

SFIA Code Compliance Certification Program For Cold-Formed Steel Structural and Non-Structural Framing Products:

FULL COMPLIANCE WITH ASTM STANDARDS

The Steel Framing Industry Association (SFIA) developed the *Code Compliance Certification Program* to verify that products produced by SFIA member companies meet the requirements of the building code, published by the International Code Council, and the ASTM Standards referenced throughout this document.

The following ASTM Standards, effective when the Program Requirements were issued, are referenced within the SFIA compliance program and are a requirement of the program.

- 1. ASTM A 90/A90M-11, Standard Test Method for Weight [Mass] of Coating on Iron and Steel Articles with Zinc or Zinc-Alloy Coatings. © 2011, ASTM International.
- 2. ASTM A370-12, *Standard Test Methods and Definitions for Mechanical Testing of Steel Products*. © 2012, ASTM International.
- 3. ASTM A428/A428M-10, Test Method for Weight [Mass] of Coating on Aluminum-Coated Iron or Steel Articles. © 2010, ASTM International.
- 4. ASTM A463/A463M-11 Standard Specification for Steel Sheet, Aluminum-Coated, by the Hot-Dip Process.© 2011, ASTM International.
- A653/A653M-11 Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process.© 2011, ASTM International.
- 6. A792/A792M-10 Standard Specification for Steel Sheet, 55 % Aluminum-Zinc Alloy-Coated by the Hot-Dip Process.© 2010, ASTM International.
- 7. A875/A875M-10 Standard Specification for Steel Sheet, Zinc-5 % Aluminum Alloy-Coated by the Hot-Dip Process.© 2010, ASTM International.
- 8. ASTM A1003/A1003M-12, Standard Specification for Steel Sheet, Carbon, Metallic- and Nonmetallic-Coated for Cold-Formed Framing Members. © 2012, ASTM International.

- 9. ASTM B117-11, Standard Practice for Operating Salt Spray (Fog) Apparatus. © 2011, ASTM International.
- 10. ASTM C645-13, Standard Specification for Nonstructural Steel Framing Members. © 2013, ASTM International.
- 11. ASTM C 840-11, *Standard Specification for Application and Finishing of Gypsum Board.* © 2011, ASTM International.
- 12. ASTM C955-06, Standard Specification for Load-Bearing (Transverse and Axial) Steel Studs, Runners (Tracks), and Bracing or Bridging for Screw Application of Gypsum Panel Products and Metal Plaster Bases. © 2006,ASTM International.
- 13. ASTM C1002-07, Standard Specification for Steel Self-Piercing Tapping Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Wood Studs or Steel Studs. © 2007, ASTM International.
- 14. ASTM E72-10, Standard Test Methods of Conducting Strength Tests of Panels for Building Construction. © 2010, ASTM International.