***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

American Architectural Manufacturers Association 1827 Walden Office Square, Suite 550

**AAMA**

Schaumburg, IL 60173

Standard Referenced

reference in code

number Title section number

AAMA/WDMA/CSA

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

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

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

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

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

711— ~~16~~ 13, 20 or 22          Voluntary Specification for Self-adhering Flashing Used for Installation of

Exterior Wall Fenestration Products . . . . . . . . . . . . . . . . . . . R703.4, R905.1.1.1, R905.1.1.2, R905.1.1.3

712-~~14~~20 Voluntary Specification for Mechanically Attached Flexible Flashing R703.4

714—15 or 19                          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 Single Component Aerosol Expanding

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

AAMA/NSA 2100-~~19~~20 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

**REFERENCED STANDARDS**

**Add new standard as follows to Chapter 46 under AAMA:**

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

**(S10426 AS)**

FMA/AAMA/WDMA 2710-20, Guidelines for the Full Frame Replacement of Windows without Removal of External Brick Veneer............R703.4

**(S10229 AM)**

**AAMA Standards by FGIA**

~~American Architectural Manufacturers Association~~

Fenestration & Glazing Industry Alliance

~~1827 Walden Office Square, Suite 550~~

1900 E Gold Rd., Suite 1250

Schaumburg, IL 60173

*Update the following, all other existing AAMA Standards remain the same:*

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

or

450-20                                Performance Rating Method for Mulled Combination Assemblies, Composite Units, and Other Mulled      Fenestration Systems         R609.8

711— ~~16~~ 13, 20 or 22         Voluntary Specification for Self-A~~a~~dhering Flashing Used for Installation of Exterior Wall Fenestration Products

                                                                               R703.4, R905.1.1.1, R905.1.1.2, R905.1.1.3

714—15 or 19                         Voluntary Specification for Liquid Applied Flashing Used to Create Water-resistive Seal around Exterior Wall Openings in Buildings                                     R703.4

812—04(2010) or 19            Voluntary Practice for Assessment of Frame Deflection When Using One ~~Single~~ Component ~~Aerosol Expanding~~Polyurethane Foams for Air-Sealing Rough Openings of Fenestration Installations         R703.4

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 Residential Duct Systems M1601.1, M1602.2

Manual J-2016 Residential Load Calculation~~-Eighth Edition~~ M1401.3

Manual S-14 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

~~318-14~~ 318-19 Building Code Requirements for Structural Concrete . . . . . . . . . . . . . . . . R301.2.2.2.4, R301.2.2.3.4, 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-~~14~~20 Residential Code Requirements for Structural Concrete . . . . . . . . . R402.2, R403.1, R404.1.3, R404.1.3.4,

R404.1.4.2, R506.1, R506.2.4.2

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 ~~U~~/S1-18 North American Specification for the Design of Cold-formed

Steel Structural Members, with Supplement 1, dated 2018 R608.9.2, R608.9.3

AISI ~~S220-15~~ S220-20 North American Standard for Cold-formed Steel Framing-Nonstructural Members, ~~2015~~ 2020 R702.3.3

AISI S230-19 (Mod ADM has 230-18 listed)

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 ~~S240-15~~ 240-20 North American Standard for Cold-Formed Steel Structural Framing, ~~2015~~ 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 Laboratory Methods of Testing Fans for Aerodynamic Performance Rating Table M1506.2

**528 FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020)**

**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-16~~ A108.1A-17 Installation of Ceramic Tile in the Wet-set Method, with Portland Cement Mortar R702.4.1

~~A108.1B-99~~ 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

~~A108.4-99~~ A108.4-19 Installation of Ceramic Tile with Organic Adhesives or

Water-Cleanable Tile-setting Epoxy Adhesive R702.4.1

~~A108.5-99~~ A108.5-19 Installation of Ceramic Tile with Dry-set Portland

Cement Mortar or Latex Portland Cement Mortar R702.4.1

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

and -grouting Epoxy R702.4.1

A108.11-~~99~~10 Interior Installation of Cementitious Backer Units R702.4.1

~~A118.1-16~~ A118.1-18 American National Standard Specifications for Dry-set Portland Cement Mortar R702.4.1

~~A118.3-13~~ A118.3-20 American National Standard Specifications for Chemical-resistant, Water-cleanable Tile-setting and -grouting Epoxy, and

Water-cleanable Tile-setting Epoxy Adhesive R702.4.1

~~A118.4-16~~ A118.4-18 American National Standard Specifications for Latex-Portland Cement Mortar R606.2.11

A118.10-~~99~~14 Specification for Load-bearing, Bonded, Waterproof Membranes for

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

~~A136.1-08~~ A136.1-19 American National Standard Specifications for Organic Adhesives for

Installation of Ceramic Tile R702.4.1

~~A137.1-17~~ A137.1-19 American National Standard Specifications for Ceramic Tile R702.4.1

LC1/CSA 6.26-18 Fuel Gas Piping Systems Using Corrugated Stainless

Steel Tubing (CSST) . . . . . . . . . . . . . . . . . . . . . . . G2411.2, G2411.3, G2414.5.3, G2414 5.4, G2414.5.5

LC4/CSA 6.32-12 Press-connect Metallic Fittings 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 Household Cooking Gas Appliances

Z21.1-2010 Household Cooking Gas Appliances G2447.1

Z21.5.1/CSA 7.1-~~14~~17 Gas Clothes Dryers-Volume I-Type I Clothes Dryers G2438.1

Z21.8-94 ~~(R2002)~~(R2012) Installation of Domestic Gas Conversion Burners G2443.1

Z21.10.1/CSA 4.1-2012 Gas Water Heaters-Volume I-Storage Water Heaters with Input Ratings

of 75,000 Btu per hour or Less G2448.1

Z21.10.3/CSA 4.3-~~11~~2017 Gas Water Heaters-Volume III-Storage Water Heaters with Input Ratings

above 75,000 Btu per hour, Circulating and Instantaneous G2448.1

Z21.11.2-~~11~~2016 Gas-fired Room Heaters-Volume II-Unvented Room Heaters G2445.1

Z21.13/CSA 4.9-~~11~~2017 Gas-fired Low-pressure Steam and Hot Water Boilers G2452.1

Z21.15/CSA 9.1-09(R2014) Manually Operated Gas Valves for Appliances, Appliance

Connector Valves and Hose End Valves Table G2420.1.1

Z21.22-99 (R2003) Relief Valves for Hot Water Supply Systems-with Addenda 221.22a-2000 (R2003)

and 21.22b-2001 (R2003) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2804.2, P2804.7

Z21.24/CGA 6.10-~~06~~2015 Connectors for Gas Appliances G2422.1

Z21.40.1/

CSA 2.91-96 ~~(R2011)~~(R2017) Gas-fired, Heat-activated Air-conditioning and Heat Pump Appliances G2449.1

Z21.40.2/

CSA 2.92-96 ~~(R2011)~~(R2017) Air-conditioning and Heat

Pump Appliances (Thermal Combustion) G2449.1

Z21.42-2014 Gas-fired Illuminating Appliances G2450.1

Z21.47/CSA 2.3-~~12~~2016 Gas-fired Central Furnaces G2442.1

Z21.50/CSA 2.22-2016 Vented Decorative Gas Fireplaces G2434.1

**Z21.54— 2014** Gas Hose Connectors for Portable Outdoor Gas-fired Appliances

Z21.56/CSA 4.7-17 Gas-fired Pool Heaters G2441.1

Z21.58-95/CSA 1.6-~~13~~2015 Outdoor Cooking Gas Appliances G2447.1

Z21.60/CSA 2.26-~~12~~2017 Decorative Gas Appliances for Installation in Solid Fuel-burning Fireplaces G2432.1

Z21.69/CSA 6.16—2015 Connectors for Movable Gas Appliances

Z21.75/CSA 6.27-~~07~~2016 Connectors for Outdoor Gas Appliances and Manufactured Homes G2422.1

Z21.80-11(R2016) Line Pressure Regulators G2421.1

ANSI/CSA FC1-~~12~~2014

~~America~~

Stationary Fuel Cell Power Systems Fuel cell technoloigies-Part3-100: Stationary fuel cell power systems - Safety M1903.1

Z21.84-~~12~~2017 Manually ~~Listed~~Lighted, Natural Gas Decorative Gas Appliances for Installation in

~~Solid Fuel-burning Fireplaces~~Solid Fuel Burning Appliances . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . G2432.1, G2432.2

Z21.86-~~08~~2016 Vented Gas-fired Vented Space Heating Appliances. . . . . . . . . . . . . . . . . . . . . . . . . . . G2436.1, G2437.1, G2446.1 Z21.88/CSA 2.33-2016 Vented Gas Fireplace Heaters G2435, G2435.1

Z21.91-~~07~~2017 Ventless Firebox Enclosures for Gas-fired Unvented Decorative Room Heaters G2445.7.1

ANSI Z21.93/CSA 6.30-~~2013~~2017 Excess Flow Valves for Natural Gas and LP Propane Gas with Pressures up to 5 psig G2421.4

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**REFERENCED STANDARDS**

# ANSI—continued

Z21.97-~~12~~2014 Outdoor Decorative Gas Appliances G2454.1

Z83.8/CSA 2.6-~~09~~2016 Gas~~-fired~~ Unit Heaters, Gas Packaged Heaters, Gas Utility Heaters, and Gas-fired Duct Furnaces . G2444.1 Z83.19-01 ~~(R2009)(~~R2014) Gas~~-fuel~~-fired High-intensity Infrared Heaters G2451.1

