

ClarkDietrich Material Certification—Code Approvals and Performance

Structural framing standards

AISI S100-16 “North American Specification for the Design of Cold-Formed Steel Structural Members”

- ASTM C955 Load-bearing steel framing
- ASTM C1007 Installation
- ASTM A1003 Material specification for steel sheet

Protective coating standards

- ASTM A653 Zinc-coated hot-dip process
- ASTM A792 55% aluminum-zinc alloy-coated hot-dip process
- ASTM A875 Zinc-5% aluminum alloy-coated hot-dip process

Additional code approvals

- SFIA (Steel Framing Industry Association)
- ICC-ES ESR-1166P
- Intertek CCRR-0206
- Intertek CCRR-0224
- Intertek CCRR-0205
- Intertek CCRR-0208

ProSTUD® drywall framing standards

AISI S100 2012 “North American Specification for the Design of Cold-Formed Steel Structural Members”

ASTM American Society for Testing and Materials

- A653 Zinc-coated hot-dip process
- A1003 Material specification for steel sheet
- C645 Standard specification for nonstructural steel framing
- C754 Standard specification for installation of steel framing
- C1002 Standard specification for steel self piercing tapping screw
- E119 Standard test methods for fire tests
- E72 Standard test methods of conducting strength tests
- E90 Standard test method for sound transmission loss

UL® Underwriters Laboratories testing standard

UL 263 Fire Tests of Building Construction and Materials

Multiple UL® design listings for ProSTUD

Over 50 UL Designs; UL file number R26512

Additional code approvals

- Intertek CCRR-0207
- Intertek CCRR-0224
- UL® and UL® Design are trademarks of Underwriters Laboratories, Inc.

Metal lath & accessories

- ASTM C847 Metal lath
- ASTM C841 Installation of interior lathing & furring
- ASTM C1063 Installation of lathing & furring
- ASTM A653 Zinc-coated hot-dip process
- ASTM C1047 Accessories standards—control joints
- ASTM A924 Metallic-coated hot-dip process
- UUB790A APB type 1, grade D, style 2
- CE 240.01 Furring (metal) lathing and plastering
- EMLA 920 Guide specs for metal lathing & furring

Additional code approvals

Intertek CCRR-0204 & IAPMO 2017



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ClarkDietrich intends this information to be accurate, informative, and helpful as a selection guide for choosing ClarkDietrich Building System products. However, this information is only to be used for guidance and is not intended to replace the design, drawings, specifications, and decisions of a professional architect or engineer.

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ClarkDietrich structural and nonstructural framing comply with the SFIA Code Compliance Program. ClarkDietrich is a member of SFIA.

Check the updated list of Certified Production Facilities at Intertek's website at www.intertek.com.



For ClarkDietrich iTools, scan the QR code.

LOCATIONS

ClarkDietrich Manufacturing and Sales Locations:

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| CENTRAL Crown Point, IN | SOUTHEAST McDonough, GA |
| NORTHEAST Bristol, CT | WEST Carlsbad, CA |

Complies with AISI S100-16 • IBC 2018

The technical content of this literature is effective 11/17/20 and supersedes all previous information.