***Part IX—Referenced Standards***

**CHAPTER 46**

**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 standards shall be as specified in Section 102.4.

Aluminum Association of Florida, Inc. 3203 Lawton Road

**AAF**

Orlando, Florida 32803

Standard Referenced

reference in code

number Title

AAF—20 Guide to Aluminum Construction in High Wind Areas 2020 R301.2.1.1.1

**AAMA Standards by FGIA**

Fenestration & Glazing Industry Alliance 1900 E. Golf Road, Suite 1250

Schaumburg, IL 60173

Standard Referenced

reference in code

number Title section number

AAMA/WDMA/CSA

101/I.S.2/A440—08, 11 or ~~17~~ 22 North American Fenestration Standards/Specifications for Windows,

Doors and Skylights . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R308. 6.9, R609.3

450—10 or Voluntary Performance Rating Method for Mulled Fenestration Assemblies. R609.8

450—20 Performance Rating Method for Mulled Combination Assemblies,

Composite Units, and Other Mulled Fenestration Systems R609.8

506—16 Voluntary Specifications for Hurricane Impact and Cycle Testing of

Fenestration Products . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R301.2. 1.2, R609.6.1

711—13, ~~20~~ or 22 23 Voluntary Specification for Self-Adhering Flashing Used for Installation of

Exterior Wall Fenestration Products . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R703.4, R905.1 1.1, R905.1.1.2

712—~~20~~23 Voluntary Specification for Mechanically Attached Flexible Flashing R703.4

714—15 or 19 23 Voluntary Specification for Liquid Applied Flashing Used to Create a Water-resistive

Seal around Exterior Wall Openings in Buildings R703.4

800—16 Voluntary Specifications and Test Methods for Sealants R703.4

812—04(2010) or 19 Voluntary Practice for Assessment of Frame Deflection When Using One Component

Polyurethane Foams for Air-Sealing Rough Openings of Fenestration Installations R703.4

2502—19 Comparative Analysis Procedure for Window and Door Protocols R609.3.1

AAMA/NSA 2100—19 22 Specifications for Sunrooms R301.2.1.1.1

FMA/AAMA 100—12 Standard Practice for the Installation of Windows with Flanges or Mounting R703.4

FMA/AAMA 200—12 Standard Practice for the Installation of Windows with Frontal Flanges

for Surface Barrier Masonry R703.4

FMA/WDMA 250—10 Standard Practice for the Installation of Non-Frontal Flange Windows with

Mounting Flanges for Surface Barrier Masonry for Extreme Wind/Water Conditions. R703.4

FMA/AAMA/WDMA 300—12 Standard Practice for the Installation of Exterior Doors in Wood Frame

Construction for Extreme Wind/Water Exposure R703.4

FMA/AAMA/WDMA 400—13 Standard Practice for the Installation of Exterior Doors in Surface Barrier

Masonry Construction for Extreme Wind/Weather Exposure R703.4

FMA/AAMA/WDMA 2710—20 Guidelines for the Full Frame Replacement of Windows without

Removal of External Brick Veneer R703.4

**FLORIDA BUILDING CODE — RESIDENTIAL, 8th EDITION (2023) 513**

**REFERENCED STANDARDS**

Air Conditioning Contractors of America 2800 Shirlington Road, Suite 300

**ACCA**

Arlington, VA 22206

Standard Referenced

reference in code

number Title section number

Manual D—2016 2023

Manual J—2016

Residential Duct Systems M1601.1, M1602.2

Residential Load Calculation M1401.3

Manual S—14 2023 Residential Equipment Selection N1103.6, M1401.3

American Concrete Institute 38800 Country Club Drive Farmington Hills, MI 48331

**ACI**

Standard Referenced

reference in code

number Title section number

318—19 Building Code Requirements for Structural Concrete . . . . . . . . . . . R301.2.2.2.4, R402.2, Table R404.1.2(1),

Table R404.1.2(2), Table R404.1.2(5), Table R404.1.2(6), Table R404.1.2(7), Table R404.1.2(8), R404.1.3, R404.1.3.1,

R404.1.3.3, R404.1.3.4, R404.1.4.2, R404.5.1, R608.1, R608.1.1,

R608.1.2, R608.2, R608.5.1, R608.6.1, R608.8.2, R608. 9.2, R608.9.3

332—20 Residential Code Requirements for Structural Concrete . . . . . . . . . . . . . . . . . . . R402.2, R403.1, R404.1.3,

R404.1.4.2, R506.1, R506.2.4.2, R608.1, R608.5

American Iron and Steel Institute

**AISI**

25 Massachusetts Avenue, NW Suite 800

Washington, DC 20001

Standard Referenced

reference in code

number Title section number

AISI S100—16/S1-18 North American Specification for the Design of Cold-formed

AISI S100—16 (2020) w/S2—20 Steel Structural Members, with Supplement 1, dated 2018 R608.9.2, R608.9.3

AISI S220—20 North American Standard for Cold-formed Steel Framing—Nonstructural Members, 2020 R702.3.3

AISI S230—19 Standard for Cold-formed Steel Framing—Prescriptive Method

for One- and Two-family Dwellings, 2019. . . . . . . . . R301.1.1, R301.2.1.1, R301.2.2.3.1, R301.2.2.3.5,

R403.1.6, R505.1, R603.1, R608.9.2, R608.9.3, Figure 608.9(11), R608.10, R804.1

AISI S240—20 North American Standard for Cold-Formed Steel Structural Framing, 2020 R702.3.3

Air Movement and Control Association 300 West University

**AMCA**

Arlington Heights, IL 60004

Standard Referenced

reference in code

number Title section number

ANSI/AMCA 210-

ANSI/ASHRAE 51—16 23 Laboratory Methods of Testing Fans for Aerodynamic Performance Rating Table M1506.2

**514 FLORIDA BUILDING CODE — RESIDENTIAL, 8th EDITION (2023)**

**REFERENCED STANDARDS**

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

**ANSI**

Standard Referenced

reference in code

number Title section number

A108.1A—17 Installation of Ceramic Tile in the Wet-set Method, with Portland Cement Mortar R702.4.1

A108.1B—17 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—19 Installation of Ceramic Tile with Organic Adhesives or

Water-Cleanable Tile-setting Epoxy Adhesive R702.4.1

A108.5—~~20~~21 ~~Installation of Ceramic Tile with Dry-set Portland~~

~~Cement Mortar or Latex Portland Cement Mortar~~ R702.4.1 Setting of Ceramic Tile with Dry-Set Cement Mortar, Modified Dry Set Cement Mortar, EGP (Exterior Glue Plywood) Modified Dry-Set Cement Mortar, or Improved Modified Dry-Set Cement Mortar

A108.6—~~19~~ 99(R2019) Installation of Ceramic Tile with Chemical-resistant, Water-cleanable Tile-setting

and -grouting Epoxy R702.4.1

A108.11—~~10~~ 18 Interior Installation of Cementitious Backer Units R702.4.1

A118.1—~~18~~ 19 American National Standard Specifications for Dry-set ~~Portland~~ Cement Mortar R702.4.1

A118.3—~~20~~ 21 American National Standard Specifications for Chemical-resistant, Water-cleanable Tile-setting and -grouting Epoxy, and

Water-cleanable Tile-setting Epoxy Adhesive R702.4.1

A118.4—~~18~~ 19 American National Standard Specifications for Latex-Portland Cement Mortar R606.2.11

A118.10—14 (R2019) Standard Specification for Load-bearing, Bonded, Waterproof Membranes for

Thin-set Ceramic Tile and Dimension Stone Installation . . . . . . . . . . . . . . . . . . . . . . P2709.2, P2709.2.4

A136.1—20 American National Standard Specifications for Organic Adhesives for ~~the~~ Installation of Ceramic Tile R702.4.1

A137.1—~~19~~ 22 American National Standard Specifications for Ceramic Tile R702.4.1

**~~LC1/CSA 6.26—18~~CSA/ANSI Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing (CSST) 411.2, G2411.3, G2414.5.3**

**LC1:19/CSA 6.26:19 (Please Check Updated IRC)**

CSA/ANSI FC 1:21/CSA C22.2 Fuel Cell Technologies—Part 3- 100: Stationary Fuel Cell Power Systems—Safety

NO. 62282-3-100:21

~~LC4/CSA 6.32—12~~

CSA/ANSI LC 4:23/CSA 6.32:23 Press-connect Metallic Fittings and valves for Use in Fuel Gas Distribution Systems G2414.10.2

ANSI/NGWA-01—14 Water Well Construction Standard P2602.1

Z21.1/CSA 1.1—~~2016~~ 2018 Household Cooking Gas Appliances G2447.1

Z21.5.1/CSA 7.1—17 Gas Clothes Dryers—Volume I—Type I Clothes Dryers G2438.1

Z21.8—94 (R2017) Installation of Domestic Gas Conversion Burners G2443.1

CSA/ANSI Z21.10.1 :19/ Gas Water Heaters—Volume I—Storage Water Heaters with Input Ratings of 75,000 Btu per hour or Less CSA 4.1—~~2012~~ :19 ………………………………………………………………………………………………………...G2448.1

CSA/ANSI Z21.10.3 :19/ Gas Water Heaters—Volume III—Storage Water Heaters with Input Ratings above 75,000 Btu per hour, CSA 4.3—2017:19 Circulating and Instantaneous………………………………………………………………………….G2448.1

CSA/ANSI Z21.11.2—~~2016~~ Gas-fired Room Heaters—Volume II—Unvented Room Heaters. G2445.1

:19

Z21.13/CSA 4.9—2017 Gas-fired Low-pressure Steam and Hot Water Boilers G2452.1

CSA /ANSI Z21.15 :22/CSA 9.1 Manually Operated Gas Valves for Appliances, Appliance Connector Valves and Hose End Valves Table

—~~09(R2014)~~ :22 ………………………………………………………………………………………………………...G2420.1.1

ANSI Z21.22—~~99 (R2003)~~ 2015 Relief Valves for Hot Water Supply Systems~~—with Addenda Z21.22a—2000 (R2003) and 21.22b~~

(R2020)/CSA 4.4-2015(R2020) ~~—2001 (R2003)~~ . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2804.2, P2804.7

ANSI Z21.24 -2015(R2020) Connectors for Gas Appliances G2422.1

/CSA 6.10—2015(R2020)

ANSI Z21.40.1(R2017)/CSA 2.91 Gas-fired, Heat-activated Air-conditioning and Heat Pump ~~Appliances~~……………………………G2449.1

—~~96~~ M96(R2017)

Z21.40.2/CSA 2.92—96 (R2017) Gas-Fired Work Activated Air-conditioning and Heat Pump Appliances (~~Thermal~~ Internal Combustion)

G2449.1

ANSI Z21.41 (R2019)/CSA Quick Disconnect Devices for Use with Gas Fuel Appliances

6.9-~~2014~~ (R2019)

CSA/ANSI Z21.42—~~20~~14 (R2018) Gas-fired Illuminating Appliances G2450.1

Z21.47/CSA 2.3—2016 Gas-fired Central Furnaces G2442.1

ANSI Z21.50 :19/CSA 2.22—~~2016~~ Vented Decorative Gas Fireplaces G2434.1

:19

CSA/ANSI Z21.54 :19— ~~2014~~/ Gas Hose Connectors for Portable Outdoor Gas-fired Appliances G2422.1

CSA 8.4:19

CSA/ANSI Z21.56 :19/CSA Gas-fired Pool Heaters G2441.1

4.7—~~17~~ :19

CSA/ANSI Z21.58 :22—95/

CSA 1.6—~~2015~~ :22 Outdoor Cooking Gas Appliances G2447.1

Z21.60/CSA 2.26—2017 Decorative Gas Appliances for Installation in Solid Fuel-burning Fireplaces G2432.1

ANSI Z21.69 -2015 (R2020)/ Connectors for Movable Gas Appliances……………………………………………………….…G2422.1.5

CSA 6.16—2015(R2020)

ANSI Z21.75-2016/CSA Connectors for Outdoor Gas Appliances and Manufactured Homes……………………………………G2422.1

6.27—2016(R2020)

CSA/ANSI Z21.80 :19 Line Pressure Regulators G2421.1

—~~11(R2016)~~ :19

Z21.8—~~1994 (R2012)~~ Installation of Domestic Gas Conversion Burners……………………………………………………...

94(R2017)

Z21.84—2017 Manually Lighted, Natural Gas Decorative Gas Appliances for Installation in

Solid Fuel-Burning Appliances . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . G2432.1, G2432.2

Z21.86—2016 Vented Gas-fired Vented Space Heating Appliances . . . . . . . . . . . . . . . . . . . . G2436.1, G2437.1, G2446.1 CSA/ANSI Z21.88 :19/CSA Vented Gas Fireplace Heaters……………………………………………...G2435, G2435.1

2.33—~~2016~~ :19

CSA/ANSI Z21.90 :19/CSA 6.24-

~~2015~~ :19

CSA/ANSI Z21.91—2017 :20 Ventless Firebox Enclosures for Gas-fired Unvented Decorative Room Heaters G2445.7.1

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**REFERENCED STANDARDS**

# ANSI—continued

ANSI Z21.93/CSA 6.30—2017 Excess Flow Valves for Natural Gas and LP Propane Gas with Pressures up to 5 psig. G2421.4

Z21.97—2014 Outdoor Decorative Gas Appliances. G2454.1

Z83.8/CSA 2.6—2016 Gas Unit Heaters, Gas Packaged Heaters, Gas Utility Heaters and Gas-fired Duct Furnaces G2444.1

Z83.19—01 (R2014) Gas-fired High-intensity Infrared Heaters G2451.1

Z83.20—2016 Gas-fired Tubular Low-intensity Infrared Heaters Outdoor Decorative Appliances G2451.1

Z97.1—~~2014~~ 2015(R2020) Safety Glazing Materials Used in Buildings—Safety Performance Specifications

and Methods of Test . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R308 1.1, R308.3.1

APA—The Engineered Wood Association 7011 South 19th

**APA**

Tacoma, WA 98466

Standard Referenced

reference in code

number Title section number

ANSI 117—2020 Standard Specifications for Structural Glued Laminated Timber of

Softwood Species . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R502.1.3, R602. 1.3, R802.1.2

ANSI/A190.1—2022 Product Standard for Structural Glued-laminated Timber . . . . . . . . . . . . . . . . . . R502.1.3, R602. 1.3, R802.1.2

ANSI/APA PRP 210—2019 Standard for Performance-rated Engineered Wood Siding . . . . . . . . . . . . R604.1, Table R703.3(1), R703.3.3 ANSI/APA PRG 320—2019 Standard for Performance-rated Cross Laminated Timber. . . . . . . . . . . . . . . . . . R502.1.6, R602. 1.6, R802.1.6

ANSI/APA PRR 410—2021 Standard for Performance-rated Engineered Wood Rim Boards . . . . . . . . . . . . . R502.1.7, R602. 1.7, R802.1.7

ANSI/APA PRS 610.1—~~2018~~ 2023 Standard for Performance-Rated Structural Insulated Panels in

Wall Applications . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R602.1.11, R610.3, R610.4

APA E30—19 Engineered Wood Construction Guide . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R803 2.2, R803.2.3

**APSP (PHTA Standards)**

Pool & Hot Tub Alliance

2111 Eisenhower Avenue, Suite 500

Alexandria, VA 22314

Standard Referenced

reference in code

number Title section number

ANSI/APSP/ICC 3—2014 American National Standard for Permanently Installed Residential Spas and Swim Spas R4501.6.1

ANSI/APSP/ICC 4—2012(R2022) American National Standard for Above-ground/On-ground Residential Swimming Pools R4501.6.1

ANSI/APSP/ICC 5—2012(R2022) American National Standard for Residential In-ground Swimming Pools R4501.6.1

ANSI/APSP/ICC 6—2013 American National Standard for Residential Portable Spas and Swim Spas R4501.6.1

ANSI/PHTA/ICC 7—2020 American National Standard for Suction Entrapment Avoidance in Swimming Pools,

Wading Pools, Spas, Hot Tubs and Catch Basins. . . . . . . . . . . . . . . . . .R4501.6.1, R4501. 6.3, R4501.6.6