Z83.20-~~08~~2016 Gas-fired Low-intensity Infared Heaters Outdoor Decorative Appliances G2451.1

Z97.1-2014 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-~~2015~~2020 Standard Specifications for Structural Glued Laminated Timber of

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

ANSI/A190.1-2017 Structural Glued-laminated Timber . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R502.1.3, R602.1.3, R802.1.2

ANSI/APA PRP 210-~~2014~~2019 Standard for Performance-rated Engineered Wood Siding . . . . . . . . . . . . R604.1, Table R703.3(1), R703.3.3 ANSI/APA PRG 320-~~2018~~2019 Standard for Performance-rated Cross Laminated Timber. . . . . . . . . . . . . . . . . . R502.1.6, R602. 1.6, R802.1.6

ANSI/APA PRR 410-2016 Standard for Performance-rated Engineered Wood Rim Boards . . . . . . . . . . . . . R502.1.7, R602.1.7, R802.1.7

ANSI/APA PRS 610.1-2018 Standard for Performance-Rated Structural Insulated Panels in Wall Applications

APA E30-~~16~~19 Engineered Wood Construction Guide . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R803 2.2, R803.2.3

**APA**

APA—The Engineered Wood Association

7011 South 19th

Tacoma, WA 98466

ANSI 117—~~2015~~2020 Standard Specifications for Structural Glued Laminated Timber of

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

~~ANSI/A190.1~~ANSI A190.1—~~2017~~2022 Product Standard for Structural Glued-laminated Timber . . . . . . . . . . R502.1.3, R602.1.3, R802.1.2

ANSI/APA PRP 210—~~2014~~2019 Standard for Performance-rated Engineered Wood Siding . . . . . . . . . . . . R604.1, Table R703.3(1), R703.3.3

ANSI/APA PRG 320—~~2018~~2019 Standard for Performance-rated Cross Laminated Timber. . . . . . . . . . . . . . . . . . R502.1.6, R602.1.6, R802.1.6

ANSI/APA PRR 410—~~2016~~2021 Standard for Performance-rated Engineered Wood Rim Boards . . . . . . . . . . . . . R502.1.7, R602.1.7, R802.1.7

APA E30—~~16~~19 Engineered Wood Construction Guide . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R803.2.2, R803.2.3

Association of Pool & Spa Professionals 2111 Eisenhower Avenue, Suite 500

**APSP**

Alexandria, VA 22314

Standard Referenced

reference in code

number Title section number

ANSI/APSP/ICC 3-14 American National Standard for Permanently Installed Residential Spas and Swim Spas R4501.6.1

ANSI/APSP/ICC 4-12 American National Standard for Above-ground/On-ground Residential Swimming Pools R4501.6.1

ANSI/APSP/ICC 5-11 American National Standard for Residential In-ground Swimming Pools R4501.6.1

ANSI/APSP/ICC 6-13 American National Standard for Residential Portable Spas and Swim Spas R4501.6.1

ANSI/APSP/ICC 7-13 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

ANSI/APSP/ICC 14-2019 American National Standard for Portable Electric Spa Energy Efficiency

ANSI/APSP/ICC 15-2020 American National Standard for Residential Swimming Pool and Spa Energy Efficiency

|  |
| --- |
| **APSP (PHTA Standards)**  Pool & Hot Tub Alliance  ~~Association of Pool and Spa Professionals~~                                                                                                        2111 Eisenhower Avenue, Suite 500  Alexandria, VA 22314  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—~~11~~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/~~APSP~~PHTA/ICC 7—~~13~~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 |
|  |

**(SW10523 AM A1)**

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-~~16~~ 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, 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

24-14 24-20 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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Include the following change to Chapter 46 in the Florida Building Code, Residential:   |  | | --- | | ASCE/SEI          American Society of Civil Engineers                          Structural Engineering Institute                          1801 Alexander Bell Drive                          Reston, VA 20191-4400  Standard reference number        Title  7-~~16~~ 22                                    Minimum Design Loads and Associated Criteria for Buildings and Other Structures ~~with Supplement No. 1~~ | |  | |  | |  | |
| **(S9958 AM)** |

**530 FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020)**

**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-~~2017~~2021 ASHRAE Handbook of Fundamentals P3001.2, P3101.4

34-2019 Designation and Safety Classification of Refrigerants M1411.1

180-2018 Standard Practice for Inspection and Maintenance of Commercial Building HVAC System

American Society of Mechanical Engineers Three Park Avenue

**ASME**

New York, NY 10016-5990

Standard Referenced

reference in code

number Title section number

ASME/~~A17.1-16/~~

~~CSA B44-2016~~ A17.1-2019/B44-19

Safety Code for Elevators and Escalators R321.1

~~A18.1-2014~~ A18.1-2020 Safety Standard for Platforms and Stairway Chair Lifts R321.2

A112.1.2-~~2012~~2022 Air Gaps in Plumbing Systems . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2717.1, Table P2902.3, P2902.3.1 A112.1.3-2000

(Reaffirmed ~~2011~~2020) 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 (~~R2012~~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-~~2013~~2018/

CSA B45.9-~~13~~20 Macerating Toilet Systems and Related ComponentsWaste Pumping Systems for Plumbing Fixtures Table P2701.1, P3007.5

A112.4.1-2009(R2019) Water Heater Relief Valve Drain Tubes P2804.6.1

ASME A112.4.2-2009

2020/CSA B45.16-~~15~~20 Water-closet Personal Hygiene Devices P2722.5

A112.4.3-1999 ~~(R2010)~~(R2020) Plastic Fittings for Connecting Water Closets to the Sanitary Drainage System P3003.14

A112.4.14-2004 ~~(2016)~~(R2019) Manually Operated, ~~Quarter-turn Shutoff~~ Valves for Use in Plumbing Systems Table P2903.9.4

A112.6.1M-1997 (R2012) Floor-affixed Supports for Off-the-floor Plumbing Fixtures for Public Use. . . . . . . Table P2701.1, P2702.4 A112.6.2-~~2000 (2016)~~2022 Framing-affixed Supports for Off-the-floor Water Closets with Concealed Tanks . Table P2701.1, P2702.4 A112.6.3-~~2001 (2016)~~2019 Floor and Trench Drains Table P2701.1

A112.14.1-03

(~~Reaffirmed 2008~~2022) Backwater Valves P3008.2

A112.18.1-~~2017~~2020/

CSA B125.1-~~2017~~2020 Plumbing Supply Fittings Table P2701.1, P2708.5, P2722.1,

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

ASME A112.18.2-~~2015~~2019/

CSA B125.2-~~2015~~2019 Plumbing Waste Fittings Table P2701.1, P2702.2

A112.18.3M-2002 (~~R2012~~R2020) Performance Requirements for Backflow Protection Devices and

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

A112.18.6-~~17~~2021/

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

A112.19.1-~~2013~~2013/

CSA B45.2-~~2013~~2020 Enameled Cast-iron and Enameled Steel Plumbing Fixtures . . . . . . . . . . . . . . . . . . Table P2701.1, P2711.1

A112.19.2-~~2013~~2020/

CSA B45.1-~~2013~~2020 Ceramic Plumbing Fixtures . . . . . . . . . . . . . Table P2701.1, P2705.1, P2711.1, P2712.1, P2712.2, P2712.9

A112.19.3-~~2008~~2021/

CSA B45.4-~~08 (R2013)~~2021 Stainless Steel Plumbing Fixtures . . . . . . . . . . . . . . . . . . . . . . . .Table P2701.1, P2705.1, P2711.1, P2712.1

A112.19.5-~~2016~~2021/

CSA B45.15-~~2017~~2021 Flush Valves and Spuds for Water-closets, Urinals and Tanks Table P2701.1

A112 19.7/~~2012~~2021

CSA B45.10-~~2012~~2021 Hydromassage Bathtub Systems Table P2701.1

A112.19.12-~~2014~~2019 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) Six-Liter Water Closets Equipped with Dual Flushing Device P2712.1

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

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# ASME—continued

A112.36.2m-1991 ~~(R2012)~~(R2017)

Cleanouts P3005.2.10.2

B1.20.1-~~2013~~2019 Pipe Threads, General-purpose (Inch) . . . . . . . . . . . . . . . . . . . G2414.9, M2105.9.1, P3003.3.3, P3003.6.4,

P3003. 17.1, P3003.9.3

B16.3-~~2016~~2021 Malleable-iron-threaded Fittings, Classes 150 and 300 Table P2906.6

B16.4-~~2016~~2021 Gray-iron-threaded Fittings. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2906.6, Table P3002.3

B16.9-~~2012~~2018 Factory-made, Wrought-steel Buttwelding Fittings Table P2906.6

B16.11-~~2016~~2021 Forged Fittings, Socket-welding and Threaded Table P2906.6

B16.12-2009~~(R2014)~~(R2019) Cast-iron-threaded Drainage Fittings Table P3002.3

B16.15-~~2013~~2018 Cast-alloy-threaded Fittings Classes 125 and 250 . . . . . . . . . . . . . . . . . . . . . Table P2906.6, Table P3002.3 ~~B16.18-2012~~ B16.18-2018 Cast-copper-alloy Solder Joint Pressure Fittings . . . . . . . . . . . . . . . . . . . . . . Table P2906.6, Table P3002.3 ~~B16.22-2013~~ B16.22-2018 Wrought-copper and Copper-alloy Solder Joint Pressure Fittings . . . . . . . . . Table P2906.6, Table P3002.3 B16.23-~~2016~~2021 Cast-copper-alloy Solder Joint Drainage Fittings (DWV) Table P3002.3

