation of Sprinkler Systems . . . . .	R317.1
13D—99	Installation of Sprinkler Systems in One- and Two-family Dwellings and Manufactured Homes . . . . .	R317.1
13R—99	Installation of Sprinkler Systems in Residential Occupancies Up to and Including Four Stories in Height . . . . .	R317.1
31—01	Installation of Oil-burning Equipment . . . . .	M1801.3.1, M1805.3
58—01	Liquefied Petroleum Gas Code . . . . .	G2412.2, G2414.6.2
70—02	National Electrical Code . . . . .	E3301.1, E3301.2, E4201.1, Table E4203.2, E4204.3, E4204.4
72—99	National Fire Alarm Code . . . . .	R313.1
85—01	Boiler and Construction Systems Hazards Code . . . . .	G2452.1
259—98	Standard Test Method for Potential Heat of Building Materials . . . . .	R314.2.5
286—00	Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth . . . . .	R314.3, R315.4
501—99	Standard on Manufactured Housing . . . . .	R202
853—00	Standard for the Installation of Stationary Fuel Cell Power Plants . . . . .	M1903.1

# NFRC

National Fenestration Rating Council, Inc.  
8484 Georgia Avenue, Suite 320  
Silver Spring, MD 20910

Standard reference number	Title	Referenced in code section number
100—2001	Procedure for Determining Fenestration Product U-factors . . . . .	N1101.3.2, N1101.3.2.1
200—2001	Procedure for Determining Fenestration product Solar Heat Gain Coefficients and Visible Transmittance at Normal Incidence . . . . .	N1101.3.2, N1101.3.2.1
400—2001	Procedure for Determining Fenestration Product Air Leakage . . . . .	N1101.3.2.2

# NSF

NSF International  
789 N. Dixboro Road  
Ann Arbor, MI 48105

Standard reference number	Title	Referenced in code section number
14—1999	Plastic Piping System Components and Related Materials . . . . .	P2608.3, P2907.3
42—2000	Drinking Water Treatment Units—Anesthetic Effects . . . . .	P2907.1, P2907.3
44—2001	Residential Cation Exchange Water Softeners . . . . .	P2907.1, P2907.3

**REFERENCED STANDARDS**

**NSF—continued**

53—2001	Drinking Water Treatment Units—Health Effects	P2907.1, P2907.3
58—2001	Reverse Osmosis Drinking Water Treatment Systems	P2907.2, P2907.3
61—2001	Drinking Water System Components—Health Effects	P2608.5, P2722.1, P2904.4, P2904.5, P2907.3

**RMA**

Rubber Manufacturer’s Association  
1400 K Street N.W., Suite 900  
Washington, DC 20005

Standard reference number	Title	Referenced in code section number
RP1—90	Minimum Requirements for Non-Reinforced Black EPDM Rubber Sheets	R905.12.2
RP2—90	Minimum Requirements for Fabric-Reinforced Black EPDM Rubber Sheets	R905.12.2
RP3—85	Minimum Requirements for Fabric-Reinforced Black Polychloroprene Rubber Sheets	R905.12.2

**SAE**

Society of Automotive Engineers  
400 Commonwealth Drive  
Warrendale, PA 15096

Standard reference number	Title	Referenced in code section number
J 78—(1998)	Steel Self-drilling Tapping Screws	R505.2.4, R603.2.4, R804.2.4

**SMACNA**

Sheet Metal & Air Conditioning Contractors National Assoc., Inc.  
4021 Lafayette Center Road  
Chantilly, VA 22021

Standard reference number	Title	Referenced in code section number
SMACNA—92	Fibrous Glass Duct Construction Standards	M1601.1.1

**TMS**

The Masonry Society  
3970 Broadway, Suite 201-D  
Boulder, CO 80304

Standard reference number	Title	Referenced in code section number
402—02	Building Code Requirements for Masonry Structures	R404.1, R606.1, R606.1.1, R606.11.1, R606.11.2.2.1, R606.11.2.2.2, R606.11.3.1
602—02	Specification for Masonry Structures	R404.1, R606.1, R606.1.1, R606.11.1, R606.11.2.2.1, R606.11.2.2.2, R606.11.3.1

**TPI**

Truss Plate Institute  
583 D’Onofrio Drive, Suite 200  
Madison, WI 53719

Standard reference number	Title	Referenced in code section number
TPI 1—2002	National Design Standard for Metal-plate-connected Wood Truss Construction	R502.11.1, R502.11.2, R802.10.2, R802.10.3, R802.11.1



