MATERIAL CERTIFICATION:

CODE APPROVALS AND PERFORMANCE

We certify and guarantee that materials supplied by Mill Steel Framing meet or exceed the ASTM International Standards and comply with the requirements of the Federal Specifications for each product as indicated.

ProSTUD® DRYWALL FRAMING STANDARDS:

- AISI S100-16 - North American Specification for the Design of Cold-Formed Steel Structural Members
- AISI S220-15 - North American Standard for Cold-Formed Steel Framing Nonstructural Members
- Section A4 Material - Chemical & mechanical requirements (Referencing ASTM A1003/A1003M)
- Section A5 Corrosion Protection (Referencing ASTM A653/A653M)
- Section A6 Products - Thickness, shapes, tolerances, identification
- Section C Installation (Referencing ASTM C754)

MILL STEEL NONSTRUCTURAL FRAMING COMPLY WITH:

- IBC-2018, 2021 - International Building Code
- Intertek CCRR-0207
- SFIA (Steel Framing Industry Association) Code Compliance Certification Program
- UL 263 "Fire Tests of Building Construction and Materials"
- ASTM E119 - Standard Test Methods for Fire Tests of Building Construction and Materials
- ASTM E72 - Standard Test Methods of Conducting Strength Tests of Panels for Building Construction
- ASTM E90 - Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements

MULTIPLE UL® DESIGN LISTINGS FOR PROSTUD:

- Over 50 UL Designs. See UL file number R26512 for additional information.
- UL® and UL® Deisgn are service marks of Underwriters Laboratories, Inc.

ASTM INTERNATIONAL DESIGNATIONS:

ASTM C 955	Standard specification for loadbearing (transverse and axial), steel studs, runners (tracks), and bracing or bridging for screw application of gypsum panel products and metal plaster bases.
ASTM A 1003	Standard specification for steel sheet, carbon, metallic, and nonmetallic coated for cold-formed framing members.
ASTM C 645	Standard specification for non-structural steel framing members.
ASTM A 653	Standard specification for steel sheet, zinc-coated (galvanized) or zinc-iron alloy coated (galvannealed) by the hot-dip process.

Products are designed in accordance with American Iron & Steel Institute (AISI) Specification for the Design of Cold-Formed Steel Structural Members, latest addition and addenda.