B16.26-~~2016~~2018 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-~~2012~~2017 Wrought-copper and Wrought-copper-alloy Solder Joint Drainage Fittings (DWV) Table P3002.3

B16.33-2012(R2017) 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-~~2015~~2020 Valves-Flanged, Threaded and Welding End Table P2903.9.4

B16.44-2012

~~(Reaffirmed 2007)~~(R2017) Manually Operated Metallic Gas Valves for Use in

Above-ground Piping Systems up to 5 psi Table G2420.1.1

B16.51-~~2013~~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~~-2004 (R2015)-~~2018 Welded and Seamless Wrought-steel Pipe G2414.4.2

~~BPVC-2015~~BPVC-2019 ASME Boiler and Pressure Vessel Code (2007 Edition) . . . . . . . . . . . . . . . . . . . . . . . . M2001.1.1, G2452.1

CSD-1-~~2016~~2021 Controls and Safety Devices for Automatically Fired Boilers . . . . . . . . . . . . . . . . . . . . M2001. 1.1, G2452.1

ASSE 1016/ASME 112.1016/

CSA B125.16-~~2017~~2020 Performance Requirements for Automatic Compensating

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

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

**ASME**

A112.4.4-2017: Plastic Push Fit Drain, Waste, and Vent (DWV) Fittings

**(P8809)(P109-18 Part II AS)**

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

**ASME**

A112.4.4-2017: Plastic Push Fit Drain, Waste, and Vent (DWV) Fittings

**(P8805)(P106-18 Part II AM)**

American Society of Sanitary Engineering

**ASSE**

901 Canterbury, Suite A

Westlake, OH 44145

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reference in code

number Title section number

1001-~~2016~~2017 Performance Requirements for Atmospheric-type Vacuum Breakers . . . . . . . . . . . . Table P2902.3, P2902.3.2

ASSE 1002-~~2015~~2020/

ASME A112.1002-~~2015~~2020/

CSA B125.12-~~15~~20 Anti-siphon Fill Valves. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2701.1, Table P2902.3, P2902.4.1

1003-2009 Performance Requirements for Water-pressure-reducing

Valves for Domestic Water Distribution Systems P2903.3.1

1008-2006 Performance Requirements for Plumbing Aspects of

Residential Food Waste Disposer Units Table P2701.1

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

1011-2016 Performance Requirements for Hose Connection Vacuum Breakers. . . . . . . . . . . Table P2902.3, P2902.3.2 1012-2009 Performance Requirements for Backflow Preventers

with Intermediate Atmospheric Vent . . . . . . . . . . . . . Table P2902.3, P2902.3.3, P2902.5.1, P2902.5.5.3

1013-~~2017~~2011 Performance Requirements for Reduced Pressure Principle Backflow Preventers

and Reduced Pressure Principle Fire Protection Backflow Preventers. . . . . . . Table P2902.3, P2902.3.5,

P2902. 5.1, P2902.5.5.3

1015-2017 Performance Requirements for Double Check Backflow Prevention Assemblies

and Double Check Fire Protection Backflow Prevention Assemblies Table P2902.3, P2902.3.6

ASSE 1016/

ASME 112.1016-~~2017~~2020/

CSA B125.16-~~2017~~2020 Performance Requirements for Automatic Compensating

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

1017-~~2010~~2009 Performance Requirements for Temperature-actuated Mixing Valves for

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

1018-~~2017~~2001 Performance Requirements for Trap Seal Primer Valves; Potable

Water Supplied . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P3201.2.1, P3201.2.1.1, P3201.2.1.2

1019-~~2016~~2011(R2016) Performance Requirements for Freeze-resistant, Wall Hydrants,

Vacuum Breaker, Draining Types . . . . . . . . . . . . . . . . . . . . . . Table P2701.1, Table P2902.3, P2902.3.2

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1020-2004 Performance Requirements for Pressure Vacuum Breaker Assembly Table P2902.3, P2902.3.4

1023-~~2016~~1979 Performance Requirements for Hot Water Dispensers, Household-

storage-type-Electrical Table P2701.1

1024-~~2016~~2017 Performance Requirements for Dual Check Backflow Preventers, Anti-siphon-

type, Residential Applications . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.7 1035-2008 Performance Requirements for Laboratory Faucet Backflow Preventers . . . . . . . Table P2902.3, P2902.3.2 ASSE 1037-2015/

ASME A112.1037-2015/

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

1044-~~2010~~2015 Performance Requirements for Trap Seal Primer Devices Drainage

Types and Electronic Design Types P3201.2.1.3

1047-~~2017~~2011 Performance Requirements for Reduced Pressure Detector Fire

Protection Backflow Prevention Assemblies. . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.5

1048-~~2017~~2011 Performance Requirements for Double Check Detector Fire

Protection Backflow Prevention Assemblies. . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.6

1050-2009 Performance Requirements for Stack Air Admittance

Valves for Sanitary Drainage Systems P3114.1

1051-2009 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 Performance Requirements for Spill-resistant Vacuum Breakers . . . . . . . . . . . . . Table P2902.3, P2902.3.4 1060-~~2016~~2017 Performance Requirements for Outdoor Enclosures for Fluid-conveying Components P2902.6.1

1061-2015 Performance Requirements for Push Fit Fittings . . . . . . . . . . . . . . . . . . . . . . Table P2906.6, Table P2906.21 1062-~~2016~~2017 Performance Requirements for Temperature-actuated, Flow Reduction (TAFR)

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

1066-~~2016~~1997 Performance Requirements for Individual Pressure Balancing In-line

Valves for Individual Fixture Fittings P2722.4

ASSE 1070~~-2015~~2020/ ASME A112.1070~~-2015~~2020/

CSA B125.70~~-15~~-2020 Performance Requirements for Water-temperature-limiting Devices P2713.3, P2721.2, P2724.1

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

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

**ASSE**

1081-2014: Performance Requirements for Backflow Preventers with Integral Pressure Reducing Boiler Feed Valve and Intermediate Atmospheric Vent Style for Domestic and Light Commercial Water

**(P8796)(P97-18 Part II AS)**

ASTM International 100 Barr Harbor Drive

**ASTM**

West Conshohocken, PA 19428

Standard Referenced

reference in code

number Title section number

A36/A36M-14 Specification for Carbon Structural Steel R608.5.2.2

A53/~~A53M-12~~A53-2018 Specification for Pipe, Steel, Black and Hot-dipped, 2inc-coated Welded and Seamless R407.3,

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

A74-~~15~~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 2inc or 2inc Alloy Coatings R904.5.3

A106/A106M-~~14~~2018 Specification for Seamless Carbon Steel Pipe for High-temperature Service . . . Table M2101.1, G2414.4.2

A123/A123M— 2017 Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products

A126-04(2014) Gray Iron Castings for Valves, Flanges and Pipe Fittings Table P2903.9.4

A153/~~A153M-09~~ A153-2016A Specification for 2inc 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-~~15a A240M-17 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-~~12~~2010(2018) Specification for Copper Brazed Steel Tubing . . . . . . . . . . . . . . . . . . . . . . . . . . Table M2101.1, G2414.5.1

A268/A268M— 2010(16) Standard Specification for Seamless and Welded Ferritic and Martensitic Stainless Steel Tubing for General Service

A269/A269M— 2015A Standard Specification for Seamless and Welded Austenitic Stainless Steel Tubing for General Service

A307-~~14~~2014E1 Specification for Carbon Steel Bolts and Studs, 60,000 psi Tensile Strength R608.5.2.2

A312/A312M-~~15A~~2018 Specification for Seamless, Welded and Heavily Cold Worked

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

Table P2906.6, P2906.14

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

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A615/A615M-2015aE1 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 Specification for 2inc-coated (Galvanized) Carbon Steel Wire . . . . . . . . . . . . . Table R606.3 4.1, R904.5.2

A653~~/A653M-15~~ A653M-2017 Specification for Steel Sheet, 2inc-coated (Galvanized) or 2inc-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-15~~ A706M-2016 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-~~2015~~2016E1 Specification for Steel Sheet, Metallic Coated by the Hot-dip Process and

Prepainted by the Coil-coating Process for Exterior Exposed Building Products Table R905.4.4

A778/A778-~~15~~16 Specification for Welded Unannealed Austenitic Stainless Steel Tubular Products Table P2906.4,

Table P2906.5, Table P2906.6

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

by the Hot-dip Process R603.2.2, R608.5.2.3, Table R905.4.4

A875/A875M-13 Specification for Steel Sheet, 2inc-5%, Aluminum Alloy-coated

by the Hot-dip Process R608.5.2.3

A888-~~15~~2018 Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary

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

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

A924/~~A924M-14~~ A924M-2017A

Standard Specification for General Requirements for Steel Sheet,

Metallic-coated by the Hot-Dip Process Table R905.4.4

A996/A996M-~~15~~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) Specification for Solder Metal P3003.6.3

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

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

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

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

B75/B75M -11 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

~~B88-14~~ B88-2016 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 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-~~10~~/B135M-2017 Specification for Seamless Brass Tube Table M2101.1

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

~~B251-10~~ 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

B302-~~12~~B302-2017 Specification for Threadless Copper Pipe, Standard Sizes Table M2101.1, Table P2906.4,