American Society of Civil Engineers Structural Engineering Institute 1801 Alexander Bell Drive

**ASCE/SEI**

Reston, VA 20191

Standard Referenced

reference in code

number Title section number

7—22 Minimum Design Loads and Associated Criteria for Buildings and Other Structures . . . . . . . . . . . R301.2.1.1, R301.2.1.2, R301.2.1.2.1, R301.2.1.5, R301.2.1.5.1, Table R301.2(2), R301.2.1.6, R322.3.3, R324.4.1.2, Table R608.6(1), Table R608.6(2), Table R608.6(3), Table R608.6(4),

Table R608.7(1A), Table R608.7(1B), Table R608.7(1C), R608.9.2, R608.9.3, R609.2, R609.4, R609.11.1, Table R905.4.4.1, R905. 17.1, Table R908.8.1

24—2014 Flood-resistant Design and Construction . . . . . . . . . . . . . . . . . . . . . . . . . . . . R301.2.4, R301.2.4.1, R322.1,

R322.1.1, R322.1.6, R322.2.2, R322. 3.3, R322.3.3.1

32—01 Design and Construction of Frost-protected Shallow Foundations R403.1.4.1

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**REFERENCED STANDARDS**

American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

**ASHRAE**

1791 Tullie Circle, NE Atlanta, GA 30329

Standard Referenced

reference in code

number Title section number

ASHRAE—2021 ASHRAE Handbook of Fundamentals P3001.2, P3101.4

34—~~2019~~ 22 Designation ~~and Safety~~ Classification of Refrigerants M1411.1

American Society of Mechanical Engineers Three Park Avenue

**ASME**

New York, NY 10016-5990

Standard Referenced

reference in code

number Title section number

ASME/A17.1—~~2019~~ 2022/~~B44-19/~~

CSA B44—~~2016~~ 2022 Safety Code for Elevators and Escalators R321.1

A18.1—~~2020~~2023 Safety Standard for Platforms and Stairway Chair Lifts R321.2

A112.1.2—2022 Air Gaps in Plumbing Systems . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2717.1, Table P2902.3, P2902.3.1 A112.1.3—2000

(~~Reaffirmed 2019~~ 2024) Air Gap Fittings for Use with Plumbing Fixtures,

Appliances and Appurtenances Table P2701.1, P2717.1,

Table P2902.3, P2902.3.1

A112.3.1—2007 (R2022) Stainless Steel Drainage Systems for Sanitary, DWV, Storm

and Vacuum Applications Above and Below Ground Table P3002.1(1), Table P3002.1(2),

Table P3002.2, Table P3002.3, Table P3302.1

A112.3.4—~~2018~~ 2022/

CSA B45.9—~~18~~ 2022 Macerating Toilet Systems and Related Components Table P2701.1, P3007.5

A112.4.1—~~(R2019)~~ 2024 Water Heater Relief Valve Drain Tubes P2804.6.1

A112.4.2—~~2015~~2021/

CSA B45.16—~~2015~~21~~(R2020)~~ Water-closet Personal Hygiene Devices P2722.5

A112.4.3—~~1999 (R2019)~~ 2024 Plastic Fittings for Connecting Water Closets to the Sanitary Drainage System P3003.14

A112.4.4—~~2017~~ 2022 Plastic Push Fit Drain, Waste, and Vent (DWV) Fittings . . . . . . . . . . Table P3002.3, P3003.3. 4. P3003.9.4

A112.4.14—~~2017~~ 2022 Manually Operated Valves for Use in Plumbing Systems Table P2903.9.4

A112.6.1M—2017 Floor-affixed Supports for Off-the-floor Plumbing Fixtures for Public Use. . . . . . . Table P2701.1, P2702.4 A112.6.2—2022 Framing-affixed Supports for Off-the-floor Water Closets with Concealed Tanks . Table P2701.1, P2702.4 A112.6.3—~~2019~~ 2022 Floor and Trench Drains Table P2701.1

A112.14.1—03(2022) Backwater Valves. P3008.3

A112.18.1—~~2018~~/

CSA B125.1—~~2018~~ 2023 Plumbing Supply Fittings Table P2701.1, P2708.4, P2708.5, P2722.1,

P2722.3, P2902.2, Table P2903.9.4

ASME A112.18.2—~~2020~~ 2023/

CSA B125.2—~~2020~~ 2023 Plumbing Waste Fittings Table P2701.1, P2702.2

A112.18.3~~M~~—2002 (R2022) Performance Requirements for Backflow Protection Devices and

Systems in Plumbing Fixture Fittings . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2708.5, P2722.3

A112.18.6—~~2017~~ 2021/

CSA B125.6—~~17~~ 21 Flexible Water Connectors P2906.7

A112.19.1—~~2018~~ 2022/

CSA B45.2—~~2018~~ 2022 Enameled Cast-iron and Enameled Steel Plumbing Fixtures . . . . . . . . . . . . . . . . . . Table P2701.1, P2711.1

A112.19.2—~~2018~~ /

CSA B45.1—~~2018~~ 2021 Ceramic Plumbing Fixtures . . . . . . . . . . . . . Table P2701.1, P2705.1, P2711.1, P2712.1, P2712.2, P2712.9

A112.19.3—2021/

CSA B45.4—2021 Stainless Steel Plumbing Fixtures . . . . . . . . . . . . . . . . . . . . . . . .Table P2701.1, P2705.1, P2711.1, P2712.1

A112.19.5—~~2017~~ 2022/

CSA B45.15—~~2017~~ 2022 Flush Valves and Spuds for Water-closets, Urinals and Tanks Table P2701.1

A112. 19.7 ~~2012~~ 2023

CSA B45.10—~~2012(R2017)~~ 2023 Hydromassage Bathtub Systems Table P2701.1

A112.19.12—~~2014(R2021)~~ 2024 Wall-mounted and Pedestal-mounted, Adjustable, Elevating, Tilting

and Pivoting Lavatory, Sink and Shampoo Bowl Carrier Systems

and Drain Waste Systems. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2701.1, P2711.4, P2714.2

A112.19.14—2013(~~R2018~~ 2023) Six-Liter Water Closets Equipped with Dual Flushing Device P2712.1

A112.19.15—~~2012(R2017)~~ 2012 (R2022) Bathtub/Whirlpool Bathtubs with Pressure-sealed Doors . . . . . . . . . . . . . . . . . . . . . Table P2701.1, P2713.2

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**REFERENCED STANDARDS**

# ASME—continued

A112.36.2m—1991~~(R2017)~~ (R2022) Cleanouts P3005.2.10.2

B1.20.1—~~2013(R2018)~~ 2023 Pipe Threads, General-purpose (Inch) . . . . . . . . M2101.16.1, M2105.9.1, G2414.9, P3003.3.3, P3003.6.4,

P3003 17.1, P3003.9.3

B16.3—2021 Malleable-iron-threaded Fittings, Classes 150 and 300 Table P2906.6

B16.4—2021 Gray-iron-threaded Fittings. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2906.6, Table P3002.3

B16.9—~~2018~~2023 Factory-made, Wrought-steel Buttwelding Fittings Table P2906.6

B16.11—2021 Forged Fittings, Socket-welding and Threaded Table P2906.6

B16.12—~~2009(R2019)~~ 2024 Cast-iron-threaded Drainage Fittings Table P3002.3

B16.15—~~2018~~ 2023 Cast-alloy-threaded Fittings ~~Classes 125 and 250~~ . . . . . . . . . . . . . . . . . . . . . Table P2906.6, Table P3002.3 B16.18—~~2018~~ 2023 Cast-copper-alloy Solder Joint Pressure Fittings . . . . . . . . . . . . . . . . . . . . . . Table P2906.6, Table P3002.3 B16.22—~~2018~~ 2023 Wrought-copper and Copper-alloy Solder Joint Pressure Fittings . . . . . . . . . Table P2906.6, Table P3002.3 B16.23—2021 Cast-copper-alloy Solder Joint Drainage Fittings (DWV) Table P3002.3

B16.26—~~2018~~2023 Cast-copper-alloy Fittings for Flared Copper Tubes . . . . . . . . . . . . . . . . . . . Table P2906.6, Table P3002.3 B16.28—1994 Wrought-steel Buttwelding Short Radius Elbows and Returns Table P2906.6

B16.29—~~2017~~2022 Wrought-copper and Wrought-copper-alloy Solder Joint Drainage Fittings (DWV) Table P3002.3

B16.33—~~2012(R2017)~~ 2022 Manually Operated Metallic Gas Valves for Use in Gas Piping

Systems up to 125 psig (Sizes 1/2 through 2) Table G2420.1.1

B16.34—~~2020~~2023 Valves—Flanged, Threaded and Welding End. Table P2903.9.4

B16.44—~~2012(R2017)~~ 2022 Manually Operated Metallic Gas Valves for Use in

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B16.51—2018 Copper and Copper Alloy Press-Connect Pressure Fittings Table P2906.6

B18.6.1—81(2016) Wood Screws (inch Series) R904.5.2

B36.10M—~~2018~~ 2023 Welded and Seamless Wrought-steel Pipe G2414.4.2

BPVC—~~2019~~2023 ASME Boiler and Pressure Vessel Code (2007 Edition) . . . . . . . . . . . . . . . . . . . . . . . . M2001. 1.1, G2452.1

CSD-1—~~2021~~2024 Controls and Safety Devices for Automatically Fired Boilers . . . . . . . . . . . . . . . . . . . . M2001. 1.1, G2452.1

ASSE 1016/ASME 112.1016/

CSA B125.16—2020 Performance Requirements for Automatic Compensating

Valves for Individual Showers and Tub/Shower Combinations. . . . . . . Table P2701.1, P2708.4, P2722.2

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Standard Referenced

reference in code

number Title section number

1001—2017 Performance Requirements for Atmospheric-type Vacuum Breakers . . . . . . . . . . . . Table P2902.3, P2902.3.2 ASSE 1002—2020/

ASME A112.1002—2020/

CSA B125.12—20 Anti-siphon Fill Valves. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2701.1, Table P2902.3, P2902.4.1

1003—~~2009~~2020 Performance Requirements for Water-pressure-reducing

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1010—2004 Performance Requirements for Water Hammer Arresters P2903.5

1011—17 Performance Requirements for Hose Connection Vacuum Breakers . . . . . . . . . . . Table P2902.3, P2902.3.2 1012—2009 Performance Requirements for Backflow Preventers

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1013—~~2011~~2021 Performance Requirements for Reduced Pressure Principle Backflow Preventers

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ASME 112.1016—~~2017~~ 2021/

CSA B125.16—~~2017~~ 2021(R2022) Performance Requirements for Automatic Compensating

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1017—2009 Performance Requirements for Temperature-actuated Mixing Valves for

Hot Water Distribution Systems . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2724.1, P2802.1, P2803.2

1018—~~2001~~2021 Performance Requirements for Trap Seal Primer Valves; Potable

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1019—~~2011(~~R2016~~)~~ Performance Requirements for Freeze-resistant, Wall Hydrants,

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# ASSE—continued

1020—~~2004~~2020 Performance Requirements for Pressure Vacuum Breaker Assembly Table P2902.3, P2902.3.4

1023—~~2016~~2020 Performance Requirements for Electrically Heated or Cooled Hot Water Dispensers~~, Household-~~

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1024—~~2017~~2021 Performance Requirements for Dual Check Backflow Preventers, Anti-siphon-

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ASME A112.1037—2015/

CSA B125.37—15 Pressurized Flushing Devices (Flushometer) for Plumbing Fixtures Table P2701.1

1044—~~2015~~2020 Performance Requirements for Trap Seal Primer Devices Drainage

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1047—~~2011~~ 2021 Performance Requirements for Reduced Pressure Detector Fire

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1048—~~2011~~2021 Performance Requirements for Double Check Detector Fire

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1050—2009 Performance Requirements for Stack Air Admittance

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1051—~~2009~~2021 Performance Requirements for Individual and Branch-type Air Admittance

Valves for Plumbing Drainage Systems P3114.1

1052—2016 Performance Requirements for Hose Connection Backflow Preventers Table P2701.1,

Table P2902.3, P2902.3.2

1056—~~2013~~2021 Performance Requirements for Spill-resistant Vacuum Breakers . . . . . . . . . . . . . Table P2902.3, P2902.3.4 1060—~~2017~~2020 Performance Requirements for Outdoor Enclosures for Fluid-conveying Components P2902.6.1

1061—~~2015~~2020 Performance Requirements for Push Fit Fittings. . . . . . . . . . . . . . . . . . . . . . Table P2906.6, Table P2906.21 1062—~~2017~~2021 Performance Requirements for Temperature-actuated, Flow Reduction (TAFR)

Valves for Individual Supply Fittings . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2701.1, P2724.2

1066—1997 Performance Requirements for Individual Pressure Balancing In-line

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ASSE 1070—2020/ ASME A112.1070—2020/

CSA B125.70—2020 Performance Requirements for Water-temperature-limiting Devices P2713.3, P2721.2, P2724.1

1072—~~07~~ 2020 Performance Requirements for Barrier-type ~~Floor Drain~~ Trap Seal Protection ~~Devices~~ for Floor Drains P3201.2.1.4

1081—~~2014~~2020 Performance Requirements for Backflow Preventers with Integral Pressure Reducing Boiler Feed Valve and Intermediate Atmospheric

Vent Style for Domestic and Light Commercial Water. . . . . . . . . . Table P2902.3, P2902. 3.3, P2902.5.1

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Standard Referenced

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A554-16 Standard Specification for Welded Stainless Steel Mechanical Tubing

(P10971) (P63-21 Part II AM)

A36/A36M—~~14~~19 Specification for Carbon Structural Steel R608.5.2.2

A53/A53M—~~2018~~ 2020 Specification for Pipe, Steel, Black and Hot-dipped, Zinc-coated Welded and Seamless R407.3,

Table M2101.1, G2414.4.2, Table P2906.4, Table P2906.5, Table P3002.1(1)

A74—17 Specification for Cast-iron Soil Pipe and Fittings Table P3002.1(1), Table P3002.1(2),

Table P3002.2, Table P3002.3, P3005. 2.6, Table P3302.1

A90/A90M(2013) Standard Test Method for Weight (Mass) of Coating on Iron and

Steel Articles with Zinc or Zinc Alloy Coatings R904.5.3

A106/A106M—~~2018~~2019a Specification for Seamless Carbon Steel Pipe for High-temperature Service . . . Table M2101.1, G2414.3.2 A126—04(~~2014~~2019) Standard Specification for Gray Iron Castings for Valves, Flanges and Pipe Fittings Table P2903.9.4

A153/A153M—2016A Specification for Zinc Coating (Hot Dip) on Iron and Steel Hardware . . . . . . . . . R317.3, Table R606.3.4.1,

R703.6.3

A167—99 (2009) Specification for Stainless and Heat-resisting Chromium-nickel

Steel Plate, Sheet and Strip Table R606.3.4.1

A240/A240M—~~17~~20a Standard Specification for Chromium and Chromium-nickel Stainless

Steel Plate, Sheet and Strip for Pressure Vessels and for

General Applications . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R904. 5.3, Table R905.4.4

A254—~~2010(2018)~~/A254M-12(2019) Specification for Copper Brazed Steel Tubing . . . . . . . . . . . .. Table M2101.1, M2202.1, G2414.5.1 A268/A268M— ~~2010(16)~~20 Standard Specification for Seamless and Welded Ferritic and

Martensitic Stainless Steel Tubing for General Service G2414.5.2

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**REFERENCED STANDARDS**

# ASTM—continued

A269/A269M— 2015A 2019 Standard Specification for Seamless and Welded Austenitic

Stainless Steel Tubing for General Service. M2202.1, G2414.5.2

A307—~~2014E1~~ 21 Specification for Carbon Steel Bolts ~~and~~ Studs, and Threaded Rod 60,000 PSI Tensile Strength R608.5.2.2

A312/A312M—~~2016M~~ 21 Specification for Seamless, Welded and Heavily Cold Worked

Austenitic Stainless Steel Pipes . . . . . . . . . . . . . . . . . . . . . . . G2414.4.2, Table P2906.4, Table P2906.5,

Table P2906.6, P2906. 13.2, P2906.14

A463/A463M— 15 (2021)e1 Standard Specification for Steel Sheet, Aluminum Coated, by the Hot-dip Process