Underwriters Laboratories, Inc.  
333 Pfingsten Road  
Northbrook, IL 60062

Standard reference number	Title	Referenced in code section number
17—94	Vent or Chimney Connector Dampers for Oil-fired Appliances—with Revisions through September 1999 . . . . .	M1802.2.2
58—96	Steel Underground Tanks for Flammable and Combustible Liquids—with Revisions through July 1998 . . . . .	M2201.1
80—96	Steel Inside Tanks for Oil-burner Fuel . . . . .	M2201.1
103—98	Factory-built Chimneys for Residential Type and Building Heating Appliances— with Revision through March 1999 . . . . .	R202, R1002.3, G2430.1
127—99	Factory-built Fireplaces—with Revisions through November 1999. . . . .	R1002.4, R1003.12, R1004.1, R1004.4, G2445.7
174—98	Household Electric Storage Tank Water Heaters—with Revisions through October 1999 . . . . .	M2005.1
181—96	Factory-made Air Ducts and Air Connectors—with Revisions through December 1998 . . . . .	M1601.2, M1601.3.1
181A—95	Closure Systems for Use with Rigid Air Ducts and Air Connectors— with Revisions through December 1998 . . . . .	M1601.2, M1601.3.1
181B—98	Closure Systems for Use with Flexible Air Ducts and Air Connectors— with Revisions through December 1998 . . . . .	M1601.2, M1601.3.1
325—95	Door, Drapery, Louver and Window Operations and Systems—with Revisions through June 2001 . . . . .	R309.6
343—97	Pumps for Oil-Burning Appliances—with Revisions through December 22, 1999. . . . .	M2204.1
441—98	Gas Vents . . . . .	G2426.1
536—97	Flexible Metallic Hose—with Revisions through October 2000 . . . . .	M2202.3
641—95	Type L, Low-temperature Venting Systems—with Revisions through April 1999 . . . . .	R202, R1001.8.5, M1804.2.4, G2426.1
726—98	Oil-fired Boiler Assemblies—with Revisions through January 1999 . . . . .	M2001.1.1, M2006.1, G2425.1
727—98	Oil-fired Central Furnaces—with Revisions through January 1999 . . . . .	M1402.1
729—98	Oil-fired Floor Furnaces—with Revisions through January 1999 . . . . .	M1408.1
730—98	Oil-fired Wall Furnaces—with Revisions through January 1999 . . . . .	M1409.1
732—95	Oil-fired Storage Tank Water Heaters—with Revisions through January 1999 . . . . .	M2005.1
737—96	Fireplaces Stoves—with Revisions through May 1998. . . . .	R1002.3, M1414.1
790—98	Tests for Fire Resistance of Roof Covering Materials—with Revisions through July 1998. . . . .	R902.1
795—99	Commercial-Industrial Gas Heating Equipment . . . . .	G2442.1, G2452.1
834—98	Heating, Water Supply, and Power-Electric—with Revisions through November 1998. . . . .	M2001.1.1
896—93	Oil-burning Stoves—with Revisions through November 1999. . . . .	M1410.1
959—01	Medium Heat Appliance Factory-built Chimneys . . . . .	R1002.6
923—95	Microwave Cooking Appliances—with Revisions through July 20, 1998 . . . . .	M1503.1
1040—96	Fire Test of Insulated Wall Construction—with Revisions through April 2001 . . . . .	R314.3
1256—98	Fire Test of Roof Deck Construction—with Revisions through March 2000 . . . . .	R906.1
1261—96	Electric Water Heaters for Pools and Tubs—with Revisions through November 25, 1998 . . . . .	M2006.1
1453—95	Electronic Booster and Commercial Storage Tank Water Heaters—with Revisions through September 1998. . . . .	M2005.1
1479—94	Fire Tests of Through-Penetration Firestops . . . . .	R317.3.1.2
1482—98	Solid-fuel Type Room Heaters—with Revisions through January 2000 . . . . .	M1410.1
1715—97	Fire Test of Interior Finish Material. . . . .	R314.3
1738—00	Venting Systems for Gas-burning Appliances, Categories II, III and IV—with Revisions through December 2000. . . . .	G2426.1
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2158A—96	Outline of Investigation for Clothes Dryer Transition Duct . . . . .	M1501.1



Underwriters' Laboratories of Canada  
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Standard reference number	Title	Referenced in code section number
S 102—M88	Surface Burning Characteristics of Building Materials and Assemblies. . . . .	R316.2

REFERENCED STANDARDS



Window & Door Manufacturers Association  
1400 East Touhy Avenue, Suite 470  
Des Plaines, IL 60018

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Standard reference number	Title	Referenced in code section number
101/I.S. 2—97	Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors . . . . .	R613.3
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