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

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

Table P3002.1(2)

C315— 2007(2016) Specification for Clay Flue Liners and Chimney Pots

B370-12 Specification for Copper Sheet and Strip for Building Construction . . . . . . . . . . . . . . . . . . . Table R905.4.4,

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B447-12a Specification for Welded Copper Tube . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2906.4, Table P2906.5 ~~B695-04 (2009)~~ B695-2004(2016)

Standard Specification for Coatings of 2inc Mechanically Deposited on

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

B813-~~10~~2016 Specification for Liquid and Paste Fluxes for Soldering Applications

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

B828-~~02 (2010)~~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~~(14)~~(2018) Specification for Clay Drain Tile and Perforated Clay Drain Tile Table P3302.1

~~C5-10~~ C5-2018 Specification for Quicklime for Structural Purposes . . . . . . . . . . . . . . . . . . . R702.2.1, AS104.4 6.1, AS109

C14-15a Specification for Non-reinforced Concrete Sewer,

Storm Drain and Culvert Pipe Table P3002.2

C22/C22M-00 (2015) Specification for Gypsum . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R702 2.1, R702.3.1

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# ASTM—continued

~~C27-98 (2013)~~ C27-1998 (2018) Specification for Standard Classification of Fireclay

and High-alumina Refractory Brick R1001.5

C28/C28M-2015 Specification for Gypsum Plasters R702.2.1

~~C33/C33M-13~~C33M-2018 Specification for Concrete Aggregates R403.4.1

C34—2017 Specification for Structural Clay Load-bearing Wall Tile

C35/C35M-(2014) Specification for Inorganic Aggregates for Use in Gypsum Plaster R702.2.1

~~C55-2014A~~ 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) Specification for Gypsum Casting Plaster and Molding Plaster R702.2.1

C61/C61M-00 (2015) Specification for Gypsum Keene's Cement R702.2.1

~~C62-13A~~ C62-2017 Standard Specification for Building Brick (Solid Masonry

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

~~C73-14~~ C73-2017 Specification for Calcium Silicate Face Brick (Sand Lime Brick) . . . . . . R202, Table R301.2(1), R606.2.1 C76-~~15A~~2018A Specification for Reinforced Concrete Culvert, Storm

Drain and Sewer Pipe Table P3002.2

~~C90-14~~ C90-2016A Specification for Load-bearing Concrete Masonry Units . . . . . . . . . . . . . . . . . . .Table R301.2(1), R606.2.1 ~~C91/C91M-12~~ C91M-2018 Specification for Masonry Cement . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R702 2.2, R703.7.2

C94/~~C94M-15A~~ C94M Standard Specification for Ready-mixed Concrete . . . . . . . . . . . . . . . . . . . . . . . . . R404.1.3 3.2, R608.5.1.2-2017

C126-~~15~~2017 Standard Specification for Ceramic Glazed Structural Clay Facing Tile, Facing Brick,

and Solid Masonry Units R606.2.2

C129-~~14~~A2017 Specification for Nonload-bearing Concrete Masonry Units Table R301.2(1)

C143/C143M-15A 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-15~~ C150M-2018 Specification for Portland Cement. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R608.5.1.1, R702 2.2, R703.7.2

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Test Method for Pier Test for Refractory Mortar. . . . . . . . . . . . . . . . . . . . . . . .R1001.5, R1001.8, R1003.12

C203— 2005A(2017) Standard Test Methods for Breaking Load and Flexural Properties of Block-type Thermal Insulation

C207-~~06 (2011)~~2018 Specification for Hydrated Lime for Masonry Purposes Table R606.2.8

~~C208-12~~ C208-2012(2017)E1 Specification for Cellulosic Fiber Insulating Board. . . . . . . . . . . . . . . . . . . . . . . . . R602.1.10, Table R906.2

C212-~~142017~~ Standard Specification for Structural Clay Facing Tile R602.2.2

~~C216-15~~ C216-2017A Specification for Facing Brick (Solid Masonry Units

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

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~~C315-07 (2011)~~ C315-2007(2016)

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-~~11~~2017 Test Method for Hot-surface Performance of High-temperature Thermal Insulation M1601.3

C425-04 ~~(2013)~~(2018) Specification for Compression Joints for Vitrified Clay Pipe and Fittings Table P3002.2,

P3003.10, P3003.13

C443-12(2017) Specification for Joints for Concrete Pipe and Manholes, Using Rubber Gaskets . . . . . . P3003.5, P3003.13 C475/~~C475M-15~~ C475M-2017 Specification for Joint Compound and Joint Tape for Finishing Gypsum Wallboard R702.3.1

C476-19 Specification for Grout for Masonry R606.2.12

C503/C503M-~~2010~~2015 Standard Specification for Marble Dimension Stone R606.2.4

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

~~C552-15~~ C552-2017E1 Standard Specification for Cellular Glass Thermal Insulation Table R906.2

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Sheeting for Concealed Water Containment Membrane . . . . . . . . . . . . . . . . . . . . . . . P2709.2, P2709.2.2 ~~D4318-10E1~~D4318-2017E1 Test Methods for Liquid Limit, Plastic Limit and Plasticity Index of Soils R403.1.8.1

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~~D4479/D4479M-07~~

~~(2012)e1~~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-~~12~~2017 Specification for Poly (Vinyl) Chloride (PVC) Plastic Flexible

Concealed Water-containment Membrane. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2709.2, P2709.2.1

~~D4586/D4586M-07~~

~~(2012)e1~~ D4586M-2007(2018) Specification for Asphalt Roof Cement-asbestos-free Table R905.9.2

D4601/D4601M-04

(2012)e1 Specification for Asphalt-coated Glass Fiber Base Sheet Used in Roofing Table R905.9.2

~~D4637/D4637M-14e1~~ D4637M-2015

Specification for EPDM Sheet Used in Single-ply Roof Membrane R905.12.2

D4829-11 Test Method for Expansion Index of Soils R403.1.8.1

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

Used in Steep Slope Roofing . . . . . . . . . . . . . . . . . . . . . . . . . . .R905.1.1.1, Table R905.1 1.1, R905.1.1.3

D4897/

~~D4897M-01 (2009)~~D4869M-2016

Specification for Asphalt Coated Glass-fiber Venting

Base Sheet Used in Roofing Table R905.9.2

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

D5019-07a Specification for Reinforced Nonvulcanized Polymeric

Sheet Used in Roofing Membrane R905.12.2

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

Field Gluing Plywood to Lumber Framing for Floor Systems R4501.17.1.15

~~D5055-13E1~~D5055-2019 e1 Specification for Establishing and Monitoring Structural

Capacities of Prefabricated Wood I-joists . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R502 1.2, R802.1.8

~~D5456-14B~~D-2021 Standard Specification for Evaluation of Structural

Composite Lumber Products . . . . . . . . . . . . . . . . . . . . . . . . . . . . R502.1.5, R602.1.5, R802 1.4, R802.1.7

~~D5516-09~~D5516-2018 Test Method for Evaluating the Flexural Properties of Fire-retardant-treated

Softwood Plywood Exposed to the Elevated Temperatures R802.1.5.6

~~D5643/D5643M-06~~

~~(2012)e1~~D5463M-2006(2018) Specification for Coal Tar Roof Cement Asbestos-free Table R905.9.2

~~D5664-10~~D5665-2017 Test Methods For Evaluating the Effects of Fire-retardant Treatments and Elevated

Temperatures on Strength Properties of Fire-retardant-treated Lumber R802.1.5.7

D5665/D5665M-99a (2014)E1 Specification for Thermoplastic Fabrics Used in Cold-applied

Roofing and Waterproofing Table R905.9.2

D5726-98 (2013) Specification for Thermoplastic Fabrics Used in Hot-applied

Roofing and Waterproofing Table R905.9.2

~~D6083-2018~~ D6083/D6083M-2018

Specification for Liquid-applied Acrylic Coating Used in Roofing . . . . . Table R905.9.2, Table R905.11.2,

Table R905 14.3, R905.15.2

D6162/

D6162M-~~2000a (2015)E1~~2016 Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet

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

D6163/D6163M-~~2000 (2015)E1~~ 2016

Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet

Materials Using Glass Fiber Reinforcements Table R905.11.2

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**REFERENCED STANDARDS**

# ASTM—continued

D6164/~~D6164M-11~~D6164M-2016 Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous

Sheet Materials Using Polyester Reinforcements Table R905.11.2

D6222/~~D6222M-11~~D6222M-2016

Specification for Atactic Polypropylene (APP) Modified Bituminous

Sheet Materials Using Polyester Reinforcements Table R905.11.2

~~D6223/D6223M-02~~

~~(2009)E1~~D6223-2016 Specification for Atactic Polypropylene (APP) Modified Bituminous

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

~~D6298-13~~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 Practice for Calculating Bending Strength Design Adjustment Factors for

Fire-retardant-treated Plywood Roof Sheathing R802.1.5.6

D6380/D6380-03(~~2013~~2018)~~E1~~ 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

D6464—2003A(2017) Standard Specification for Expandable Foam Adhesives for Fastening Gypsum Wallboard to Wood Framing

D6694/D6694M-~~08(2013)E1~~2015 Standard Specification for Liquid-applied Silicone Coating Used in Spray

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

D6754/~~D6745M-10D6754M~~-2015

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

~~D6757-2016~~D6757M-2018 Specification for Underlayment for Use with Steep Slope Roofing. . . . . . . . . . R905. 1.1, Table R905.1.1.1