A563/A563M— 21a Standard Specification for Carbon and Alloy Steel Nuts

A539—99 Specification for Electric-resistance-welded Coiled Steel Tubing for Gas and Fuel Oil Lines M2202.1

A615/A615M—~~2015aE1~~ 20 Specification for Deformed and Plain Billet-steel Bars for

Concrete Reinforcement . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R402.3.1, R404.1.3.3. 7.1, R608.5.2.1

A641/A641M—~~14~~19 Specification for Zinc-coated (Galvanized) Carbon Steel Wire . . . . . . . . . . . . . Table R606.3 4.1, R904.5.2

(F11468) (RB133-22 AS)

A653/A653M—~~2017~~ 2020 Specification for Steel Sheet, Zinc-coated (Galvanized) or Zinc-iron

Alloy-coated Galvanized) by the Hot-dip Process . . . . . . . . . . . . . . . . . . . . . R317.3.1, Table R606.3.4.1,

R608.5.2.3, Table R905 4.4, M1601.1.1

A706/A706M—2016 Standard Specification for Low-alloy Steel Deformed and Plain Bars for

Concrete Reinforcement R402.3.1, R404.1.3.3.7.1, R608.5.2.1

A755/A755M—~~2016E1~~ 18 Specification for Steel Sheet, Metallic Coated by the Hot-dip Process and

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A778/A778M—16(2021) Specification for Welded Unannealed Austenitic Stainless Steel Tubular Products Table P2906.4,

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A792/A792M—~~10 (2015)~~ 21a Specification for Steel Sheet, 55% Aluminum-zinc Alloy-coated

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A875/A875M—~~13~~21 Specification for Steel Sheet, Zinc-5%, Aluminum Alloy-coated

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A888—~~2018~~21a Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary

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Table P3002.1(2), Table P3002.2, Table P3002.3, Table P3302.1

A924/A924M—~~2017A~~20 Standard Specification for General Requirements for Steel Sheet,

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A996/A996M—16 Specifications for Rail-steel and Axle-steel Deformed Bars

for Concrete Reinforcement . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .Table R404.1.2(9), R402.3,

R404.1.3.3.7.1, R608.5.2.1, Table R608.5.4(2)

A1064/A1064M—16a Carbon-Steel Wire and Welded Wire Reinforcement, Plain and Deformed, for Concrete R506.2.4.2

B32—~~08 (R2014)~~20 Specification for Solder Metal P3003.6.3

B42—~~2015A~~20 Specification for Seamless Copper Pipe, Standard Sizes Table M2101.1, Table P2906.4,

Table P2906.5, Table P3002.1(1)

B43—~~15~~20 Specification for Seamless Red Brass Pipe, Standard Sizes Table M2101.1, Table P2906.4,

Table P2906.5, Table P3002.1(1)

B75/B75M —~~11~~20 Specification for Seamless Copper Tube Table M2101.1, Table P2905.4, Table P2906.5,

Table P3002.1(1), Table P3002.1(2), Table P3002.2

B88—~~2016~~20 Specification for Seamless Copper Water Tube . . . . . . . . . . . . . Table M2101.1, G2414.5.3, Table P2906.4,

Table P2906.5, Table P3002.1(1), Table P3002.1(2), Table P3002.2, Figure AP103.3(2), Figure AP103.3(3), Figure AP103.3(4)

B101—12(2019) Specification for Lead-coated Copper Sheet and Strip for Building Construction Table R905.4.4

B117—16 Standard Practice for Operating Salt Spray Apparatus (Fog) R904.5.2

B135/B135M—2017 Specification for Seamless Brass Tube Table M2101.1

B209—~~14~~ 21 Specification for Aluminum and Aluminum-alloy Sheet and Plate Table R905.4.4

B251/B251M—2017 Specification for General Requirements for Wrought Seamless Copper and

Copper-alloy Tube Table M2101.1, Table P2906.4, Table P2906.5,

Table P3002.1(1), Table P3002.1(2), Table P3002.2

B280— 20 Specification for Seamless Copper Tube for Air Conditioning and Refrigeration Field Service

B302—2017 Specification for Threadless Copper Pipe, Standard Sizes Table M2101.1, Table P2906.4,

Table P2906.5, Table P3002.1(1)

B306—~~13~~20 Specification for Copper Drainage Tube (DWV) Table M2101.1, Table P3002.1(1),

Table P3002.1(2)

B370—12(2019) Specification for Copper Sheet and Strip for Building Construction . . . . . . . . . . . . . . . . . . . Table R905.4.4,

Table P2701.1 B447—12a(2021) Specification for Welded Copper Tube . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2906.4, Table P2906.5 B695—2004 (2016) Standard Specification for Coatings of Zinc Mechanically Deposited on

Iron and Steel . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R317 3.1, R317.3.3

B813—2016 Specification for Liquid and Paste Fluxes for Soldering Applications

of Copper and Copper Alloy Tube . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .M2103.3, P2906.15, P3003.6.3

B828—2016 Practice for Making Capillary Joints by Soldering of Copper and

Copper Alloy Tube and Fittings . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .M2103.3, P2906.15, P3003.6.3

C4—04(2018) Specification for Clay Drain Tile and Perforated Clay Drain Tile Table P3302.1

C5—2018 Specification for Quicklime for Structural Purposes . . . . . . . . . . . . . . . . . . . R702.2.1, AS104.4. 6.1, AS109

C14—~~15a~~ 20 Specification for Non-reinforced Concrete Sewer, Storm Drain and Culvert Pipe Table P3002.2

C22/C22M—00 ~~(2015)~~2021 Specification for Gypsum . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R702 2.1, R702.3.1

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**REFERENCED STANDARDS**

# ASTM—continued

C27—1998 (2018) Specification for Standard Classification of Fireclay

and High-alumina Refractory Brick R1001.5

C28/C28M—~~2015~~2020 Specification for Gypsum Plasters R702.2.1

C33M—2018 Specification for Concrete Aggregates R403.4.1

C34—2017 Standard Specification for Structural Clay ~~Load-bearing~~ Loadbearing Wall Tile Table R301.2(1), R606.2.2 C35/C35M—~~(2014)~~01(2019) Specification for Inorganic Aggregates for Use in Gypsum Plaster R702.2.1

C55—2017 Specification for Concrete Building Brick. . . . . . . . . . . . . . . . . . . . . . . . . R202, Table R301.2(1), R606.2.1

C56—13 (2017) Standard Specification for Structural Clay Nonloadbearing Tile R606.2.2

C59/C59M—~~00 (2015)~~(2020) Specification for Gypsum Casting Plaster and Molding Plaster R702.2.1

C61/C61M—00 ~~(2015)~~ (2020) Specification for Gypsum Keene’s Cement R702.2.1

C62—2017 Standard Specification for Building Brick (Solid Masonry

Units Made from Clay or Shale) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R202, Table R301.2(1), R606.2.2

C73—2017 Specification for Calcium Silicate Face Brick (Sand Lime Brick) . . . . . . R202, Table R301.2(1), R606.2.1 C76—~~2018A~~ 20 Specification for Reinforced Concrete Culvert, Storm

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C90—2016A Specification for Load-bearing Concrete Masonry Units . . . . . . . . . . . . . . . . . . .Table R301.2(1), R606.2.1 C91/C91M—2018 Specification for Masonry Cement . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R702. 2.2, R703.7.2

C94M—~~2017~~21b Standard Specification for Ready-mixed Concrete . . . . . . . . . . . . . . . . . . . . . . . . . R404.1.3. 3.2, R608.5.1.2

C126—~~2017~~19 Standard Specification for Ceramic Glazed Structural Clay Facing Tile, Facing Brick,

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C129—2017 Specification for Nonload-bearing Concrete Masonry Units. Table R301.2(1)

C143/C143M—~~15A~~20 Test Method for Slump of Hydraulic Cement Concrete . . . . . . . . . . . . . . . . . . . . . R404.1.3. 3.4, R608.5.1.4

C145—85 Specification for Solid Load-bearing Concrete Masonry Units R202, Table R301.2(1)

C150/C150M—~~2018~~ 21 Specification for Portland Cement . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R608.5.1.1, R702. 2.2, R703.7.2

C199—1984 (2016) Test Method for Pier Test for Refractory Mortar. . . . . . . . . . . . . . . . . . . . . . . .R1001.5, R1001.8, R1003.12

C207—2018 Specification for Hydrated Lime for Masonry Purposes Table R606.2.8

C208—2012(2017)~~E1~~ E2 Specification for Cellulosic Fiber Insulating Board. . . . . . . . . . . . . . . . . . . . . . . . . R602. 1.10, Table R906.2

C212—~~14~~21 Standard Specification for Structural Clay Facing Tile R602.2.2

C216—~~2017A~~21 Specification for Facing Brick (Solid Masonry Units

Made from Clay or Shale) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R202, Table R301.2(1), R606.2.2

C270—~~14a~~19ae1 Specification for Mortar for Unit Masonry . . . . . . . . . . . . . . . . . . . . . . . . . R606.2.8, R606. 2.10, R606.2.11

C315—2007 ~~(2016)~~2021 Specification for Clay Flue Liners and Chimney Pots. . . . . . . . . . . . . . . . . . . . . . . . . R1001.8, R1003.11.1,

Table R1003.14(1), G2425.12 C406/C406M—15 Specifications for Roofing Slate R905.6.4

C411—~~2017~~2019 Test Method for Hot-surface Performance of High-temperature Thermal Insulation M1601.3

C425—~~04 (2018)~~21 Specification for Compression Joints for Vitrified Clay Pipe and Fittings Table P3002.2,

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C443—~~12(2017)~~20 Specification for Joints for Concrete Pipe and Manholes, Using Rubber Gaskets . . . . . . P3003.5, P3003.13 C475/C475M—2017 Specification for Joint Compound and Joint Tape for Finishing Gypsum Wallboard R702.3.1

C476—~~19~~2020 Specification for Grout for Masonry R606.2.12

C503/C503M—2015 Standard Specification for Marble Dimension Stone. R606.2.4

C514—~~04 (2014)~~2020 Specification for Nails for the Application of Gypsum Wallboard R702.3.1

C552—~~2017E1~~21a Standard Specification for Cellular Glass Thermal Insulation Table R906.2

C557—2003 (2017) Specification for Adhesives for Fastening Gypsum Wallboard to Wood Framing R702.3.1

C564—~~14~~20a Specification for Rubber Gaskets for Cast Iron Soil Pipe and Fittings . . . . P3003.4.2, P3003. 4.3, P3003.13

C568/C568M—2015 Standard Specification for Limestone Dimension Stone R606.2.4

C578—~~2018~~19 Specification for Rigid, Cellular Polystyrene Thermal Insulation. . . . . R316.8, R403.3, Table R703.8.4(2),

Table R703.15.1, Table R703.15.2, Table R703.16.1, Table R703. 16.2, Table R906.2

C587—2004(2018) Specification for Gypsum Veneer Plaster R702.2.1

C595/C595M—~~2018~~21 Specification for Blended Hydraulic Cements. . . . . . . . . . . . . . . . . . . . . . . .R608.5.1.1, R702. 2.2, R703.7.2

C615/C615M—11 Standard Specification for Granite Dimension Stone R606.2.4

C616/C615M—2015 Standard Specification for Quartz Dimension Stone R606.2.4

C629/C629M—2015 Standard Specification for Slate Dimension Stone R606.2.4

C631—09 ~~(2014)~~2020 Specification for Bonding Compounds for Interior Gypsum Plastering R702.2.1

C645—2018 Specification for Nonstructural Steel Framing Members R702.3.3

C652—~~2017A~~21 Specification for Hollow Brick (Hollow Masonry Units

Made from Clay or Shale) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R202, Table R301.2(1), R606.2.2

C685/C685M—2017 Specification for Concrete Made by Volumetric

Batching and Continuous Mixing . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R404.1.3. 3.2, R608.5.1.2

C700—2018 Specification for Vitrified Clay Pipe, Extra Strength, Standard Strength and Perforated Table P3002.2,

Table P3002.3, Table P3302.1

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**REFERENCED STANDARDS**

# ASTM—continued

C726—2017 Standard Specification for Mineral Roof Insulation Board Table R906.2

C728—2017A Standard Specification for Perlite Thermal Insulation Board Table R906.2

C744—16 Standard Specification for Prefaced Concrete and Calcium Silicate Masonry Units R606.2.1

C836/C836M—2018 Specification for High Solids Content, Cold Liquid-applied Elastomeric

Waterproofing Membrane for Use with Separate Wearing Course R905.15.2

C842—05(2021) Specification for Application and Finishing of Gypsum Board

C843—2017 Specification for Application of Gypsum Veneer Plaster R702.2.1

C844—2015(2021) Specification for Application of Gypsum Base to Receive Gypsum Veneer Plaster R702.2.1

C847—2018 Specification for Metal Lath . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R702 2.1, R702.2.2

C887—~~13~~20 Specification for Packaged, Dry, Combined Materials for Surface

Bonding Mortar. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R406.1, R606 2.8, R606.2.9

C897—15(2020) Specification for Aggregate for Job-mixed Portland Cement-based Plasters R702.2.2

C920—2018 Standard Specification for Elastomeric Joint Sealants . . . . . . . . . . . . . . . R406.4.1, R703.4, E405.1, F303.6 C926—~~2018B~~20b Specification for Application of Portland Cement-based Plaster . . . . . R202, R702.2.2, R702.2.2.1, R703.7,

R703.7.4, R703.7.5, AS104.4.7, AS104. 4.8, AS109

C933—2018 Specification for Welded Wire Lath . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R702 2.1, R702.2.2

C946—2018 Standard Practice for Construction of Dry-Stacked, Surface-Bonded Walls R606.2.9

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C957/C957M—2017 Specification for High-solids Content, Cold Liquid-applied Elastomeric

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C1002—~~2018~~20 Specification for Steel Self-Piercing Tapping Screws for Application of

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C1029—~~15~~20 Specification for Spray-applied Rigid Cellular Polyurethane Thermal Insulation R905.14.2

C1032—2018 Specification for Woven Wire Plaster Base . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R702 2.1, R702.2.2

C1047—~~2018~~ 19 Specification for Accessories for Gypsum Wallboard

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C1063—~~2018B~~21 Specification for Installation of Lathing and Furring to Receive Interior and

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C1088—~~2018~~20 Standard Specification for Thin Veneer Brick Units Made from Clay or Shale R606.2.2

C1107/C1107M—~~2017~~20 Standard Specification for Packaged Dry, Hydraulic-cement Grout (Nonshrink) R402.3.1

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(Reapproved 2015) Standard Specification for Fiber-reinforced Concrete and Shotcrete . . . . . . . . . . . . . . R402. 3.1, R506.2.4.2

C1157—17/C1157M—2017 Standard Performance Specification for Hydraulic Cement. . . . . . . . . . . . . . . . . . . . . R608.5 1.1, R703.7.2

C1167—2011 (2017) Specification for Clay Roof Tiles R905.3.4

C1173—2018 Specification for Flexible Transition Couplings for Underground

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C1177/C1177M—17 Specification for Glass Mat Gypsum Substrate for Use as Sheathing . . . . . . . . . . . R702. 3.1, Table R906.2

C1178/C1178M—2018 Specification for Glass Mat Water-resistant Gypsum Backing Panel . .R702.3.1, R702. 3.7, Table R702.4.2

C1186—2008 (2016) Specification for Flat Fiber Cement Sheets . . . . . . . . . . . . . . . . . . . . . . . . .R703.10.1, R703. 10.2, R704.2.2

C1261—2013 (2017)E1 Specification for Firebox Brick for Residential Fireplaces . . . . . . . . . . . . . . . . . . . . . . . . R1001.5, R1001.8 C1277—~~2018~~20 Specification for Shielded Couplings Joining Hubless Cast Iron Soil Pipe and Fittings P3003.4.3

C1278/C1278M—2017 Specification for Fiber-reinforced Gypsum Panels . . . . . . R702.3.1, R702.3.7, Table R702 4.2, Table R906.2

C1281—14 Standard Specification for Preformed Tape Sealants R703.4

C1283—2015(2021) Practice for Installing Clay Flue Lining . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R1003. 9.1, R1003.12

