

CODE APPROVALS AND PERFORMANCE STANDARDS

AISI “North American Specification for the Design of Cold-formed Steel Structural Members, 2001 edition with 2004 supplement.”

ASTM American Society for Testing and Materials

Structural Framing Standards

- C955 “Specification for Load-Bearing Steel Studs, Runners (Tracks), and Bracing or Bridging for Screw Application of Gypsum Panel Products and Metal Plaster Bases”
- C1007 “Standard Specification for Installation of Load Bearing Steel Studs and Related Accessories”
- A1003 “Standard Specification for Steel Tapping Screws for Cold-Formed Steel Framing Connections”

Drywall Framing Standards

- A1003 “Standard Specification for Steel Sheet, Carbon, Metallic and Nonmetallic-coated for Cold-Formed Framing Members such as but not limited to, studs, joists, purlins, girts and track.”
- C645 “Standard Specification for Nonstructural Steel Framing Members”
- C754 “Standard Specification for Installation of Steel Framing Members to Receive Screw-Attached Gypsum Panel Products”
- C1002 “Standard Specification for Steel Self Piercing Tapping Screw for the Application of Gypsum Panel Products or Metal Plaster Bases to Wood Studs or Steel Studs”
- E119 “Standard Test Methods for Fire Tests of Building Construction and Materials”
- E72 “Standard Test Methods of Conducting Strength Tests of Panels for Building Construction”
- E90 “Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements”

Protective Coating Standards

- A924 “Specification for General Requirements for Steel Sheet, Metallic-Coated by the Hot-Dip Process”
- A653 “Standard Specification for Steel Sheet, Zinc Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process”
- A463 “Standard Specification for Steel Sheet, Aluminum-Coated, by the Hot-Dip Process”

ALL PRODUCTS MANUFACTURED BY STATE BUILDING PRODUCTS MEET OR EXCEED THE APPLICABLE ASTM STANDARDS FOR OUR INDUSTRY AS LISTED ABOVE. MILL CERTIFICATIONS ARE AVAILABLE UPON REQUEST.