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Factors for Fire-retardant-treated Lumber R802.1.5.7

~~D6878/D6878-13~~D6878M-2017 Standard Specification for Thermoplastic-polyolefin-based Sheet Roofing R905.13.2

D6947/~~D6947M-07(2013)E1~~D694M-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-~~14~~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 Standard Test Method for Wind Resistance of Asphalt Shingles

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

~~D7254-17~~D7254-2017 Standard Specification for Polypropylene (PP) siding . . . . . . . . . . . . . . . . . . . . . .Table R703.3(1), R703.14 D7425/D7425M-13 Standard Specification for Spray Polyurethane Foam Used for Roofing Application R905.14.2

~~D7672-2014~~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)

~~E84-2016~~E84-2018 (2018B per another edit)

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-~~2015~~2016 Test Method for Water Vapor Transmission of Materials R202, F302.1,

R806.5, M1411.6, M1601.4.6

~~E108-2016~~E108-2017 Standard Test Methods for Fire Tests of Roof Coverings . . . . . . . . . . . . . . . . . . . . . . . . . R302 2.2, R902.1

E119-~~2016~~2018B 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

Standard Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C R202, R302.11

E283—04(2012) or E283/283M-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

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

~~E970-14~~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

~~E1602-03 (2010)e1~~E1602-2003(2017)

Guide for Construction of Solid Fuel Burning Masonry Heaters R1002.2

E1827— 2011(2017) Standard Test Methods for Determining Airtightness of Building Using an Orifice Blower Door

E1886--~~12 or~~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-~~02, 2012a, or~~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 Standard Test Method for Air Permeance of Building Materials R202

E2231-~~15~~2018 Standard Practice for Specimen Preparation and Mounting of Pipe and

Duct Insulation Materials to Assess Surface Burning Characteristics M1601.3

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~~E2273-03 (2011)~~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

~~E2568-09e1~~E2568-2017A Standard Specification for PB Exterior Insulation and Finish Systems. . . . . . . . . . . . . . R703 9.1, R703.9.2

E2570/E2570-07 (2014)E1

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

~~E2634-11 (2015)~~E2634-2018 Standard Specification for Flat Wall Insulating Concrete Form (ICF) Systems . . . R404.1.3.3 6.1, R608.4.4

F405-05 Specification for Corrugated Polyethylene (PE) Pipe and Fittings . . . . . . . . Table P3302.1, Table AG101.1 F409-~~12~~2017 Specification for Thermoplastic Accessible and Replaceable Plastic Tube and

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

F437-15 Specification for Threaded Chlorinated Poly (Vinyl Chloride) (CPVC)

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

F438-~~15~~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 Specification for Chlorinated Poly (Vinyl Chloride) (CPVC)

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

F441/F441M-15 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 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 Specification for Elastomeric Seals (Gaskets) for Joining Plastic Pipe. . . . . P2906.17, P2906.18, P3003.13 F493-14 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-~~12E1~~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 Specification for Polyethylene (PE) Plastic Pipe (SDR-PR)

Based on Outside Diameter . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P3002.1(2), Table P3002.2, P3010.4 F876-~~15A~~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-~~11A~~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-~~10~~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-~~13~~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-~~11~~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-~~10~~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, Table AG101.1 F1346-91 (2003) Performance Specification for Safety Covers and Labeling Requirements for

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

F1412-~~09~~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 Specification for Coextruded Composite Pipe Table P3002.1(1), Table P3002.1(2),

Table P3002.2

F1504-2014 Standard Specification for Folded Poly(Vinyl Chloride) (PVC) Pipe for

Existing Sewer and Conduit Rehabilitation P3011.4

F1554-~~15~~2018 Specification for Anchor Bolts, Steel, 36, 55 and 105-ksi Yield Strength R608.5.2.2

~~F1667-15~~F1667-2018 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-~~15~~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

F1866-~~13~~2018 Specification for Poly (Vinyl Chloride) (PVC) Plastic Schedule 40 Drainage and

DWV Fabricated Fittings Table P3002.3

F1871-2011 Standard Specification for Folded/Formed Poly (Vinyl Chloride) Pipe

Type A for Existing Sewer and Conduit Rehabilitation P3011.4

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**REFERENCED STANDARDS**

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F1924-12 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-~~15~~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) Specification for Metal Insert Fittings for Polyethylene/Aluminum/Polyethylene and

Cross-linked Polyethylene/Aluminum/Cross-linked

Polyethylene Composite Pressure Pipe P2506.11.1, 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-~~15~~16 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-~~08~~2015 Specification for Stainless Steel Clamps for Securing SDR9 Cross-linked Polyethylene (PEX) Tubing to Metal Insert and

Plastic Insert Fittings. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table M2101.1, Table P2906.6

F2159-~~14~~2018 Standard Specification for Plastic 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 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

F2389-~~15~~2017A Standard for Pressure-rated Polypropylene (PP) Piping Systems Table M2101.1, 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 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 Standard Specification for Polyethylene of Raised Temperature

(PE-RT) SDRG Tubing. . . . . . . . . . . . . . . . . . . . . . . . . .Table M2101.1, Table M2105.4, Table AG101.1

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

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

Table P2906.6

F2769-~~14~~2018 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) Standard Specification for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe

(Metric SDR-PR) Table M2101.1

F2855-12 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

F2969-12 Standard Specification for Acrylonitrile-butadiene-styrene

(ABS) IPS Dimensioned Pressure Pipe Table M2101.1

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

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

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

**ASTM**

F3226 F3226/F3226M—16e1:     Standard Specification for Metallic Press-Connect Fittings for Piping and Tubing Systems

**Add new text as follows:**

**ASTM**

E2556/E2556M—10:     Standard Specification for Vapor Permeable Flexible Sheet Water-resistive Barriers Intended for Mechanical Attachment

**(S8867)(RB233-19 AM)**

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

**ASTM**

D2680 - 01(2014):    Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) and Poly(Vinyl Chloride) (PVC) Composite Sewer Piping

**(P8802)(P103-18 Part II AS)**

**ASTM**

ASTM International

100 Barr Harbor Drive

West Conshohocken, PA  19428-2959

*Update the following, all other existing AAMA Standards remain the same:*

E283—04(2012) or E283/283M-19

Standard Test Method for Determining Rate of Air Leakage Through Exterior Windows Curtain Walls, and Doors Under Specified Pressure Difference 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

E1886--~~12 or~~2013a or 2019

Test Method for Performance of Exterior Windows, Curtain Walls, Doors and Storm 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-~~02, 2012a, or~~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

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

**(S10434 AM A1)**

**ASTM**

ASTM International

100 Barr Harbor Drive

West Conshohocken, PA 19428

D3737—~~2012~~18e1 Practice for Establishing Allowable Properties for Structural Glued

Laminated Timber (Glulam) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R502.1.3, R602.1.3, R802.1.2

D5055—~~13E1~~19e1 Specification for Establishing and Monitoring Structural

Capacities of Prefabricated Wood I-joists . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R502.1.2, R802.1.8

D5456—~~14B~~21e1 Standard Specification for Evaluation of Structural

Composite Lumber Products . . . . . . . . . . . . . . . . . . . . . . . . . . . . R502.1.5, R602.1.5, R802.1.4, R802.1.7

D7672—~~2014~~19 Standard Specification for Evaluating Structural Capacities

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

**(S10106 AS)**

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| |  | | --- | | **ASTM** | |

ASTMInternational

100BarrHarborDrive,P.O. BoxC700

WestConshohocken,PA 19428-2959

Standard

reference

number                                                     Title

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        C1902                                         Standard Specification for Cellular Glass Insulation Used in Building and Roof Applications

**(R10477 AS)**

**542 FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020)**

**REFERENCED STANDARDS**

American Wood Council

**AWC**

222 Catocin Circle, Suite 201

Leesburg, VA 20175

Standard Referenced

reference in code

number Title section number

AWC ~~STJR—2015~~ STJR— 2021 Span Tables for Joists and Rafters

ANSI/AWC WFCM-2018 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,

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

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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

~~M4-16~~M4-15 Standard for the Care of Preservative-treated Wood Products R317.1.1

~~U1-16~~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-ADM1 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. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .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-~~13~~16 Cement-mortar Lining for Ductile-iron Pipe and Fittings P2906.4

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

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

Gray-iron Threaded Flanges Table P2906.4

C151/A21.51-~~09~~17 Ductile-iron Pipe, Centrifugally Cast, ~~for Water~~ Table P2906.4

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

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

C504-~~10~~15 Standard for Rubber-seated Butterfly Valves Table P2903.9.4

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

C510-~~07~~17 Double Check Valve Backflow Prevention Assembly . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.6 C511-~~07~~17 Reduced-pressure Principle Backflow Prevention Assembly Table P2902.3,

P2902.3.5, P2902.5.1

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

through 3 in. (76 mm) for Water Service P2906.4, Table M2105.4, Table AG101.1

**FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020) 543**

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

Pipe, 1/2 in. (12 mm) through 2 in. (51 mm), for Water Service Table M2101

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

for Water Service . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2906.4, Table P2906.4, Table AG101.1

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

**CGSB**

11 Laurier Street

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-~~12~~18 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-~~12~~18 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 Prefinished Hardboard Paneling R702.5