C1288—2017 Standard Specification for ~~Discrete Nonasbestos~~

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C1289—~~2018~~21 Standard Specification for Faced Rigid Cellular Polyisocyanurate

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Table R703.15.2, Table R703.16.1, Table R703. 16.2, Table R906.2

C1325—~~2018~~21 Standard Specification for Nonasbestos Fiber-mat Reinforced Cement

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C1328/C1328M—~~12~~19 Specification for Plastic (Stucco) Cement . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R702 2.2, R703.7.2

C1363—2019 Standard Test Method for Thermal Performance of Building Materials and Envelope Assemblies by means of a Hot Box

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C1364—~~2017~~19 Standard Specification for Architectural Cast Stone R606.2.5

C1396/C1396M—2017 Specification for Gypsum Board. . . . . . . . . . . . . . . . . . . . . . . . . . . R702.2.1, R702.2.2, R702 3.1, R702.3.7

C1405—~~2016~~20a Standard Specification for Glazed Brick (Single Fired, Brick Units) R606.2.2

C1440—~~2017~~ 21 Specification for Thermoplastic Elastomeric (TPE) Gasket Materials for Drain,

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C1460—~~2017~~ 21 Specification for Shielded Transition Couplings for Use with Dissimilar

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C1461—08 (2017) Specification for Mechanical Couplings Using Thermoplastic

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C1492—2003 (2016) Specification for Concrete Roof Tile R905.3.5

C1513—2018 Standard Specification for Steel Tapping Screws for Cold-formed

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C1540—2018 Specification for Heavy Duty Shielded Couplings Joining Hubless

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C1634—~~2017~~ 20 Standard Specification for Concrete Facing Brick and Other Concrete Masonry Facing Units R606.2.1

C1658/C1658M—~~2018~~ 19e1 Standard Specification for Glass Mat Gypsum Panels R702.3.1

C1668—~~13a~~ 20 Standard Specification for Externally Applied Reflective Insulation Systems

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C1670/C1670M—~~18~~ 2021a Standard Specification for Adhered Manufactured Stone Masonry Veneer Units R606.2.6

C1691—(2017) Standard Specification for Unreinforced Autoclaved Aerated Concrete (AAC) Masonry Units R606.2.3

C1766—2015(2019) Standard Specification for Factory-laminated Gypsum Panel Products

C1693—(2017) Standard Specification for Autoclaved Aerated Concrete (AAC) R606.2.3

C1902 Standard Specification for Cellular Glass Insulation Used in Building

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D41/D41M—2011(2016) Specification for Asphalt Primer Used in Roofing, Dampproofing

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D43/D43M—2000 (2018) Specification for Coal Tar Primer Used in Roofing, Dampproofing

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D226/D226M—2017 Specification for Asphalt-saturated (Organic Felt)

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Table R905.1.1.1, R905.1. 1.2, Table R905.9.2

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D312/D312M—2016a Specification for Asphalt Used in Roofing Table R905.9.2

D422—63 (2007)E2 Test Method for Particle-size Analysis of Soils R403.1.8.1

D449/D449M—~~03 (2014)E1~~ Specification for Asphalt Used in Dampproofing and Waterproofing R406.2

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D450/D450M—2017 (2018) Specification for Coal-tar Pitch Used in Roofing, Dampproofing

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D1227—13(2019)e1 Specification for Emulsified Asphalt Used as a Protective

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D1248—2016 Specification for Polyethylene Plastics Extrusion Materials for Wire and Cable M1601.1.2

D1527—99 (2005) Specification for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe,

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D1784—~~11~~20 Standard ~~Specification~~ Classification System and Basis for Rigid Poly (Vinyl Chloride) (PVC)

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D1785—15E1 Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe,

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D1863/D1863M—2005 Specification for Mineral Aggregate Used in Built-up Roofs Table R905.9.2

D1869—15 Specification for Rubber Rings for Asbestos-cement Pipe . . . . . . . . . . . . . . . . . . . . . . P2906.18, P3003.13 D1970/D1970M—~~2017A~~21 Specification for Self-adhering Polymer Modified Bitumen

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D2178/D2178M—15A(2021) Specification for Asphalt Glass Felt Used in Roofing and Waterproofing Table R905.9.2

D2235—04 (2016) Specification for Solvent Cement for Acrylonitrile-butadiene-styrene

(ABS) Plastic Pipe and Fittings . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2906.9. 1.1, P3003.3.2

D2239—12A21 Specification for Polyethylene (PE) Plastic Pipe (SIDR-PR) Based on

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D2241—~~15~~20 Specification for Poly (Vinyl Chloride) (PVC) Pressure-rated

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D2282—99 (2005) Specification for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe (SDR-PR) Table P2905.4

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D2447—03 Specification for Polyethylene (PE) Plastic Pipe Schedules 40 and 80,

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D2464—15 Specification for Threaded Poly (Vinyl Chloride) (PVC) Plastic

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D2466—~~2017~~21 Specification for Poly (Vinyl Chloride) (PVC) Plastic

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D2467—~~15~~20 Specification for Poly (Vinyl Chloride) (PVC) Plastic

Pipe Fittings, Schedule 80. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .Table M2105.5, Table P2906.6

D2468—96a Specification for Acrylonitrile-butadiene-styrene (ABS)

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D2513—~~2018A~~20 Specification for Gas Pressure Pipe, Tubing and Fittings Table M2101.1, G2414.6,

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D2564—~~2012 (2018)~~20 Specification for Solvent Cements for Poly (Vinyl Chloride)

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D2609—~~15~~21 Specification for Plastic Insert Fittings for Polyethylene (PE) Plastic Pipe Table P2906.6

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D2626M—04 ~~(2012)e1~~(2020) Specification for Asphalt-saturated and Coated Organic Felt Base

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D2657—2007 (2015) Standard Practice for Heat Fusion-joining of Polyolefin Pipe Fittings . . . . . . . . . M2101 18.1, M2101.20.3

M2105.11.1, P2906.3.1, P2906. 20.2, P3003.12.1

D2661—14E1 Specification for Acrylonitrile-butadiene-styrene (ABS) Schedule 40 Plastic

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D2665—~~14~~20e1 Specification for Poly (Vinyl Chloride) (PVC) Plastic Drain,

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D2680—~~01(2014)~~20 Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) and

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D2683—~~14~~20 Specification for Socket-type Polyethylene Fittings for Outside

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D2729—17 Specification for Poly (Vinyl Chloride) (PVC)

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D2737—2012A Specification for Polyethylene (PE) Plastic Tubing . . . . . . . . . . . M2105.4, Table P2906.4, Table AG101.1 D2751—05 Specification for Acrylonitrile-butadiene-styrene (ABS) Sewer Pipe and Fittings Table P3002.2,

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D2824/D2824M—2018 Specification for Aluminum-pigmented Asphalt Roof Coatings, Nonfibered,

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D2846/D2846M—2017BE1 Specification for Chlorinated Poly (Vinyl Chloride) (CPVC)

Plastic Hot- and Cold-water Distribution Systems Table M2101.1, Table M2105.4,

Table M2105.5, Table P2906.4, Table P2906.5, Table P2906.6, P2906.9.1.2, P2906.9. 1.3, Table AG101.1

D2855—2015 Standard Practice for Making Solvent-cemented Joints

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D2898—2010 (2017) Test Methods for Accelerated Weathering of Fire-retardant-treated

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D2949—~~10~~18 Specification for 3.25-in. Outside Diameter Poly (Vinyl Chloride) (PVC) Plastic Drain,

Waste and Vent Pipe and Fittings Table P3002.1(1), Table P3002.1(2),

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D3034—2016 Specification for Type PSM Poly (Vinyl Chloride) (PVC)

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D3035—~~15~~21 Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based on

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D3138—04 (2016) Standard Specification for Solvent Cements for Transition Joints Between

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D3201/D3201M—~~2013~~20 Test Method for Hygroscopic Properties of Fire-retardant Wood and Wood-base Products R802.1.5.9

D3212—~~2013~~20 Specification for Joints for Drain and Sewer Plastic Pipes

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D3261—2016 Specification for Butt Heat Fusion Polyethylene (PE) Plastic Fittings for

Polyethylene (PE) Plastic Pipe and Tubing Table M2105.5, M2105.11.1,

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D3309—96a (2002) Specification for Polybutylene (PB) Plastic Hot- and Cold-water Distribution System Table M2101.1

D3311—2017 Specification for Drain, Waste and Vent (DWV) Plastic Fittings Patterns P3002.3

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D3462/D3462M—~~2016~~19 Specification for Asphalt Shingles Made From Glass Felt and

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D3468/D3468—~~99 (2013)e1~~(2020) Specification for Liquid-applied Neoprene and Chlorosulfanated Polyethylene

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D3679—~~2017~~21 Specification for Rigid Poly (Vinyl Chloride) (PVC) Siding R703.11

D3737—2018E1 Practice for Establishing Allowable Properties for Structural Glued

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D3747—79 (2007) Specification for Emulsified Asphalt Adhesive for Adhering Roof Insulation . . . . . . . . . . . Table R905.9.2,

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D3909/D3909M—14 Specification for Asphalt Roll Roofing (Glass Felt)

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D4022/D4022M—2007

(2012)e1 Specification for Coal Tar Roof Cement, Asbestos Containing Table R905.9.2

D4068—2017 Specification for Chlorinated Polyethylene (CPE)

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D4318—2017E1 Test Methods for Liquid Limit, Plastic Limit and Plasticity Index of Soils R403.1.8.1

D4434/D4434M—~~2015~~21 Specification for Poly (Vinyl Chloride) Sheet Roofing R905.13.2

D4479M—2007(2018) Specification for Asphalt Roof Coatings-asbestos-free Table R905.9.2

D4533—15 Standard Test Method for Trapezoid Tearing Strength of Geotextiles . . . . . . . . . . . . . R905 1.1, R905.1.1.1

D4551—2017 Specification for Poly (Vinyl) Chloride (PVC) Plastic Flexible

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D4586M—2007(2018) Specification for Asphalt Roof Cement-asbestos-free Table R905.9.2

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D4829—~~11~~21 Test Method for Expansion Index of Soils R403.1.8.1

D4869/D4869M—2016A(2021) Specification for Asphalt-saturated (Organic Felt) Underlayment

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D4897/D4897M—2016 Specification for Asphalt Coated Glass-fiber Venting

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D4990—1997~~a (2013)~~(2020) Specification for Coal Tar Glass Felt Used in Roofing and Waterproofing Table R905.9.2

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D5034—95 Standard Test Method for Breaking Strength and Elongation of Textile Fabrics (Grab Test) Specifications for Adhesives for

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D5055—2019E1 Specification for Establishing and Monitoring Structural

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D5456—21e1 Standard Specification for Evaluation of Structural

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D5516—2018 Test Method for Evaluating the Flexural Properties of Fire-retardant-treated

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D6222/D6222M—2016 Specification for Atactic Polypropylene (APP) Modified Bituminous

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D6223—2016 Specification for Atactic Polypropylene (APP) Modified Bituminous

Sheet Materials Using a Combination of Polyester and Glass Fiber Reinforcement Table R905.11.2

D6298/D6298M—2016 Specification for Fiberglass-reinforced Styrene Butadiene Styrene (SBS)

Modified Bituminous Sheets with a Factory Applied Metal Surface Table R905.11.2

D6305—~~08 (2015)E1~~21 Practice for Calculating Bending Strength Design Adjustment Factors for

Fire-retardant-treated Plywood Roof Sheathing R802.1.5.6

D6380/D6380—03 (2018) Standard Specification for Asphalt Roll Roofing (Organic Felt) . . . . . . . . . . . . . . . . . R905.2 8.2, R905.5.4

D6509/D6509M—16 Standard Specification for Atactic Polypropylene (APP)

Modified Bituminous Base Steel Materials Using Glass Fiber Reinforcements Table R905.11.2

D6694/D6694M—2015 Standard Specification for Liquid-applied Silicone Coating Used in Spray

Polyurethane Foam Roofing Systems . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table R905. 14.3, R905.15.2

D6754—2015 Standard Specification for Ketone-ethylene-ester-based Sheet Roofing R905.13.2

D6757/D6757M—2018 Specification for Underlayment for Use with Steep Slope Roofing. . . . . . . . . . R905. 1.1, Table R905.1.1.1

D6841—~~2016~~21 Standard Practice for Calculating Design Value Treatment Adjustment

Factors for Fire-retardant-treated Lumber R802.1.5.7

D6878/D6878M—~~2017~~19 Standard Specification for Thermoplastic-polyolefin-based Sheet Roofing R905.13.2

D6947/D6947M—2017 Standard Specification for Liquid Applied Moisture Cured Polyurethane Coating

Used in Spray Polyurethane Foam Roofing System. . . . . . . . . . . . . . . . . . . . Table R905. 14.3, R905.15.2

D7032—2017 Standard Specification for Establishing Performance Ratings for Wood-plastic

Composite Deck Boards and Guardrail Systems (Guards or Handrails) . . . .R507.2, R507.2.1, R507.2.3,

R507.2.4

D7158/D7158M—~~19ae1~~20 Standard Test Method for Wind Resistance of Asphalt Shingles

(Uplift Force/Uplift Resistance Method) R905.2.6.1, Table R905.2.6.1

D7254—~~2017~~20 Standard Specification for Polypropylene (PP) siding . . . . . . . . . . . . . . . . . . . . . .Table R703.3(1), R703.14 D7425/D7425M—13(2019) Standard Specification for Spray Polyurethane Foam Used for Roofing Application R905.14.2

D7672—19 Standard Specification for Evaluating Structural Capacities

of Rim Board Products and Assemblies . . . . . . . . . . . . . . . . . . . . . . . . . . . .R502.1.7, R602 1.7, R802.1.7

D7793—17 Standard Specification for Insulated Vinyl Siding R703.13, Table R703.3(1)

D8257—20 Standard Specification for Mechanically Attached Polymeric

Roof Underlayment Used in Steep Slope Roofing . . . . . . . . . . . .R905.1.1, R905.1. 1.1, Table R905.1.1.1

E84—2018B Standard Test Method for Surface Burning Characteristics

of Building Materials . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R202, R302.9.3, R302.9.4,

R302.10.1, R302.10.2, R316.3, R316.5.9, R316.5.11, R507.2.2, R507.3.2, R703.14.3, R802.1.5, M1601.3, M1601. 5.2, P2801.6

E96/E96M—2016 Test Method for Water Vapor Transmission of Materials R202, F302.1, Table R702.7(2),

R806.5, M1411.6, M1601.4.6

E108—~~2017~~20a Standard Test Methods for Fire Tests of Roof Coverings . . . . . . . . . . . . . . . . . . . . . . . . . R302. 2.2, R902.1

E119—~~2018B~~20 Test Methods for Fire Tests of Building Construction and Materials Table R302.1(1), Table R302.1(2),

R302.2, R302.3, R302. 4.1, R302.11.1

E136—~~2016A~~2019a Standard Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C R202, R302.11

E283—04 (2012)

or E283/E283M-19 Test Method for Determining the Rate of Air Leakage Through Exterior Windows,

Curtain Walls, and Doors Under Specified Pressure Differences Across the Specimen R202

E330/E330M—14 or 14 (21) Test Method for Structural Performance of Exterior Windows,

Curtain Walls and Doors by Uniform Static Air Pressure Difference . . . . . . . .R609.4, R609.5, R703.1.2

E331—00 (2009 or 2016) Test Method for Water Penetration of Exterior Windows, Skylights, Doors and Curtain

Walls by Uniform Static Air Pressure Difference . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R703. 1.1, R703.2

E779—2010(2018) Standard Test Method for Determining Air Leakage Rate by fan Pressurization

E814—2013A(2017) Standard Test Method for Fire Tests of Through-penetration Firestops R302.4.1.2

E970—2017 Standard Test Method for Critical Radiant Flux of Exposed Attic Floor Insulation

Using a Radiant Heat Energy Source R302.10.5

E1300—04e01, 07e01,

09e, 12AE1 or 16 Practice for Determining Load Resistance of Glass in Buildings R609.3