ANSI A135.6-2012 Engineered Wood Siding R703.5

ANSI A135.7-2012 Engineered Wood Trim R703.5

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

**544 FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020)**

**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)

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CSA Group

**CSA**

8501 East Pleasant Valley Road Cleveland, OH 44131-5516

Standard Referenced

reference in code

number Title section number

ANSI/CSA America Stationary Fuel Cell Power Systems M1903.1

FCI-2012

ASME A112.3.4-20~~13~~18/

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CSA B125.1-20~~17~~18 Plumbing Supply Fittings Table P2701.1, P2708.4, P2708.5, P2722.1, P2722.2,

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

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A112.18.6-20~~17~~21/

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CSA B45.1-~~13~~18 Ceramic Plumbing Fixtures . . . . . . . . . . . . . Table P2701.1, P2705.1, P2711.1, P2712.1, P2712.2, P2712.9

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

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

A112.19.7-20~~12~~21/

CSA B45.10-20~~17~~21 Hydromassage Bathtub Systems Table P2701.1

ASME A17.1/

CSA B44-20~~16~~19 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 Reinforced Circular Concrete Culvert, Storm Drain, Sewer Pipe and Fittings Table P3002.2

A257.3-14 Joints for Circular Concrete Sewer and Culvert Pipe,

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

B64.1.1-~~16~~11(R2016) Vacuum Breakers, Atmospheric Type (AVB). . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.2

B64.1.2-~~16~~11(R2016) Pressure Vacuum Breakers (PVB). . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.4

B64.1.3-~~16~~11(R2016) Spill Resistant Pressure Vacuum Breakers (SRPVB) P2902.3.2

B64.2-~~16~~11(R2016) Vacuum Breakers, Hose Connection Type (HCVP) . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.2 B64.2.1-~~16~~11(R2016) Hose Connection Vacuum Breakers (HCVB)

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

B64.2.1.1-~~16~~11(R2016) Hose Connection Dual Check Vacuum Breakers (HCDVB). . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.2 B64.2.2-~~16~~11(R2016) Vacuum Breakers, Hose Connection Type (HCVP) with

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

**FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020) 545**

**REFERENCED STANDARDS**

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B64.3-~~16~~11(R2016) Dual Check Backflow Preventers with Atmospheric Port (DCAP) , Table P2902.3, P2902.5.1

B64.4-~~16~~11(R2016) Backflow Preventers, Reduced Pressure Principle Type (RP) . . . . . . . . . . . . . . . Table P2902.3, P2902.3.5,

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B64.4.1-~~16~~11(R2016) Reduced Pressure Principle for Fire Sprinklers (RPF) . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.5

B64.5-~~16~~11(R2016) Double Check Backflow Preventers (DCVA) . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.6 B64.5.1-~~16~~11(R2016) Double Check Valve Backflow Preventers,

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

B64.6-~~16~~11(R2016) Dual Check Valve Backflow Preventers (DuC) . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.7

B64.7-~~16~~11(R2016) Laboratory Faucet Vacuum Breakers (LFVB) . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table P2902.3, P2902.3.2

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B125.3-~~12~~18 Plumbing Fittings . . . . . . . . Table P2701.1, P2713.3, P2721.2, Table P2902.3, P2902.4.1, Table P2903.9.4

B137.1-~~16~~17 Polyethylene (PE) Pipe, Tubing and Fittings for

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

Table P2906.4, Table P2906.6

B137.2-~~16~~17 Polyvinylchloride PVC Injection-moulded Gasketed Fittings for

Pressure Applications Table M2105.5, Table P2906.6

B137.3-~~16~~17 Rigid Poly (Vinyl Chloride) (PVC) Pipe for Pressure Applications Table M2105.5, Table P2906.4,

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B137.5-~~16~~17 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-~~16~~17 Chlorinated polyvinylchloride CPVC Pipe, Tubing and Fittings For Hot- and

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

Table P2906.6, Table AG101.1

B137.9-~~16~~17 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-~~16~~17 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-~~16~~17 Polypropylene (PP-R) Pipe and Fittings for Pressure Applications Table M2105.4, Table M2105.5,

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

B181.1-~~15~~18 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-~~15~~18 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-~~15~~18 Polyolefin and polyvinylidene (PVDF) Laboratory Drainage Systems Table P3002.1(1),

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

B182.2-~~11~~18 PSM Type polyvinylchloride (PVC) Sewer Pipe and

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

B182.4-~~15~~18 Profile polyvinylchloride (PVC) Sewer Pipe & Fittings Table P3002.2,

Table P3002.3, Table P3302.1 B182.6-~~15~~18 Profile Polyethylene (PE) Sewer Pipe and Fittings for leak-proof Sewer Applications Table P3302.1

B182.8-~~15~~18 Profile Polyethylene (PE) Storm Sewer and Drainage Pipe and Fittings Table P3302.1

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B602-~~15~~16 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

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Plastic Plumbing Fixtures Table P2701.1, P2711.1, P2711.2, P2712.1

ANSI/~~CAN~~/CSA/IGSHPA C448 Series-16

Design and Installation of ~~Earth Energy Systems-First Edition;~~

~~Update 2: October 2009; Consolidated Reprint 10/2009~~ ground source heat pump systems for commercial and residential buildings. . . . . . . . . . . . Table M2105.4, Table M2105.5

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UL/CSA 60335-2-40-2019 Standard for Household and Similar Electrical Appliances,

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**CSA**

CSA B805-18/ICC 805-2018: Rainwater Harvesting Systems

**(P8843)(P131-18 Part II AMPC1)**

**546 FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020)**

ANCE Association of the Electric Sector

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**NMX-J-521/2-40-ANCE—**

**2019/CAN/CSA-22.2 No.**

**60335-2-40—19**

**Household and Similar Electric Appliances, 2-40-Safety: Particular Requirements for Electric Heat Pumps, Air-Conditioners and Dehumidifiers**

**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). . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R905.7, 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

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

**DOC**

Standard Referenced

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number Title section number

PS ~~1-09~~1-19 Structural Plywood . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R404.2.1, Table R404.2.3,

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PS ~~2-10~~2-18 Performance Standard for ~~Wood-based Structural-use~~ Wood Structural Panels. . . . . . . . . . . . . . . . R404.2.1, Table R404.2.3,

R602.1.8, R604.1, R803.2.1 PS 20-05 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

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& 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 Flood Damage-resistant Materials Requirements R322.1.8

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**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-Eight Edition (2023) Florida Building Code, Accessibility R320.1

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R301.2.1.1.3, R301.2.1.6, R301.2.2.1.1, R301.2.2.1.2, R301.2.2.4, 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, R606.13.8, R609.2, R609.11.1, R802.1.5.4, R905.2.5,

R905.3.1, R905.10.3, Table R907.7.1.2, R907.7.2, 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-

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

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FBC-EB- Eight Edition (2023) Florida Building Code, Existing Building . . . . . . . . . . . . . . . . . . . . . . R101.2, R322.3.1, E3401.4, AJ102.6 FFPC- Eight Edition (2023) Florida Fire Prevention Code. . . . . . . .R324.2, M1904.1, M2201.7, G2402.3, G2412.2, R4501 1.2, U103.2

FBC-FG- Eight 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- Eight Edition (2023) Florida Building Code, Mechanical . . . . . . . . . . . . . . . . . . . . . . . .M1301.1, M1304.7.2, G2402.3, G2442.3,

Table E3403, R4501. 1.2, E502

FBC-P- Eight 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-TPHVH2-

Eight Edition (2023) Florida Building Code, Test Protocols for High-Velocity Hurricane 2ones

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

~~4880-(2015)~~ ANSI/FM-2017

~~Approval~~ American National Standard for  ~~Class 1 Rating of~~ Evaluating the Fire Performance of Insulated Building Panels, ~~or~~ Assemblies and Interior Finish Materials R316.6

**548 FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020)**

**REFERENCED STANDARDS**

Florida Roofing~~,~~ and Sheet Metal ~~and Air Conditioning~~ 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, ~~Sixth~~ Seventh Edition,

~~Revised September~~ December 20~~18~~ 23(0~~9~~ 12-~~18~~ 22) 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

**FRSA**

**Florida Roofing and Sheet Metal ~~and Air Conditioning~~ Contractors Association.**

**P.O. Box 4850**

**Winter Park, FL32793**

**FRSA/TRI Alliance**

**Florida High Wind Concrete and Clay Roof Tile Installation Manual, ~~Sixth~~ Seventh Edition ~~Revised~~**

**~~September~~ December 20~~18~~ 23 (~~09~~ 12—~~18~~ 22)**

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

**(R9951 AS)**

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Gypsum Association

**GA**

6525 Belcrest Road, Suite 480

Hyattsville, MD 20782

Standard Referenced

reference in code

number Title section number

GA-253-20~~17~~18 Application of Gypsum Sheathing Table R602.3(1)

**HVI**

Standard Referenced

reference in code

number Title section number

916—18 Airflow Test Procedure

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 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 2124-17 with errata dated August 2017

Plastic Plumbing Fixtures . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .Table P2701.1, P2711.1, P2711.2, P2712.1

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

ANSI/RESNET/ICC 301—2019 Standard for the Calculation and Labeling of the Energy Performance of Low-rise Dwelling and Sleeping Units using the Energy Rating Index

ANSI/RESNET/ICC 380—2019 Standard for Testing Airtightness of Building, Dwelling Unit and Sleeping Unit Enclosures; Airtightness of Heating and Cooling Air Distribution Systems; and Airflow of Mechanical Ventilation Systems