E1509—2012 (2017) Standard Specification for Room Heaters, Pellet Fuel-burning Type M1410.1

E1602—2003 (2017) Guide for Construction of Solid Fuel Burning Masonry Heaters R1002.2

E1886—~~2013a or~~ 2019 Test Method for Performance of Exterior Windows, Curtain Walls, Doors

and Impact Protective Systems Impacted by Missile(s) and Exposed

to Cyclic Pressure Differentials . . . . . . . . . . . . . . . . . . R301.2.1.2, R609.3.1, R609. 6.1, Table R703.11.2

E1996—2014a, 17 or 2020 Standard Specification for Performance of Exterior Windows, Curtain

Walls, Doors and Impact Protective Systems Impacted by

Windborne Debris in Hurricanes . . . . . . . . . . . . . . . . . . . . R301.2.1.2, R301.2.1.2.1, R609 3.1, R609.6.1

E2178—~~2013~~21a Standard Test Method for Air Permeance of Building Materials R202

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**REFERENCED STANDARDS**

# ASTM—continued

E2231—~~2018~~19 Standard Practice for Specimen Preparation and Mounting of Pipe and

Duct Insulation Materials to Assess Surface Burning Characteristics M1601.3

E2273—2018 Standard Test Method for Determining the Drainage Efficiency of Exterior

Insulation and Finish Systems (EIFS) Clad Wall Assemblies R703.9.2

E2392/E2392M—10E1 Standard Guide for Design of Earthen Wall Building Systems AR103.3.2

E2556/E2556M—10 Standard Specification for Vapor Permeable Flexible Sheet Water-resistive

Barriers Intended for Mechanical Attachment R703.2

E2568—2017A Standard Specification for PB Exterior Insulation and Finish Systems. . . . . . . . . . . . . . R703. 9.1, R703.9.2

E2570/E2570—07 ~~(2014)E1~~(2019) Standard Test Methods for Evaluating Water-resistive Barrier (WRB) Coatings

Used Under Exterior Insulation and Finish Systems (EIFS) or EIFS with Drainage R703.9.2

E2634—2018 Standard Specification for Flat Wall Insulating Concrete Form (ICF) Systems . . . R404.1.3.3. 6.1, R608.4.4

E2925—19a Standard Specification for Manufactured Polymeric Drainage and Ventilation Materials Used to Provide Rainscreen Function

F405—05 Specification for Corrugated Polyethylene (PE) Pipe and Fittings . . . . . . . . Table P3302.1, Table AG101.1 F409—2017 Specification for Thermoplastic Accessible and Replaceable Plastic Tube and

Tubular Fittings . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2701.1, P2702.2, P2702.3

F437—~~15~~21 Specification for Threaded Chlorinated Poly (Vinyl Chloride) (CPVC)

Plastic Pipe Fittings, Schedule 80 . . . . . . . . . . . . . . . . . . Table M2105.4, Table M2105.5, Table P2906.6

F438—2017 Specification for Socket-type Chlorinated Poly (Vinyl Chloride) (CPVC)

Plastic Pipe Fittings, Schedule 40 . . . . . . . . . . . . . . . . . . Table M2105.4, Table M2105.5, Table P2906.6

F439—~~13~~19 Specification for Chlorinated Poly (Vinyl Chloride) (CPVC)

Plastic Pipe Fittings, Schedule 80 . . . . . . . . . . . . . . . . . . Table M2105.4, Table M2105.5, Table P2906.6 F441/F441M—~~15~~20 Specification for Chlorinated Poly (Vinyl Chloride) (CPVC)

Plastic Pipe, Schedules 40 and 80 . . . . . Table M2105.4, Table P2906.4, Table P2906.5, Table AG101.1

F442/F442M—~~13E1~~20 Specification for Chlorinated Poly (Vinyl Chloride)

(CPVC) Plastic Pipe (SDR-PR) . . . . . . . Table M2105.4, Table P2906.4, Table P2906.5, Table AG101.1 F477—14(2021) Specification for Elastomeric Seals (Gaskets) for Joining Plastic Pipe. . . . . P2906.17, P2906.18, P3003.13 F493—~~14~~20 Specification for Solvent Cements for Chlorinated Poly (Vinyl Chloride)

(CPVC) Plastic Pipe and Fittings. . . . . . . . . . . . . . . . . . . . . . . . . . P2906.9.1.2, P2906.9. 1.3, P2906.18.2

F628—2012E2 Specification for Acrylonitrile-butadiene-styrene (ABS) Schedule 40 Plastic

Drain, Waste and Vent Pipe with a Cellular Core Table P3002.1(1), Table P3002.1(2),

Table P3002.2, Table P3002.3, P3003 3.2, Table AG101.1

F656—2015 Specification for Primers for Use in Solvent Cement Joints of Poly (Vinyl Chloride)

(PVC) Plastic Pipe and Fittings . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2906.9. 1.4, P3003.9.2

F714—~~13~~21a Specification for Polyethylene (PE) Plastic Pipe (SDR-PR)

Based on Outside Diameter . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P3002.1(2), Table P3002.2, P3010.4

F844—19 Standard Specification for Washers, Steel, Plain (Flat), Unhardened for General Use

F876—2018A Specification for Cross-linked Polyethylene (PEX) Tubing Table M2101.1, Table M2105.4,

Table P2906.4, Table P2906.5, Table P2906.6, Table AG101.1

F877—2018A Specification for Cross-linked Polyethylene (PEX) Hot- and

Cold-water Distribution Systems Table M2101.1, Table M2105.4, Table M2105.5,

Table P2906.4, Table P2906.5, Table P2906.6

F891—2016 Specification for Coextruded Poly (Vinyl Chloride)

(PVC) Plastic Pipe with a Cellular Core Table P3002.1(1), Table P3002.1(2),

Table P3002.2, Table P3302.1, Table AG101.1 F1055—2016A Specification for Electrofusion Type Polyethylene Fittings for Outside

Diameter Controlled Polyethylene and Crosslinked Polyethylene Pipe and Tubing Table M2105.5,

M2105.11.2, Table P2906.6, P2906.20.2

F1281—2017 Specification for Cross-linked Polyethylene/Aluminum/Cross-linked

Polyethylene (PEX-AL-PEX) Pressure Pipe Table M2101.1, Table P2906.4, Table P2906.5,

Table P2906.6, P2906. 12.1, Table AG101.1

F1282—2017 Specification for Polyethylene/Aluminum/Polyethylene (PE-AL-PE)

Composite Pressure Pipe Table M2101.1, Table M2105.4, Table M2105.5,

Table P2906.4, Table P2906.5, Table P2906.6, P2906. 12.1, Table AG101.1

F1346—91 (2003) Performance Specification for Safety Covers and Labeling Requirements for

All Covers for Swimming Pools, Spas and Hot Tubs . . . . . . . . . . . . . . . . . . . . . . . . . R4501.2, R4501.17

F1412—2016 Specification for Polyolefin Pipe and Fittings for Corrosive

Waste Drainage Table P3002.1(2), Table P3002.2,

Table P3002.3, P3003.11.1

F1488—~~2014E1~~14(2019) Specification for Coextruded Composite Pipe Table P3002.1(1), Table P3002.1(2),

Table P3002.2

F1504—~~2014~~21 Standard Specification for Folded Poly(Vinyl Chloride) (PVC) Pipe for

Existing Sewer and Conduit Rehabilitation P3011.6

F1554—~~2018~~20 Specification for Anchor Bolts, Steel, 36, 55 and 105-ksi Yield Strength R608.5.2.2

F1667—~~2018~~21 Specification for Driven Fasteners, Nails, Spikes and Staples . . . . . . . . . . . . . R317.3, R703.3.2, R703.6.3,

Table R703.15.1, Table R703.15.2, R803.2.3.1, R904.5.1, R905.2.5, R908.7. 1.1, R908.7.1.2

F1807—2018 Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring

for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene

of Raised Temperature (PE-RT) Tubing. . . . . . . . . . . . . Table M2101.1, Table M2105.5, Table P2906.6

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**REFERENCED STANDARDS**

# ASTM—continued

F1866—2018 Specification for Poly (Vinyl Chloride) (PVC) Plastic Schedule 40 Drainage and

DWV Fabricated Fittings Table P3002.3

F1871—~~2011~~20 Standard Specification for Folded/Formed Poly (Vinyl Chloride) Pipe

Type A for Existing Sewer and Conduit Rehabilitation P3011.6

F1924—~~12~~19 Standard Specification for Plastic Mechanical Fittings for Use

on Outside Diameter Controlled Polyethylene Gas Distribution Pipe and Tubing . . . . . . . . M2105.11.1,

M2105.11.3

F1960—2018 Specification for Cold Expansion Fittings with PEX Reinforcing Rings for Use with

Cross-linked Polyethylene (PEX) Tubing Table M2101.1, Table M2105.5, Table P2906.6

F1970—12E1 Standard Specification for Special Engineered Fittings, Appurtenances or Valves for

Use in Poly (Vinyl Chloride) (PVC) or Chlorinated Poly (Vinyl Chloride) (CPVC) Systems M2105.5,

Table P2903.9.4

F1973—13E1 (2018) Standard Specification for Factory Assembled Anodeless Risers and Transition

Fittings in Polyethylene (PE) and Polyamide 11 (PA 11) Fuel Gas Distribution Systems . . . G2415.15.2

F1974—09~~(2015)~~(2020) Specification for Metal Insert Fittings for Polyethylene/Aluminum/Polyethylene and

Cross-linked Polyethylene/Aluminum/Cross-linked

Polyethylene Composite Pressure Pipe Table P2906.6, P2906.12.1

F1986—2001 (2011) Multilayer Pipe Type 2, Compression Joints for Hot and Cold Drinking Water Systems Table P2906.4,

Table P2906.5, Table P2906.6

F2080—~~16~~2019 Specification for Cold-expansion Fittings with Metal Compression-sleeves

for Cross-linked Polyethylene (PEX) Pipe Table M2105.5, P2906.6, Table P2906.6

F2090—~~17~~ or 2021 Specification for Window Fall Prevention Devices—with Emergency

Escape (Egress) Release Mechanisms . . . . . . . . . . R310.1.1, R312.2.1, R312.2.2, AJ102. 4.3, AJ102.4.4

F2098—~~2015~~2018 Specification for Stainless Steel Clamps for Securing SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) to Metal insert and Plastic Insert Fittings. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .Table M2101.1, Table P2906.6

F2159—~~2018~~21 Standard Specification for Plastic Insert Fittings Utilizing a

Copper Crimp Ring, or Alternate Stainless Steel Clamps for SDR9 Cross-linked Polyethylene (PEX) Tubing

and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing Table M2101.1,

Table M2105.5, Table P2906.6 F2208—2014 Standard Safety Specification for Residential Pool Alarms R4501.17.1.9

F2262—09 Standard Specification for Cross-linked Polyethylene/Aluminum/Cross-linked

Polyethylene Tubing OD Controlled SDR9 . . . . . . . . . . . . . . . . . . . . . . . . Table P2906.4, Table P2906.5

F2286—16 Standard Design and Performance Specification for Removable Mesh Fencing

for Swimming Pools, Hot Tubs, and Spas R4501.17.1.15

F2389—2017A Standard for Pressure-rated Polypropylene (PP) Piping Systems. . . . . . . . . . . Table M2101.1, M2101.19.1,

Table M2105.4, Table M2105.5, M2105.12.1, Table P2903.9.4, Table P2906.4, Table P2906.5, Table P2906.6, P2906. 11.1, Table AG101.1

F2434—~~14~~19 Standard Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for Polyethylene/Aluminum/Cross-linked

Polyethylene (PEX-AL-PEX) Tubing . . . . . . . . . . . . . . . . . . . . . . . . . . . .Table M2105.5, Table P2906.6

F2623—~~14~~19 Standard Specification for Polyethylene of Raised Temperature

(PE-RT) Systems for Non-Potable Water Applications ~~SDRG Tubing~~. . . . . . . . . . . . . . . . . . . . . . . . . .Table M2101.1, Table M2105.4, Table AG101.1

F2735—09(2016) Standard Specification for Plastic Insert Fittings for SDR9 Cross-linked

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Table P2906.6

F2769—2018 Standard Specification for Polyethylene or Raised Temperature (PE-RT) Plastic Hot and

Cold-Water Tubing and Distribution Systems Table M2101.1, Table M2105.4, Table M2105.5,

Table P2906.4, Table P2906.5, Table P2906.6, Table AG101.1 F2806—~~10 (2015)~~20 Standard Specification for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe

(Metric SDR-PR) Table M2101.1

F2855—~~12~~19 Standard Specification for Chlorinated Poly (Vinyl Chloride)/ Aluminum/Chlorinated Poly (Vinyl Chloride) (CPVC AL CPVC)

Composite Pressure Tubing . . . . . . . . . . . . . . . . . . . . . . . Table P2906.4, Table P2906.5, Table AG101.1

F2945—2018 Standard Specification for Polyamide 11 Gas Pressure Pipe, Tubing and Fittings G2414.6

F2969—12(2020) Standard Specification for Acrylonitrile-butadiene-styrene

(ABS) IPS Dimensioned Pressure Pipe Table M2101.1

F3226/F3226M—~~16e1~~19 Standard Specification for Metallic Press-Connect Fittings for Piping

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F3253—~~2017~~19

G53—96 Practice for Operating Light- and Water-Exposure Apparatus (Fluorescent

UV-Condensation Type) for Exposure of Nonmetallic Materials R4501.17.1.15

F3348-18 Standard Specification for Plastic Press Insert Fittings with Factory Assembled Stainless Steel Press Sleeve for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing

(M11351) (RM100-21 AS)

F3348-20b Standard Specification for Plastic Press Insert Fittings with Factory Assembled Stainless Steel Press Sleeve for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing

(P10975) (P65-21 Part II AS)

F3347-20a Standard Specification for Metal Press Insert Fittings with Factory Assembled Stainless Steel Press Sleeve for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing

(P11356) (P64-21 Part II AS)

ASTM F3347 Standard Specification for Metal Press Insert Fittings with Factory Assembled Stainless Steel Press Sleeve for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing

(M11350) (M99-21 Part II AS)

D2855-20 Standard Practice for the Two-Step (Primer and Solvent Cement) Method of Joining Poly (Vinyl Chloride) (PVC) or Chlorinated Poly (Vinyl Chloride) (CPVC) Pipe and Piping Components with Tapered Sockets

F3328-19 Standard Practice for the One-Step (Solvent Cement Only) Method of Joining Poly(Vinyl Chloride) (PVC) or Chlorinated Poly (Vinyl Chloride) (CPVC) Pipe and Piping Components with Tapered Sockets

(M11980) (P74-21 Part II AS)/ (P10983) (P76-21 Part II AS)

F3328-19 Standard Practice for the One-Step (Solvent Cement Only) Method of Joining Poly (Vinyl Chloride) (PVC) or Chlorinated Poly (Vinyl Chloride) (CPVC) Pipe and Piping Components with Tapered Sockets

(P11024) (P117-21 Part II AS)

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**REFERENCED STANDARDS**

American Wood Council

**AWC**

222 Catocin Circle, Suite 201

Leesburg, VA 20175

Standard Referenced

reference in code

number Title section number

ANSI/AWC WFCM—~~2018~~2024 Wood Frame Construction Manual for One- and

Two-family Dwellings R301.1.1, R301.2.1.1, R301.2.2.2.1, R301.2.2.2.5, R301.2.2.3.1,

R403.1.6, R608.9.2, R608.9.3, Figure R608.9(9), R608.10, Table R803.2.1

ANSI/AWC NDS—~~2018~~2024 National Design Specification (NDS) for Wood Construction—

with 2018 NDS Supplement. . . . . . . . . . . R404.2.2, R502.2, Table R503.1, R602.3, R608.9.2, R609.9.3,

Table R703.15.1, Table R703.15.2, R802.2, R803.2.3.1

ANSI/AWC PWF—~~2021~~2024 Permanent Wood Foundation Design Specification . . . . . . . . . . . . . . . . . . . . . .R317.3.2, R401.1, R404.2.3