ICC 500-14 ICC/NSSA Standard on the Design and Construction of Storm Shelters R323.1

ICC 600-14 Standard for Residential Construction in High-wind Regions R301.2.1.1

**FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020) 549**

**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

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 Corrosion Resistant Gate, Globe, Angle and Check Valves with Flanged

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

SP-58-~~09~~2018 Pipe Hangers and Supports-Materials, Design, Manufacture, Selection,

Application and Installation G2418.2

SP-67-~~11~~2017 Butterfly Valves Table P2903.9.4

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

SP-71-~~2013~~2018 Gray Iron Swing Check Valves, Flanged and Threaded Ends Table P2903.9.4

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

SP-78-~~2013~~2018 Cast Iron Plug Valves, Flanged and Threaded Ends Table P2903.9.4

SP-80-2013 Bronze Gate, Globe, Angle and Check Valves Table P2903.9.4

SP-110-~~10a~~2010 Ball Valves, Threaded, Socket Welding, Solder Joint, Grooved and Flared Ends (incl. a 2010 Errata Sheet) Table P2903.9.4

MSS SP-122-~~2012~~2017 Plastic Industrial Ball Valves P2903.9.4

MSS SP-139-2014 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

**NFRC**

Standard Referenced

reference in code

number Title section number

100—2020 Procedure for Determining Fenestration Products U-Factors

200-2020 Procedure for Determining Fenestration Product Solar Heat Gain Coefficients and

Visible Transmittance at Normal Incidence

400-2020 Procedure for Determining Fenestration Product Air Leakage

**550 FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020)**

**REFERENCED STANDARDS**

National Fire Protection Association 1 Batterymarch Park

**NFPA**

Quincy, MA 02269

Standard Referenced

reference in code

number Title section number

~~13-16~~13-19 Installation of Sprinkler Systems R302.3

~~13D-16~~13D-19 Standard for the Installation of Sprinkler Systems in One- and Two-family

Dwellings and Manufactured Homes. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R302.13, R313.1.1, R313.2.1,

R324.6.2.1, R325.5, P2904.1, P2904.6.1

~~13R-16~~13R-19 Standard for the Installation of Sprinkler Systems in Low Rise

Residential Occupancies R325.5

~~31-15~~31-20 Standard for the Installation of Oil-burning Equipment . . . . . . . M1701.1, M1801.3.1, M1805.3, M2201.1 ~~58-14~~58-20 Liquefied Petroleum Gas Code . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . G2412.2, G2414.6.2

70-~~17~~ 20 National Electrical Code . . . . . . . . . . R324.3, R328.2, R328.5, R905.16, R907.1, G2411.1.1.4, G2411.2.4,

E3401.1, E3401.2, E3401.4, E4301.1, Table E4303.2, E4304.3, E4304.4

~~72-16~~72-19 National Fire Alarm and Signaling Code. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R314.1, R314.7.1

~~85-15~~85-19 Boiler and Combustion Systems Hazards Code G2452.1

~~211-16~~211-19 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 Standard for Test Method for Potential Heat of Building Materials . . . . . . . . . . . . . . . . R316 5.7, R316.5.8

275-17 Standard Method of Fire Tests for the Evaluation of Thermal Barriers R316.4

~~286-15~~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 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

~~853-15~~853-20 Standard on the Installation of Stationary Fuel Cell Power Systems M1903.1

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

**NFPA**

276-15: Standard Method of Fire Tests for Determining the Heat Release Rate of Roofing Assemblies with Combustible Above-deck Roofing Components

**(R8950)(RB283-19 AS)**

NSF International 789 N. Dixboro

**NSF**

Ann Arbor, MI 48105

Standard Referenced

reference in code

number Title section number

14-~~2015~~2017 Plastics Piping System Components and Related Materials . . . . . . . . . . . . . . . . . . M1301.4, P2609.3, P2909.3 41-~~2011~~2016 Nonliquid Saturated Treatment Systems (Composting Toilets) P2725.1

42-~~2015~~2017 Drinking Water Treatment Units-Anesthetic Effects . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2909.1, P2909.3

44-~~2015~~2017 Residential Cation Exchange Water Softeners . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2909.1, P2909.3 50-~~2015~~2017 Equipment for Swimming Pools, Hot Tubs and Other Recreational Water Facilities. P2911.8.1

53-~~2015~~2017 Drinking Water Treatment Units-Health Effects . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2909.1, P2909.3

58-~~2015~~2017 Reverse Osmosis Drinking Water Treatment Systems . . . . . . . . . . . . . . . . . . . . . . . . . . . . P2909.2, P2909.3

61-~~2015~~2018 Drinking Water System Components-Health Effects . . . . . . . . . . . . . . . . . . . . .P2609.5, P2722.1, P2903.9.4,

P2906.4, P2906.5, P2906.6, P2908.3, P2909.3

350-~~2014~~2017a Onsite Residential and Commercial Water Reuse Treatment Systems P2910.6.1

358-1-~~2014~~2017 Polyethylene Pipe and Fittings for Water-based Ground Source

"Geothermal" Heat Pump Systems . . . . . . . . . . . . . . . . . . . . . . . . . . M2105.4, M2105.5, Table AG101.1

358-2-~~2012~~2017 Polypropylene Pipe and Fittings for Water-based Ground Source

"Geothermal" Heat Pump Systems M2105.5

359-2011(R2016) Valves for Crosslinked Polyethylene (PEX) Water Distribution Tubing Systems Table P2903.9.4

372-~~2011~~2016 Drinking Water Systems Components-Lead Content P2906.2.1

**(P8761)(P87-18 Part II AS)**

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

**NSF**

62-2015: Drinking Water Distillation Systems

**(P9411)(12-18 AS)**

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

**NSF**

NSF 358-4-2017: Polyethylene of raised temperature (PE-RT ) pipe and fittings f or water-based ground-source (geothermal) heat pump systems

**(M9353)(RM39-18 AS)**

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

**NSF**

358-3-2016: Cross-linked polyethylene (PEX) pipe and fittings f or water-based ground-source (geothermal) heat pump systems

**(M9356)(RM40-18 AS)**

**FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020) 551**

**REFERENCED STANDARDS**

Portland Cement Association 5420 Old Orchard Road Skokie, IL 60077

**PCA**

Standard Referenced

reference in code

number Title section number

100-~~12~~17 Prescriptive Design of Exterior Concrete Walls for One- and

Two-family Dwellings (Pub. No. ~~EB241~~ PCA 100.3) R301.2.2.2.4, R301.2.2.3.4, R404.1.3,

R404.1.3.2.1, R404.1.3.2.2, R404.1.3.4, R404.1.4.2, 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-~~2013~~

~~(updated March 2015)~~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

CFS-BCSI—2008 (updated June 2016)

Cold-formed Steel Building Component Safety Information (CFSBCSI) Guide to Good Practice for Handling, Installing & Bracing of Cold-formed Steel Trusses

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 Fibrous Glass Duct Construction Standards ~~(2003)~~7th Edition . . . . . . . . . . . . . . . . . . . . . . . . . M1601.1.1, M1601.4.1

SMACNA/ANSI-2016 HVAC Duct Construction Standards, Metal and

Flexible, 4th Edition (ANSI) ~~(2016)~~ . . . . . . . . . . . . . . . . . . . . . . . . . . M1601.1.1, M1601 4.1, M1601.4.4

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

**552 FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020)**

**REFERENCED STANDARDS**

The Masonry Society

**TMS**

105 South Sunset Street, Suite Q Longmont, CO 80501

Standard Referenced

reference in code

number Title section number

402-2016 Building Code Requirements for Masonry Structures 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 Standard for the Design of Architectural Cast Stone R606.1

602-2016 Specification for Masonry Structures. . . . . . . . . . . . . . . . . . . . . . . R404.1.2, R606.2.9, R606.2.12, R703.12

Truss Plate Institute

**TPI**

218 N. Lee Street, Suite 312

Alexandria, VA 22314

Standard Referenced

reference in code

number Title section number

TPI 1-2014 National Design Standard for ~~Metal-plate-connected~~ 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-04~~55A-2004 Materials for Built-up Roof Coverings R905.9.2

~~58-14~~58-2018 Liquefied Petroleum Gas Code M2201.1

80-2007 Steel Tanks for Oil-burner Fuel-with revisions through January 2014 M2201.1

~~103-2010~~103-2020 Factory-built Chimneys for Residential Type and Building Heating

Appliances-with revisions through ~~July 2012~~March 2017 . . . . . . . . . . . . . . . . . . . . . . . . . . R202, R1005.3, G2430.1

127-2011 Factory-built Fireplaces-with revisions through ~~May 2015~~July2016 R1001.11, R1004.1,

R1004.4, R1004.5, R1005.4, G2445.7

174-2004 Household Electric Storage Tank Water Heaters-

with revisions through ~~April 2015~~December 2016 M2005.1

180-2012 Liquid-level Indicating Gauges for Oil Burner Fuels and Other Combustible Liquids-with revisions through May 2017 M2201.5

181-2005 Factory-made Air Ducts and Air Connectors-with revisions through ~~May 2003~~April 2017 . . .M1601 1.1, M1601.4.1

181A-2013 Closure Systems for Use with Rigid Air Ducts and Air Connectors-

with revisions through ~~December 1998~~March 2017 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . M1601.2, M1601.4.1

181B-2013 Closure Systems for Use with Flexible Air Ducts and Air Connectors-

with revisions through ~~August 2003~~March 2017 M1601.4.1

~~217-06~~217-2015 Single- and Multiple-station Smoke Alarms-with revisions through ~~October 2015~~Novemer 2016. . . R314. 1.1, R315.1.1

263-2011 ~~Standards for Fire~~ Test of Building Construction and Materials-

with revisions through ~~June 2015~~March 2018 Table R302.1(1), Table R302.1(2), R302.2, R302.3,

R302.4.1, R302.11.1, Table R312.1(1), R606.2.2

~~268-2009~~268-2016 Smoke Detectors for Fire Alarm Systems-with revisions through July 2016 . . . . . . . . . . . . . . . . . . . . . . . . . . . . R314.7.1, R314 7.4, R315.6.4

~~325-02~~325-2017 Door, Drapery, Gate, Louver and Window Operations and ~~Systems-~~

~~with revisions through May 2015~~ Systems. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R309.4, AO103.2

~~343-2008~~343-2017 Pumps for Oil-burning Appliances~~-with revisions through June 2013~~Appliances M2204.1

~~378-06~~378-2006 Draft Equipment-with revisions through ~~June 12, 2014~~September 2013 M1804.2.6

441-~~10~~16 Gas Vents-with revisions through ~~June 12, 2014~~ July 2016. . . . . . . . . . . . . . . . . . . . . . . . . . . . . G2426.1,

G2427.6.1

507—2017 Fans Electric Fans-with revisions through August 2018

508-~~99~~2018 Industrial Control Equipment~~-with revisions through October 2013~~ M1411.3.1

536-~~97~~2014 Flexible Metallic Hose~~-with revisions through December 2014~~ M2202.3

641-2010 Type L, Low-temperature Venting Systems-

with revisions through ~~June 2013~~April 2018 . . . . . . . . . . . . . . R202, R1003.11.5, M1804.2.4, G2426.1, G2427.6.1

651-2011 Schedule 40 ,Type EB and ~~Schedule 80~~A Rigid PVC Conduit and Fittings-

with revisions through ~~May 2014~~June 2016 G2414.6.3

705-~~04~~2017 Standard for Power Ventilators-with revisions through ~~December 2013~~October 2018 . . . . . . . . . . G2439.4, M1502.4.4

**FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020) 553**

**REFERENCED STANDARDS**

# UL—continued

~~723-08~~723-18 Standard for Test for Surface Burning Characteristics of

Building Materials~~-with revisions through September 2010~~ R202, R302.9.3, R302.9.4, R302.10.1,

R302.10.2, R316.3, R316.5.9, R316.5.11, R507.3.2, 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-~~06~~2018 Oil-fired Central Furnaces~~-with revisions through October 2013~~ M1402.1

729-~~03~~2003 Oil-fired Floor Furnaces-with revisions through ~~October 2013~~November 2016 M1408.1

730-2003 Oil-fired Wall Furnaces-with revisions through ~~October 2013~~November 2016 M1409.1

732-~~95~~2018 Oil-fired Storage Tank Water Heaters-with revisions through ~~October 2013~~Auguest 2018 M2005.1

737-2011 Fireplaces Stoves~~-with revisions through August 2015~~ . . . . . . . . . . . . . . . . . . . . . . . . . M1414.1, M1901.2 ~~790-04~~790-2004 Standard Test Methods for Fire Tests of Roof Coverings-

with revisions through ~~July 2014~~October 2018 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R302 2.2, R902.1

795-20~~11~~16 Commercial-industrial Gas Heating Equipment~~-~~

~~with revisions through November 2013~~ . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . G2442.1, G2452.1

834-04 Heating, Water Supply and Power Boilers-Electric-with revisions

through ~~December 2013~~September 2018 M2001.1.1

842-~~07~~2015 Valves for Flammable Fluids-with revisions through May 2015 M2204.2

858-~~05~~2014 Household Electric Ranges-with revisions through June ~~2015~~2018 M1901.2

875-2009 Electric Dry-bath Heaters with revisions through ~~December 2013~~September 2017 M1902.2

896-1993 Oil-burning Stoves-with revisions through November ~~2013~~2016 M1410.1

923-2013 Microwave Cooking Appliances-with revisions through ~~June 2015~~July 2017 M1504.1

959-2010 Medium Heat Appliance Factory-built Chimneys-with revisions through June 2014 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 ~~August 2015~~Just 2018 M1901.2

1040-96 Fire Test of Insulated Wall Construction-with revisions through ~~October 2012~~April 2017 R316.6

1042-2009 Electric Baseboard Heating Equipment-with revisions through ~~September 2014~~December 2016 M1405.1

1256-02 Fire Test of Roof Deck Construction-with revisions through ~~July 2013~~August 2018 R906.1

1261-~~01~~2016 Electric Water Heaters for Pools and Tubs-with revisions through ~~June 2015~~September 2017 M2006.1

~~1479-03~~1479-2015 Fire Tests of Through-Penetration Firestops~~-with revisions through October 2012~~ R302.4.1.2

1482-2011 Solid-Fuel-type Room Heaters-with revisions through August 2015 . . . . . . . R1002.2, R1002.5, M1410.1

1563—2009 Standard for Electric Spas, Hot Tubs and Associated Equipment—with revisions through October 2017

1618-~~09~~2015 Wall Protectors, Floor Protectors, and Hearth Extensions-

with revisions through October ~~2015~~ January 2018 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R1004.2, M1410.2

1693-2010 Electric Radiant Heating Panels and Heating Panel Sets-

with revisions through October 2011 M1406.1

~~1703-02~~1703-2002 Flat-plate Photovoltaic Modules and Panels-

with revisions through ~~October 2015~~September 2018 . . . . . . . . . . . . . . . . . . . . . . . R324.3.1, R902.4, R905.17.4, R907.5

1715-97 Fire Test of Interior Finish Material-with revisions through ~~January 2013~~April 2017 R316.6

1738-2010 Venting Systems for Gas-burning Appliances, Categories II, III and IV-

~~with revisions through November 2014~~ G2426.1

1741-2010 Inverters, Converters, Controllers and Interconnection System Equipment

for use with Distributed Energy Resources-with revisions through ~~January 2015~~February 2018 R324.3

1777-07 Chimney Liners-with revisions through ~~October 2015~~April 2014 . . . . . . . . . . . . . . . . . . . . . . R1003.11.1, R1003.18,

G2425.12, G2425. 15.4, M1801.3.4

1897—2015 Uplift Tests for Roof Covering Systems

1995-2015 Heating and Cooling Equipment-with revisions through ~~July 2015~~August 2018 M1402.1, M1403.1,

M1407.1, M1412.1, M1413.1

1996-2009 Electric Duct Heaters-with revisions through ~~June 2014~~July 2016. . . . . . . . . . . . . . . . . . . . . . . . M1402.1, M1407.1

~~2034-08~~2034-2017 Standard for Single- and Multiple-station Carbon Monoxide Alarms-

with revisions through March 2015September 2018 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R202, R314 1.1, R315.1.1

2075-2013 ~~Standard for~~ Gas and Vapor Detectors and Sensors with revisions through December 2017. . . . . . . . . . . . . . . R202, R314.7.4, R315 6.1, R315.6.4

2158A-~~2010~~2013 Outline of Investigation for Clothes Dryer Transition Duct-with revisions through April 2017 M1502.4.3

2523-2009 Standard for Solid Fuel-fired Hydronic Heating Appliances, Water Heaters and Boilers-

with revisions through ~~February 2013~~Marc h 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 Panels-with revisions through December 2019

UL/CSA 60335-2-40-2019 ~~Standard for~~ Household and Similar Electrical Appliances~~,~~Safety-Part 2-40

~~Part 2:~~ Particular Requirements for ~~Motor-compressors~~Electrical Heat Pumps, Air Conditioners and Dehumidifiers -Third Edition . . M1403.1, M1412.1, M1413.1

9540—2016 Standard for Energy Storage Systems and Equipment

**554 FLORIDA BUILDING CODE — RESIDENTIAL, 7th EDITION (2020)**

**REFERENCED STANDARDS**

UL/CSA/ANCE 60335-2-40—2012 ~~2019~~ Standard for Household and Similar Electrical ~~Appliances, Part 2~~ ~~AppliancesSafety - Part 2-40:~~ Particular Requirements for Motor Compressors ~~Electrical Heat Pumps, Air Conditioners and Dehumidifiers.~~

**(CA9275)(CCC IRC1-20 AS)**

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

**UL**

UL 907-94:        Fireplace Accessories - with revisions through November 2014

**(M8951)(RB284-19 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-~~2010~~2018 Standard Methods ~~for~~of Test for Surface Burning Characteristics

of Building Materials and Assemblies R302.10.1, R302.10.2

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 North American Fenestration Standard/

Specifications for Windows, Doors and Skylights . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R308.6.9, R609.3

I.S. ~~11-13~~11-18 Industry Standard Analytical Method for Design Pressure (DP) Ratings of

Fenestration Products. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R308.6 9.1, R609.3.1

**Update existing standard as follows to Chapter 46 under WDMA:**

  I.S. 11—~~13~~ 18, Industry Standard Analytical Method for Design Pressure (DP) Ratings of Fenestration Products.........................................................R308.6.9.1, R609.3.1

**(S10426 AS)**

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 Standard Method of Determining Structural Performance Ratings of Side

Hinged Exterior Door Systems and Procedures for Component Substitution R609.3

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