American Wood Protection Association

**AWPA**

P.O. Box 361784

Birmingham, AL 35236-1784

Standard Referenced

reference in code

number Title section number

C1—03 All Timber Products—Preservative Treatment by Pressure Processes R902.2

M4—15 Standard for the Care of Preservative-treated Wood Products R317.1.1

U1—20 USE CATEGORY SYSTEM: User Specification for Treated Wood

Except Commodity Specification H . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R317.1, R402.1.2, R504.3,

R703. 6.3, Table R905.8.5

American Welding Society 8669 NW 36 Street, #130

**AWS**

Doral, FL 33166

Standard Referenced

reference in code

number Title section number

A5.8M/A5.8—~~2011-ADMI~~:2019 Specifications for Filler Metals for Brazing and Braze Welding P3003.6.1

ANSI/AWS

A5.31M/A5.31—2012 Specification for Fluxes for Brazing

and Braze Welding Edition: 2nd. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 2906.15, M2103.3, M2202.2

American Water Works Association 6666 West Quincy Avenue

**AWWA**

Denver, CO 80235

Standard Referenced

reference in code

number Title section number

C104/A21.4—16 Cement-mortar Lining for Ductile-iron Pipe and Fittings P2906.4

C110/A21.10—~~12~~21 Ductile-iron and Gray-iron Fittings Table P2906.6

C115/A21.15—~~11~~20 Flanged Ductile-iron Pipe with Ductile-iron or

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C151/A21.51—17 Ductile-iron Pipe, Centrifugally Cast Table P2906.4

C153/A21.53—~~11~~19 Ductile-iron Compact Fittings for Water Service Table P2906.6

C500—~~09~~19 Standard for Metal-seated Gate Valves for Water Supply Service Table P2903.9.4

C504—15 Standard for Rubber-seated Butterfly Valves Table P2903.9.4

C507—~~15~~18 Ball Valves, 6 In. Through 60 In. (150 mm through 1500 mm) Table P2903.9.4

C510—17 Double Check Valve Backflow Prevention Assembly . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.6 C511—17 Reduced-pressure Principle Backflow Prevention Assembly Table P2902.3,

P2902.3.5, P2902. 3.6, P2902.5.1

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**REFERENCED STANDARDS**

# AWWA—continued

C901—~~16~~20 Polyethylene (PE) Pressure Pipe and Tubing 3/4 in. (19 mm)

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C903—~~16~~21 Polyethylene-aluminum-polyethylene (PE-AL-PE) Composite Pressure

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C904—16 Cross-linked Polyethylene (PEX) Pressure Tubing, 1/2 in. (13 mm) through 3 in. (76 mm)

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European Committee for Standardization (EN) Central Secretariat

**CEN**

Rue de Stassart 36 B-10 50 Brussels

Standard Referenced

reference in code

number Title section number

EN 15250-2007 Slow Heat Release Appliances Fired by Solid Fuel Requirements and Test Methods. . . . R1002.2, R1002.5

Canadian General Standards Board Place du Portage 111, 6B1

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Gatineau, Quebec, Canada KIA 1G6

Standard Referenced

reference in code

number Title section number

CAN/CGSB-37.54—95 Polyvinyl Chloride Roofing and Waterproofing Membrane R905.13.2

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

Cast Iron Soil Pipe Institute

**CISPI**

5959 Shallowford Road, Suite 419

Chattanooga, TN 37421

Standard Referenced

reference in code

number Title section number

301—~~18~~21 Standard Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary

and Storm Drain, Waste and Vent Piping Applications Table P3002.1(1),

Table P3002.1(2), Table P3002.2,

Table P3002.3, Table P3302.1

310—~~18~~20 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 P3003.4.3

Composite Panel Association 19465 Deerfield Avenue, Suite 306

**CPA**

Leesburg, VA 20176

Standard Referenced

reference in code

number Title section number

ANSI A135.5—2012(R2020) Prefinished Hardboard Paneling R702.5

ANSI A135.6—2012(R2020) Engineered Wood Siding R703.5

ANSI A135.7—2012(R2020) Engineered Wood Trim R703.5

A208.1—2009 Particleboard . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R602. 1.9, R605.1

**530 FLORIDA BUILDING CODE — RESIDENTIAL, 8th EDITION (2023)**

**REFERENCED STANDARDS**

Consumer Product Safety Commission 4330 East West Highway

**CPSC**

Bethesda, MD 20814-4408

Standard Referenced

reference in code

number Title section number

16 CFR, Part 1201—(2002) Safety Standard for Architectural Glazing R308.1.1, R308.3.1, Table R308.3.1(1)

16 CFR, Part 1209—(2002) Interim Safety Standard for Cellulose Insulation R302.10.3

16 CFR, Part 1404—(2002) Cellulose Insulation R302.10.3

CSA Group

**CSA**

8501 East Pleasant Valley Road Cleveland, OH 44131-5516

Standard Referenced

reference in code

number Title section number

ANSI/CSA/IGSHPA

C448 Series-16 (R2021) Design and Installation of Ground Source Heat Pump Systems for

Commercial and Residential Buildings . . . . . . . . . . . . . . . . . . . . . . . . . . Table M2105.4, Table M2105.5

ASME A112.3.4—2018/

CSA B45.9—18(R2023) Macerating Toilet Systems and Related Components Table P2701.1, P3007.5

ASME A112.18.1—~~2018~~2023/

CSA B125.1—~~2018~~:23 Plumbing Supply Fittings Table P2701.1, P2708.4, P2708.5, P2722.1, P2722.2,

P2722.3, P2902.2, Table P2903.9.4

ASME A112.18.2—2019/

CSA B125.2—2019 Plumbing Waste Fittings Table P2701.1, P2702.2

A112.18.6—2017/

CSA B125.6—2017 Flexible Water Connectors P2906.7

ASME A112.19.1—~~2018~~2023/

CSA B45.2—~~18~~:23 Enameled Cast-iron and Enameled Steel Plumbing Fixtures . . . . . . . . . . . . . . . . . . Table P2701.1, P2711.1 ASME A112.19.2—~~2018~~2023/

CSA B45.1—~~18~~:23 Ceramic Plumbing Fixtures . . . . . . . . . . . . . Table P2701.1, P2705.1, P2711.1, P2712.1, P2712.2, P2712.9

ASME A112.19.3—~~2017~~2022/

CSA B45.4—~~2017~~22 Stainless Steel Plumbing Fixtures . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2701.1, P2705.1, P2711.1, P2712.1

ASSE 1016—2017/

ASME 112.1016—2017/

CSA B125.16—2017 Performance Requirements for Automatic Compensating

Valves for Individual Showers and Tub/Shower Combinations . . . . . . . .Table P2701.1, P2708.4, P2722.2

A112.19.5—2017/

CSA B45.15—2017 Flush Valves and Spuds for Water-closets, Urinals and Tanks Table P2701.1

A112.19.7—2012/

CSA B45.10—2012(R2017) Hydromassage Bathtub Systems Table P2701.1

ASME A17.1/

CSA B44—~~2019~~2022 Safety Code for Elevators and Escalators R321.1

CSA 8—93 Requirements for Gas Fired Log Lighters for Wood Burning Fireplaces—

with revisions through January 1999 G2433.1

A257.1—14 Circular Concrete Culvert, Storm Drain, Sewer Pipe and Fittings Table P3002.2

A257.2—~~14~~:19 Reinforced Circular Concrete Culvert, Storm Drain, Sewer Pipe and Fittings Table P3002.2

A257.3—14:19 Joints for Circular Concrete Sewer and Culvert Pipe,

Manhole Sections and Fittings Using Rubber Gaskets . . . . . . . . . . . . . . . . . . . . . . . . . P3003.5, P3003.13

B55.1—20 Test Method for Measuring Efficiency and Pressure Loss of Drain Water Heat Recovery Units

B55.2—20 Drain Water Heat Recovery Units

B64.1.1—~~11(R2016)~~:21 Vacuum Breakers, Atmospheric Type (AVB) . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.2

B64.1.2—~~11(R2016)~~:21 Pressure Vacuum Breakers (PVB). . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.4

B64.1.3—~~11(R2016)~~:21 Spill Resistant Pressure Vacuum Breakers (SRPVB) P2902.3.2

B64.2—~~11(R2016)~~:21 Vacuum Breakers, Hose Connection Type (HCVP) . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.2 B64.2.1—~~11(R2016)~~:21 Hose Connection Vacuum Breakers (HCVB)

with Manual Draining Feature . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.2

B64.2.1.1—~~11(R2016)~~:21 Hose Connection Dual Check Vacuum Breakers (HCDVB). . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.2 B64.2.2—~~11(R2016)~~:21 Vacuum Breakers, Hose Connection Type (HCVP) with

Automatic Draining Feature . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.2

**FLORIDA BUILDING CODE — RESIDENTIAL, 8th EDITION (2023) 531**

**REFERENCED STANDARDS**

# CSA—continued

B64.3—~~11(R2016)~~:21 Dual Check Backflow Preventers with Atmospheric Port (DCAP) , Table P2902.3, P2902.5.1

B64.4—~~11(R2016)~~:21 Backflow Preventers, Reduced Pressure Principle Type (RP) . . . . . . . . . . . . . . . Table P2902.3, P2902.3.5,

P2902. 5.1, P2903.5.1

B64.4.1—~~11(R2016)~~:21 Reduced Pressure Principle backflow preventers for Fire ~~Sprinklers (RPF)~~ protection systems (RPF). . Table P2902.3, P2902.3.5

B64.5—~~11(R2016)~~:21 Double Check Backflow Preventers (DCVA) . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.6

B64.5.1—~~11(R2016)~~:21 Double Check Valve Backflow Preventers,

Type for Fire Systems (DCVAF) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.6

B64.6—~~11(R2016)~~:21 Dual Check Valve Backflow Preventers (DuC) . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.7

B64.7—~~11(R2016)~~:21 Laboratory Faucet Vacuum Breakers (LFVB) . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.2

B117 (2016) Standard Practice for Operating Salt Spray (FOG) Apparatus R904.5.2

B125.3—~~18~~23 Plumbing Fittings Table P2701.1, P2713.3, P2721.2, Table P2902.3,

P2902. 4.1, Table P2903.9.4

B137.1—~~17~~:23 Polyethylene (PE) Pipe, Tubing and Fittings for

Cold Water Pressure Services Table M2105.4, Table M2105.5, M2015.5,

Table P2906.4, Table P2906.6

B137.2—~~17~~:23 Polyvinylchloride PVC Injection-moulded Gasketed Fittings for

Pressure Applications Table M2105.5, Table P2906.6

B137.3—~~17~~:23 Rigid ~~Poly (Vinyl Chloride)~~ polyvinylchloride(PVC) Pipe and Fittings for Pressure Applications Table M2105.5, T Table P2906.4,Table P2906.6, P3003. 9.2, Table AG101.1

B137.5—~~17~~:23 Cross-linked Polyethylene (PEX) Tubing Systems for

Pressure Applications Table M2105.4, Table M2105.5, Table P2906.4,

Table P2906.6, Table AG101.1

B137.6—~~17~~:23 Chlorinated polyvinylchloride CPVC Pipe, Tubing and Fittings For Hot- and

Cold-water Distribution Systems Table M2105.4, M2105.5, Table P2906.4,

Table P2906.5, Table P2906.6, Table AG101.1

B137.9—~~17~~:23 Polyethylene/Aluminum/Polyethylene (PE-AL-PE)

Composite Pressure Pipe Systems Table M2101.1, Table M2105.4, Table M2105.5,

Table P2906.4, Table P2906.6, P2906.12.1

B137.10M—~~17~~:23 Cross-linked Polyethylene/Aluminum/Cross-linked Polyethylene (PE-AL-PE)

Composite Pressure Pipe Systems Table M2101.1, Table P2906.4,

Table P2906.5, Table P2906.6, P2906.12.1

B137.11—~~17~~:23 Polypropylene (PP-R) Pipe and Fittings for Pressure Applications Table M2105.4, Table M2105.5,

Table P2906.4, Table P2906.5, Table P2906.6, Table AG101.1

B137.18—~~17~~:23 Polyethylene of Raised Temperature Resistance (PE-RT) Tubing

Systems for Pressure Applications Table M2105.4, Table P2906.4, Table P2906.5,

P2906.6, AG101.1

B181.1—~~18~~:21 Acrylonitrile-butadiene-styrene (ABS) Drain, Waste and Vent Pipe

and Pipe Fittings Table P3002.1(1), Table P3002.1(2),

Table P3002.3, P3003. 3.2, P3003.8.2

B181.2—~~18~~:21 Polyvinylchloride (PVC) and chlorinated polyvinylchloride (CPVC)

Drain, Waste and Vent Pipe and Pipe Fittings Table P3002.1(1), Table P3002.1(2),

P3003.9.2, P3008.2, Table P3302.1

B181.3—~~18~~:21 Polyolefin and polyvinylidene (PVDF) Laboratory Drainage Systems Table P3002.1(1),

Table P3002.1(2), Table P3002.2, Table P3002.3, P3003.11.1

B182.1~~—~~21 Plastic Drain and Sewer Pipe and Pipe Fittings

B182.2—~~18~~:21 PSM Type polyvinylchloride (PVC) Sewer Pipe and

Fittings Table P3002.2, Table P3002.3, Table P3302.1

B182.4—~~18~~:21 Profile polyvinylchloride (PVC) Sewer Pipe & Fittings Table P3002.2,

Table P3002.3, Table P3302.1 B182.6—~~18~~:21 Profile Polyethylene (PE) Sewer Pipe and Fittings for leak-proof Sewer Applications Table P3302.1

B182.8—~~18~~:21 Profile Polyethylene (PE) Storm Sewer and Drainage Pipe and Fittings Table P3302.1

B356—10(R2015) Water Pressure Reducing Valves for Domestic Water Supply Systems P2903.3.1

B602—~~16~~:20 Mechanical Couplings for Drain, Waste and Vent Pipe and Sewer Pipe . . . P3003.3.1, P3003.4.3, P3003.5,

P3003.9.1, P3003.10, P3003. 12.2, P3003.13

B805—18/ICC 805—2018 Rainwater Harvesting Systems . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2912.1, P2912.1.1

CAN/CSA B483.1—~~07(R2017)~~:22 Drinking Water Treatment Systems . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2909.1, P2909.2 CSA B45.5—17/

IAPMO Z124—17

with errata dated August 2017 Plastic Plumbing Fixtures . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2701.1, P2711.1, P2711.2, P2712.1

O325—~~16~~:21 Construction Sheathing . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R602.1.8, R604.1, R803.2.1

O437-Series—93 (R2011) Standards on OSB and Waferboard . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R602.1.8, R604.1, R803.2.1

CAN CSA C22.2 No. 60335-2-40 Household and Similar Electrical Appliances, Part 2-40: Particular Requirements for Electrical Heat Pumps, Air-

Conditioners and Dehumidifiers —19

C22.2 No. 236—15 Heating and Cooling Equipment

UL 60335-2-40- Standard for Safety of Household and Similar Electrical Appliances, Part 2-40: Particular Requirements

2019/CAN/CSA/C22.2 No. 60335- for Electrical Heat Pumps, Air-Conditioners and Dehumidifiers 2-40—~~2012~~19

(M11610) (RM6-21 AS)

**532 FLORIDA BUILDING CODE — RESIDENTIAL, 8th EDITION (2023)**

**REFERENCED STANDARDS**

Cedar Shake & Shingle Bureau

**CSSB**

P. O. Box 1178

Sumas, WA 98295-1178

Standard Referenced

reference in code

number Title section number

CSSB—97 Grading and Packing Rules for Western Red Cedar Shakes and Western Red

Shingles of the Cedar Shake and Shingle Bureau R702.6, R703.6, Table R905.7.4, Table R905.8.5

New Roof Construction Manual (2015) R905.8

Door and Access Systems Manufacturers Association International 1300 Summer Avenue

**DASMA**

Cleveland, OH 44115-2851

Standard Referenced

reference in code

number Title section number

ANSI/DASMA 108—05, 12 or 17 Standard Method for Testing Sectional Garage Doors, Rolling Doors and

Flexible Doors: Determination of Structural

Performance Under Uniform Static Air Pressure Difference R609.4

ANSI/DASMA 115—05, 12 or 17 Standard Method for Testing Sectional Garage Doors, Rolling Doors and

Flexible Doors: Determination of Structural

Performance Under Missile Impact and Cyclic Wind Pressure R301.2.1.2

ANSI/DASMA 105—2020 Test Method for Thermal Transmittance and Air Infiltration of Garage Doors and Rolling Doors

United States Department of Commerce 1401 Constitution Avenue, NW Washington, DC 20230

**DOC**

Standard Referenced

reference in code

number Title section number

PS 1—~~19~~2022 Structural Plywood . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R404.2.1, Table R404.2.3,

R602.1.8, R604.1, R803.2.1

PS 2—18 Performance Standard for Wood Structural Panels . . . . . . . . . . . . . . . . . . . . . . . . R404.2.1, Table R404.2.3,

R602.1.8, R604.1, R803.2.1 PS 20—~~05~~20 American Softwood Lumber Standard. . . . . . . . . . . . . . . . . . . . . . .R404.2.1, R502.1.1, R602 1.1, R802.1.1

Department of Transportation 1200 New Jersey Avenue SE East Building, 2nd floor Washington, DC 20590

**DOTn**

Standard Referenced

reference in code

number Title section number

14 CFR, Part 150 (2005) Airport Noise Compatability Planning, Federal Aviation Administration R327.1

49 CFR, Parts 192.281(e)

& 192.283 (b) (2009) Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards G2414.6.1

Federal Emergency Management Agency 500 C Street, SW

**FEMA**

Washington, DC 20472

Standard Referenced

reference in code

number Title section number

FEMA TB-2—~~08~~23 Flood Damage-resistant Materials Requirements R322.1.8

FEMA TB-11—~~01~~23 Crawlspace Construction for Buildings Located in Special Flood Hazard Area R408.7

**FLORIDA BUILDING CODE — RESIDENTIAL, 8th EDITION (2023) 533**

**REFERENCED STANDARDS**

Florida Building Commission Building Codes and Standards

**Florida Codes**

Department of Business and Professional Regulation 1940 N. Monroe Street, Suite 90A

Tallahassee, FL 32399-0772

Standard Referenced

reference in code

number Title section number

FBC-A—Eighth Edition (2023) Florida Building Code, Accessibility R320.1

FBC-B—Eighth Edition (2023) Florida Building Code, Building . . . . . . . . . . . . . . . . R101.2, R101.2.1, R202, R301.2.1.1, R301.2.1.1.1.1,

R301.2.1.1.3, R301.2.1.6, R301.2.5, R301.3, R302.2, Table R302.1, R302.3, R308.5, R322.1.11, R403.1.1, R403.1.2, R403.1.8, R404.5.1, R609.2, R609.11.1, R802.1.5.4, R905.2.5,

R905.3.1, R905.10.3, Table R907.7.1.2, R908.5, R908.7.2, R908.8, Table R908.8.1, M1904.1, G2402.3, G2403, G2404.3, R4401.1, R4402.1, R4403.1, R4404.1, R4405.1, R4406.1, R4407.1, R4408.1, R4409.1, R4410.1, R4411.1, R4412.1, R4501.1.2, R4501.16, E406.2, E502.1, E602.1.5, F102.2, F201, F305.2, F306.1, F307. 2.1, AS105.7

FBC-EC—

Eighth Edition (2023) Florida Building Code, Energy Conservation R202, R302.14, R303.4, R408.3, R806.5, Table R806.5,

N1101, M1401.1, P2903.11, P2905.1, P2905.2

FBC-EB—Eighth Edition (2023) Florida Building Code, Existing Building . . . . . . . . . . . . . . . . . . . . . . R101.2, R322.3.1, E3401.4, AJ102.6

FFPC—Eighth Edition (2023) Florida Fire Prevention Code R324.2, R330, R907.1, M1904.1, M2201.7,

G2402.3, G2412.2, R4501. 1.2, U103.2

FBC-FG—Eighth Edition (2023) Florida Building Code, Fuel Gas M1301.1, M1904.1, G2401.1, G2402.3, G2423.1,

R4501.1.2, R4501.15, Appendix D.3, Appendix D.4, Appendix D.5.2 FBC-M—Eighth Edition (2023) Florida Building Code, Mechanical . . . . . . . . . . . . . . . . . . . . . . . .M1301.1, M1304.7.2, G2402.3, G2442.3,

R4501. 1.2, E502

FBC-P—Eighth Edition (2023) Florida Building Code, Plumbing . . . . . . . . . . . . . . . . . . . . .Table R301.2(1), R903.4.1, G2402.3, P2601.1,

R4501.1.2, R4501.3, R4501.8.1, R4501.13.2, AP103. 2.2, AP103.3

64E Rule 64E, Florida Administrative Code (Sewage Disposal) . . . . . . . . . . R306.3, R322. 1.7, E103, E301.2.1

FS Florida Statutes . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R202, R318.1.7, R502. 11.1, R802.10.2

FBC-TPHVHZ—

Eighth Edition (2023) Florida Building Code, Test Protocols for High-Velocity Hurricane Zones

RAS 109 R905.14

RAS 111 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R903.2.1, R905.2.8, R905.2.8.1, R905. 3.8, R908.6

RAS 115 R905.2

RAS 118 . . . . . . . . . . . R905.3, R905.3.2, R905.3.3, R905.3.3.1, R905.3.6, R905.3.7, R905.3. 7.1, R905.3.8

RAS 119 . . . . . . . . . . . R905.3, R905.3.2, R905.3.3, R905.3.3.1, R905.3.6, R905.3.7, R905.3. 7.1, R905.3.8

RAS 120 . . . . . . . . . . . R905.3, R905.3.2, R905.3.3, R905.3.3.1, R905.3.6, R905.3.7, R905.3. 7.1, R905.3.8

RAS 130 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R905.7, R905.8

TAS 107 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R905.2.6.1, R905.4. 4.1, R905.16.7

TAS 114 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R904.5.1, R904. 5.2, R904.5.3

TAS 201 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R301.2. 1.2, R609.3.1

TAS 202 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R301.2.1.2, R609.3, R609. 3.1, R609.4

TAS 203 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R301.2. 1.2, R609.3.1

Factory Mutual Global Research Standards Laboratories Department 1301 Atwood Avenue, P. O. Box 7500 Johnson, RI 02919

**FM**

Standard Referenced

reference in code

number Title section number

4450—(1989) Approval Standard for Class 1 Insulated Steel Deck Roofs—

with Supplements through July 1992 R906.1

ANSI/FM 4880—2017 American National Standard for Evaluating the Fire Performance of

Insulated Building Panels, Assemblies and Interior Finish Materials R316.6

4474—2020 American National Standard for Evaluating the Simulated Wind Uplift Resistance of Roof

Assemblies Using Static Positive and/or Negative Differential Pressures

**534 FLORIDA BUILDING CODE — RESIDENTIAL, 8th EDITION (2023)**

**REFERENCED STANDARDS**

Florida Roofing and Sheet Metal Contractors Association

**FRSA**

P.O. Box 4850

Winter Park, FL 32792

Standard Referenced

reference in code

number Title section number

FRSA/TRI Alliance Florida High Wind Concrete and Clay Roof Tile

Installation Manual, Eighth Edition,

December 2023(12—23) R905.3, R905.3.2, R905.3.3, R905.3.3.1,

R905.3.6, R905.3.7, R905.3. 7.1, R905.3.8

Gypsum Association

**GA**

6525 Belcrest Road, Suite 480

Hyattsville, MD 20782

Standard Referenced

reference in code

number Title section number

GA-253—~~2018~~2021 Application of Gypsum Sheathing Table R602.3(1)

Hardwood Plywood & Veneer Association 1825 Michael Faraday Drive

**HPVA**

Reston, Virginia 20190-5350

Standard Referenced

reference in code

number Title section number

ANSI/HP-1—~~2013~~2022 Standard for Hardwood and Decorative Plywood R702.5

IAPMO

**IAPMO**

4755 E. Philadelphia Street Ontario, CA 91761-USA

Standard Referenced

reference in code

number Title section number

CSA B45.5—11/ IAPMO Z124—17

with errata dated August 2017 Plastic Plumbing Fixtures . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .Table P2701.1, P2711.1, P2711.2, P2712.1

Z1157-2014e1 Ball Valves

(P10978) (P68-21 Part II AS)

International Code Council, Inc. 500 New Jersey Avenue, NW 6th Floor

**ICC**

Washington, DC 20001

Standard Referenced

reference in code

number Title section number

ICC/ANSI A117.1—09 Accessible and Usable Buildings and Facilities. R321.3

ICC 400—17 Standard on the Design and Construction of Log Structures. . . . . . . . . . . . . . . . . . . . . . R301.1.1, R502.1.4,

R602.1.4, R703.1, R802.1.3

ICC 500—20 ICC/NSSA Standard on the Design and Construction of Storm Shelters R323.1

ICC 600—20 Standard for Residential Construction in High-wind Regions R301.2.1.1

**Add new standard(s) as follows:**

1100-2018 Standard for Spray-applied Foam Plastic Insulation

(F11465) (RB127-22 AS)

**FLORIDA BUILDING CODE — RESIDENTIAL, 8th EDITION (2023) 535**

**REFERENCED STANDARDS**

International Organization for Standardization 1, ch. de la Voie - Creuse

**ISO**

Case postale 56

CH-1211 Geneva 20, Switzerland

Standard Referenced

reference in code

number Title section number

8336—2009 Fibre-cement Flat Sheets-product Specification

and Test Methods Table R702.4.2, R703.10.1, R703.10.2, R704.2.2

15874—2002 Polypropylene Plastic Piping Systems for Hot and Cold Water Installations Table M2101.1

Masonry Association of Florida

**MAF**

398 Camino Gardens Blvd, Suite 108 Boca Raton, FL 33432

Standard Referenced

reference in code

number Title section number

MAF—97 Guide to Concrete Masonry Residential Construction in High Wind Areas R301.2.1.1

Manufacturers Standardization Society of the Valve and Fittings Industry 127 Park Street, Northeast

**MSS**

Vienna, VA 22180

Standard Referenced

reference in code

number Title section number

SP-42—~~2013~~2022 Corrosion Resistant Gate, Globe, Angle and Check Valves with Flanged

and Butt Weld Ends (Glasses 150, 300 & 600) Table P2903.9.4

SP-58—~~2018~~2023 Pipe Hangers and Supports—Materials, Design, Manufacture, Selection,

Application and Installation G2418.2

SP-67—~~2011~~2022 Butterfly Valves Table P2903.9.4

SP-70—~~2013~~2023 Gray Iron Gate Valves, Flanged and Threaded Ends Table P2903.9.4

SP-71—2018 Gray Iron Swing Check Valves, Flanged and Threaded Ends Table P2903.9.4

SP-72—~~10a~~2023 Ball Valves with Flanged or Butt-Welding Ends for General Service P2903.9.4

SP-78—~~2018~~2023 Cast Iron Plug Valves, Flanged and Threaded Ends Table P2903.9.4

SP-80—~~2013~~2019 Bronze Gate, Globe, Angle and Check Valves Table P2903.9.4

SP-110—~~10a~~2023 Ball Valves, Threaded, Socket Welding, Solder Joint,

Grooved and Flared Ends (incl. a 2010 Errata Sheet) Table P2903.9.4

MSS SP-122—~~2017~~2023 Plastic Industrial Ball Valves P2903.9.4

MSS SP-139—~~2014~~2022 Copper Alloy Gate, Globe, Angle, and Check Valves for Low

Pressure/Low Temperature Plumbing Applications P2903.9.4

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

**NAIMA**

Alexandria, VA 22314

Standard Referenced

reference in code

number Title section number

AH 116—09 Fibrous Glass Duct Construction Standards, Fifth Edition M1601.1.1

**536 FLORIDA BUILDING CODE — RESIDENTIAL, 8th EDITION (2023)**

**REFERENCED STANDARDS**

National Fire Protection Association 1 Batterymarch Park

**NFPA**

Quincy, MA 02269

Standard Referenced

reference in code

number Title section number

13—19 Installation of Sprinkler Systems R302.3

13D—~~19~~22 Standard for the Installation of Sprinkler Systems in One- and Two-family

Dwellings and Manufactured Homes. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R302.13, R324.6.2.1,

R325.5, P2904.1, P2904.6.1

13R—~~19~~22 Standard for the Installation of Sprinkler Systems in Low Rise

Residential Occupancies R325.5

31—20 Standard for the Installation of Oil-burning Equipment . . . . . . . M1701.1, M1801.3.1, M1805.3, M2201.1 58—~~20~~23 Liquefied Petroleum Gas Code . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . G2412.2, G2414.6.2

70—20 National Electrical Code R324.3, R328.1, R328.6, R328.10,

R905.16, R907.1, M1905.2.1, G2411. 2.4, E3401.1

72—19 National Fire Alarm and Signaling Code. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R314.1, R314.7.1

85—~~19~~23 Boiler and Combustion Systems Hazards Code. G2452.1

211—~~19~~22 Standard for Chimneys, Fireplaces, Vents and Solid Fuel

Burning Appliances . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R1002.5, G2427.5.2, G2427.5. 5.1, G2427.5.5.3

259—~~18~~23 Standard for Test Method for Potential Heat of Building Materials . . . . . . . . . . . . . . . . R316. 5.7, R316.5.8

275—~~17~~22 Standard Method of Fire Tests for the Evaluation of Thermal Barriers R316.4

276—~~15~~23 Standard Method of Fire Tests for Determining the Heat Release Rate

of Roofing Assemblies with Combustible Above-deck Roofing Components R906.1

286—19 Standard Methods of Fire Tests for Evaluating Contribution of Wall and

Ceiling Interior Finish to Room Fire Growth . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R302. 9.4, R316.6

501—~~17~~22 Standard on Manufactured Housing. R202

720—15 Standard for the Installation of Carbon Monoxide (CO) Detectors

and Warning Equipment . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R315. 6.1, R315.6.2

NSF International 789 N. Dixboro

**NSF**

Ann Arbor, MI 48105

Standard Referenced

reference in code

number Title section number

14—~~2017~~2020 Plastics Piping System Components and Related Materials . . . . . . . . . . . . . . . . . . M1301.4, P2609.3, P2909.3 41—~~2016~~2018 Nonliquid Saturated Treatment Systems (Composting Toilets) P2725.1

42—~~2017~~2021 Drinking Water Treatment Units—Anesthetic Effects . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2909.1, P2909.3

44—2017 Residential Cation Exchange Water Softeners . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2909.1, P2909.3 50—~~2017~~2020 Equipment for Swimming Pools, Hot Tubs and Other Recreational Water Facilities. P2911.8.1

53—~~2017~~2020 Drinking Water Treatment Units—Health Effects . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2909.1, P2909.3

58—~~2017~~2020 Reverse Osmosis Drinking Water Treatment Systems . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2909.2, P2909.3 61—~~2018~~2020 Drinking Water System Components—Health Effects . . . . . . . . . . . P2609.5, P2722.1, P2903.3.2, P2903.9.4,

P2906.4, P2906.5, P2906.6, P2906.15, P2909.3 62—~~2015~~2021 Drinking Water Distillation Systems P2909.1

350—~~2017a~~2020 Onsite Residential and Commercial Water Reuse Treatment Systems P2911.6.1

* 1. —~~2017~~2021 Polyethylene Pipe and Fittings for Water-based Ground Source

“Geothermal” Heat Pump Systems . . . . . . . . . . . . . . . . . . . . . . . . . . M2105.4, M2105.5, Table AG101.1

* 1. —2017 Polypropylene Pipe and Fittings for Water-based Ground Source

“Geothermal” Heat Pump Systems M2105.5

* 1. —~~2016~~2021 Cross-linked Polyethylene (PEX) Pipe and Fittings for Water-based

Ground-source (geothermal) Heat Pump Systems . . . . . . . . . . . . . . . . . . . . .Table M2105.4, Table M2105.5

NSF 358-4-~~2017~~2018 Polyethylene of Raised Temperature (PE-RT) Pipe and Fittings for

Water-based Ground-source (geothermal) Heat Pump Systems . . . . . . . . Table M2105.4, Table M2105.5

359—~~2011(R2016)~~ 2018 Valves for Crosslinked Polyethylene (PEX) Water Distribution Tubing Systems Table P2903.9.4

372—~~2016~~2020 Drinking Water Systems Components—Lead Content P2906.2.1

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**REFERENCED STANDARDS**

Portland Cement Association 5420 Old Orchard Road Skokie, IL 60077

**PCA**

Standard Referenced

reference in code

number Title section number

100—17 Prescriptive Design of Exterior Concrete Walls for One- and

Two-family Dwellings (Pub. No. PCA 100.3) R404.1.3, R404.1.3.2.1,

R404.1.3.2.2, R608.1, R608.2, R608.5.1,

R608. 9.2, R608.9.3

Structural Building Components Association 6300 Enterprise Lane

**SBCA**

Madison, WI 53719

Standard Referenced

reference in code

number Title section number

BCSI—2018 Building Component Safety Information Guide to Good Practice for Handling,

Installing, Restraining & Bracing of Metal Plate Connected Wood Trusses R502.11.2, R802.10.3

FS100—12 Standard Requirements for Wind Pressure Resistance of Foam Plastic

Insulating Sheathing Used in Exterior Wall Covering Assemblies R316.8

Sheet Metal & Air Conditioning Contractors National Assoc. Inc. 4021 Lafayette Center Road

**SMACNA**

Chantilly, VA 22021

Standard Referenced

reference in code

number Title section number

SMACNA—~~10~~2021 Fibrous Glass Duct Construction Standards 7th Edition . . . . . . . . . . . . . . . . . . . . . . . . M1601. 1.1, M1601.4.1

~~SMACNA/ANSI~~ ANSI/SMACNA HVAC Duct Construction Standards, Metal and Flexible, ~~4th Edition (ANSI)~~ (ANSI/SMACNA 006-2020)

4th Edition—2020 M1601.4.4 Table M1601.1.1, M1601. 4.1,

Solar Rating & Certification Corporation 400 High Point Drive, Suite 400

**SRCC**

Cocoa, FL 32926

Standard Referenced

reference in code

number Title section number

ICC 901/SRCC 100—2015 Solar Thermal Collector Standard. M2301.3.1

ICC 900/SRCC 300—2015 Solar Thermal System Standard . . . . . . . . . . . . . . . . . . . . . M2301.2.2.2, M2301.2.3, M2301.2.7, M2301.4,

M2301.2.6, M2301. 2.8, M2301.2.10

SRCC 600—13 Standard 600 for Solar Concentrating Collectors M2301.3.1

The Masonry Society

**TMS**

105 South Sunset Street, Suite Q Longmont, CO 80501

Standard Referenced

reference in code

number Title section number

402—~~2016~~2022 Building Code Requirements for Masonry Structures . . . . . . . . . . . . . R606.6.4, R703.8, R404.1.2, R606.1,

R606. 1.1, R703.12

403—2017 Direct Design Handbook for Masonry Structures. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R606.1, R606.1.1

404—~~16~~2023 Standard for the Design of Architectural Cast Stone . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R606.1, R606.6.4 602—~~2016~~2022 Specification for Masonry Structures . . . . . . . . . . . . . R404.1.2, R606.2.9, R606.2.10, R606. 2.12, R703.12

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**REFERENCED STANDARDS**

Truss Plate Institute

**TPI**

218 N. Lee Street, Suite 312

Alexandria, VA 22314

Standard Referenced

reference in code

number Title section number

ANSI TPI 1—~~2014~~2022 National Design Standard for Metal Plate Connected

Wood Truss Construction R502.11.1, R802.10.2

UL LLC

**UL**

333 Pfingsten Road

Northbrook, IL 60062

Standard Referenced

reference in code

number Title section number

17—2008 Vent or Chimney Connector Dampers for Oil-fired Appliances—

with revisions through September 2013 M1802.2.2

55A—2004 Materials for Built-up Roof Coverings R905.9.2

58—2018 Liquefied Petroleum Gas Code M2201.1

80—2007 Steel Tanks for Oil-burner Fuel—with revisions through January 2014 April 2019 M2201.1

103—2010? 2020 Factory-built Chimneys for Residential Type and Building Heating

Appliances—with revisions through ~~March 2017~~ September 2021 . . . . . . . . . . . . . . .R202, R1005.3, G2427. 5.1, G2430.1

127—2011 Factory-built Fireplaces—with revisions through ~~July 2016~~ February 2020 R1001.11, R1004.1,

R1004.4, R1004.5, R1005.4, G2445.7

174—2004 Household Electric Storage Tank Water Heaters—

with revisions through December 2016 M2005.1

180—~~2012~~2019 Liquid-level Indicating Gauges for Oil Burner Fuels and Other

Combustible Liquids—with revisions through ~~May 2017~~August 2021 M2201.5

181—2005 Factory-made Air Ducts and Air Connectors—with revisions through April 2017 . . . M1601. 1.1, M1601.4.1

181A—2013 Closure Systems for Use with Rigid Air Ducts and Air Connectors—

with revisions through March 2017 . . . . . . . . . . . . . . . . . . . . . . . . . . . . M1601.2, M1601. 4.1, M1601.4.4

181B—2013 Closure Systems for Use with Flexible Air Ducts and Air Connectors—

with revisions through March 2017 M1601.4.1

217—2015 Single- and Multiple-station Smoke Alarms—

with revisions through ~~November 2016~~ April 2021. . . . . . . . . . . . . . . . . . . . . . . . . . R314. 1.1, R315.1.1

263—2011 Test of Building Construction and Materials—

with revisions through March 2018 R302.2, R302.3,

R302.4.1, R302.11.1, Table R312.1(1), R606.2.2

268—2016 Smoke Detectors for Fire Alarm Systems—

with revisions through ~~July 2016~~ October 2019 R314.7.1, R314.7.4

325—2017 Door, Drapery, Gate, Louver and Window Operations and Systems with revisions through February 2020

R309.4, AO103.2

343—~~2017~~ ~~2008~~ ? Pumps for Oil-burning Appliances with revisions through December 2017 M2204.1

378—2006 Draft Equipment—with revisions through September 2013 . . . . . . . . . . . . . . . . . . . . M1804. 2.6, G2427.3.3

441—16 Gas Vents—with revisions through ~~July 2016~~ August 2019. . . . . . . . . . . . . . . . . . . . . .G2426.1, G2427.6.1

507—2017 Electric fans—with revisions through May 2020

508—2018 Industrial Control Equipment with revisions through July 2021 M1411.3.1

536—~~2014~~2021 Flexible Metallic Hose M2202.3

580—2006 Test for Uplift Roof Assemblies—with revisions through March 2019

641—2010 Type L, Low-temperature Venting Systems—

with revisions through April 2018 . . . . . . . . . . . . . . R202, R1003.11.5, M1804.2.4, G2426.1, G2427.6.1

651—2011 Schedule 40, and Schedule 80 ~~Type EB and A~~ Rigid PVC Conduit and Fittings—

with revisions through ~~June 2016~~ March 2020 G2414.6.3

705—2017 Standard for Power Ventilators—with revisions through ~~October 2018~~ August 2021 G2439.4, M1502.4.4 723—18 Standard for Test for Surface Burning Characteristics of

Building Materials . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R202, R302.9.3, R302.9.4, R302.10.1,

R302.10.2, R316.3, R316.5.9, R316.5.11, R507.2.2, R507.3.2, R703.14.3, R802.1.5, M1601.3, M1601.5.2

726—95 Oil-fired Boiler Assemblies—with revisions through October 2013 . . . . . . . . . . . . . . M2001. 1.1, M2006.1

727—2018 Oil-fired Central Furnaces M1402.1

729—2003 Oil-fired Floor Furnaces—with revisions through November 2016 M1408.1

730—2003 Oil-fired Wall Furnaces—with revisions through November 2016 M1409.1

732—2018 Oil-fired Storage Tank Water Heaters—with revisions through August 2018 M2005.1

737—2011 Fireplaces Stoves . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .M1414.1, M1901.2

790—2004 Standard Test Methods for Fire Tests of Roof Coverings—

with revisions through October 2018. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R302. 2.2, R902.1

795—2016 Commercial-industrial Gas Heating Equipment with revisions through 2020 . . . . . . . . . . G2442.1, G2452.1

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**REFERENCED STANDARDS**

# UL—continued

834—04 Heating, Water Supply and Power Boilers—Electric—with revisions

through ~~September 2018~~ Ju1y 2019 M2001.1.1

842—~~2015~~ 2019 Valves for Flammable Fluids~~—with revisions through May 2015~~ M2204.2

858—2014 Household Electric Ranges—with revisions through June 2018 M1901.2

875—2009 Electric Dry-bath Heaters—with revisions through ~~September 2017~~ January 2021 M1902.2

896—1993 Oil-burning Stoves—with revisions through November 2016 M1410.1

907—94 Fireplace Accessories—with revisions through November 2014 R1001.13

923—2013 Microwave Cooking Appliances—with revisions through ~~July 2017~~ August 2020 M1504.1

959—2010 Medium Heat Appliance Factory-built Chimneys—with revisions through ~~June 2014~~ August 2019 R1005.6

950—2014 Outline of Investigation for Energy Storage Systems and Equipment . . . . . . . . . . . . . . . . . . R328.2, R328.5 1026—2012 Electric Household Cooking and Food Serving Appliances—

with revisions through ~~July 2018~~ March 2021 M1901.2

1040—96 Fire Test of Insulated Wall Construction—with revisions through April 2017 R316.6

1042—2009 Electric Baseboard Heating Equipment—with revisions through ~~December 2016~~ February 2021 M1405.1

1256—02 Fire Test of Roof Deck Construction—with revisions through August 2018 R906.1

1261—2016 Electric Water Heaters for Pools and Tubs—with revisions through September 2017 M2006.1

1479—2015 Fire Tests of Through-Penetration Firestops with revisions through May 2021 R302.4.1.2

1482—2011 Solid-Fuel-type Room Heaters—with revisions through ~~August 2015~~ February 2020R1002.2,1002.5,

M1410.1

1563—2009 Standard for Electric Spas, Hot Tubs and Associated Equipment—with revisions through September 2020

1618—2015 Wall Protectors, Floor Protectors, and Hearth Extensions—

with revisions through January 2018 . . . . . . . . . . . . . . . . . . . . . R1004.2, M1306.2.1, M1410.2, G2409.2

1693—2010 Electric Radiant Heating Panels and Heating Panel Sets—

with revisions through October 2011 M1406.1

1703—2002 Flat-plate Photovoltaic Modules and Panels—

with revisions through ~~September 2018~~ November 2019. . . . . . . . R324.3.1, R902.4, R905. 17.4, R907.5

1715—97 Fire Test of Interior Finish Material—with revisions through April 2017 R316.6

1738—2010 Venting Systems for Gas-burning Appliances, Categories II, III and IVAugust 2021 G2426.1

1741—2010 Inverters, Converters, Controllers and Interconnection System Equipment

for use with Distributed Energy Resources—with revisions through ~~February 2018~~ June 2021R324.3, R328.6

1777—07 Chimney Liners—with revisions through April 2014 . . . . . . . . . . . . . . . R1003.11.1, R1003.18, M1801.3.4

G2425.12, G2425. 15.4, G2427.5.2

1897—2015 Uplift Tests for Roof Covering Systems—with revisions through September 2020 R905.4.4.1

1995—2015 Heating and Cooling Equipment—with revisions through August 2018 M1402.1, M1403.1,

M1407.1, M1412.1, M1413.1, E3408

1996—2009 Electric Duct Heaters—with revisions through ~~July 2016~~ September 2021 . . . M1402.1, M1407.1

2034—2017 Standard for Single- and Multiple-station Carbon Monoxide Alarms—

with revisions through September 2018 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R202, R314 1.1, R315.1.1

2075—2013 Gas and Vapor Detectors and Sensors—

with revisions through ~~December 2017~~ August 2021 R202, R314.7.4

2158A—2013 ~~Outline of Investigation for~~ Clothes Dryer Transition Duct—

with revisions through ~~April 2017~~ October 2021 . . . . . . . . . . . . . . . . . . . . . . . . . . M1502. 4.3, G2439.7.3

2200—2020 Stationary Engine Generator Assemblies

2523—2009 Standard for Solid Fuel-fired Hydronic Heating Appliances, Water Heaters and Boilers—

with revisions through March 2018 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .M2005.1, M2001.1.1

2703—2014 Mounting Systems, Mounting Devices, Clamping/Retention Devices

and Ground Lugs for Use with Flat-Plate Photovoltaic Modules and Panels—

with revisions through ~~December 2019~~ March 2021 . . . . . . . . . . . . . . . . . . . . . . R324. 3.1, R902.4

9540—~~2016~~ Standard for Energy Storage Systems and Equipment —with revisions through April 2021 R328.1, R328.2 328.6

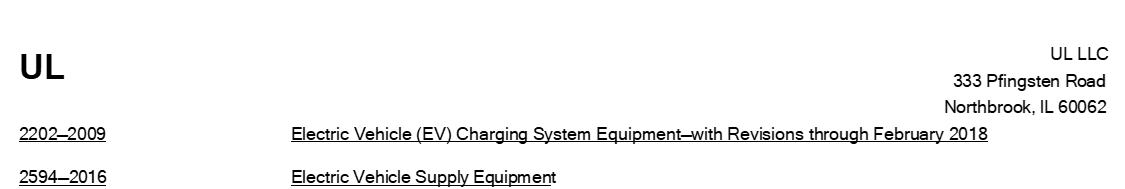
UL/CSA/

ANCE 60335-2-40—2012 Standard for Household and Similar Electrical Appliances,

Part 2: Particular Requirements for Motor-compressors . . . . . . . . . . . . . . . M1403.1, M1412.1, M1413.1

61730-1—2017 Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction- with revisions through April 2020

61730-2—2017 Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing- with revisions through April 2020



(F11422) (RB88-22 AS)

~~NMX-J-521/2-40-ANCE—2014/CAN/CSA-22.2 No. 60335~~-~~Safety of Household and Similar Electric Appliances, Part 2-40: Particular Requirements for Heat Pumps, Air-Conditioners and Dehumidifiers~~

~~2014/CAN/CSA-22.2 No. 60335~~

~~2-40—12/UL 60335-2-40~~

UL~~/CSA/ANCE~~ 60335-2-40 Standard for Safety Household and Similar Electrical Appliances, - Safety - Part 2-40: Particular

—~~2012~~2019/CAN/CSA C22.2 No. Requirements for Electrical Heat Pumps, Air Conditioners and Dehumidifiers ~~Motor-compressors~~ 60335-2-40-19

(M11610) (RM6-21 AS)

ULC

**ULC**

7 Underwriters Road

Toronto, Ontario, Canada M1R 3B4

Standard Referenced

reference in code

number Title section number

CAN/ULC S 102.2—2018 Standard Methods of Test for Surface Burning Characteristics

of Building Materials and Assemblies . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R302. 10.1, R302.10.2

Update standard edition for UL/CSA/ANCE 60335-2-40 as follows:

UL/CSA/ANCE 60335-2-40—~~2012~~2019

Supplement 4 – Glitch

**540 FLORIDA BUILDING CODE — RESIDENTIAL, 8th EDITION (2023)**

**REFERENCED STANDARDS**

Window & Door Manufacturers Association 2025 M Street, NW Suite 800

**WDMA**

Washington, DC 20036-3309

Standard Referenced

reference in code

number Title section number

AAMA/WDMA/CSA

101/I.S2/A440—08, 11 or ~~17~~22 North American Fenestration Standard/

igSpecifications for Windows, Doors and Skylights R308.6.9, R609.3

FMA/AAMA/WDMA 2710-20 Guidelines for the Full Frame Replacement of Windows without

Removal of External Brick Veneer R703.4

I.S. 11—~~18~~ 23 Industry Standard Analytical Method for Design Pressure (DP) Ratings of

Fenestration Products . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R308.6. 9.1, R609.3.1

World Millwork Alliance

**WMA**

10047 Robert Trent Jones Parkway New Port Richey, FL 34655-4649

Standard Referenced

reference in code

number Title section number

ANSI/WMA 100—~~2018~~2023 Standard Method of Determining Structural Performance Ratings of Side

Hinged Exterior Door Systems and Procedures for Component Substitution R609.3

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