

ClarkDietrich material certification - code approvals and performance standards:

ClarkDietrich's products meet or exceed these applicable performance standards.

Structural framing standards	Interior drywall framing with ProSTUD® Drywall Framing System	
<p>AISI "North American Specification for the Design of Cold-Formed Steel Structural Members, 2001 with 2004 supplement"</p> <p>ASTM C955 Load-bearing steel framing</p> <p>ASTM C1007 Installation</p> <p>ASTM A1003 Material specification for steel sheet requirements</p>	<p>AISI "North American Specification for the Design of Cold-Formed Steel Structural Members, 2001 with 2004 supplement"</p> <p>ASTM A653 Coating specification</p> <p>ASTM A1003 Material specification</p> <p>ASTM C645 Non-structural steel framing members</p> <p>ASTM C754 Installation</p> <p>ASTM E119 Fire tests</p> <p>ASTM E72 Strength tests</p> <p>ASTM E90 Airborne sound transmission</p>	<p>Independent product testing and certification</p> <p>Sound ratings: Western Elecro - Acoustic Laboratory</p> <p>Fire testing: Underwriters Laboratories Inc.</p> <p>Structural testing: (STAR) Structural Testing and Research Inc.</p> <p>Structural analysis: CTLGroup</p>
<p>Protective coating standards</p> <p>ASTM A924 Metallic coated hot-dip process</p> <p>ASTM A653 Zinc coated hot-dip process</p> <p>ASTM A463 Aluminum-coated hot-dip process</p> <p>ASTM A591 Zinc-coated, light coating mass applications</p> <p>ASTM A792 55% aluminum-zinc alloy-coated hot-dip process</p> <p>ASTM A875 Zinc-5% aluminum alloy-coated hot-dip process</p> <p>Additional code approvals</p> <p>SFIA (Steel Framing Industry Association)</p> <p>ICC ESR-1166P & ESR-2457</p> <p>ClarkDietrich's structural and nonstructural framing comply with the SFIA Code Compliance Program. ClarkDietrich is a member of SFIA.</p>	<p>UL® Underwriters Laboratories Testing Standard</p> <p>UL 263 "Fire Tests of Building Construction/Materials Over 40 UL® designs for ProSTUD</p> <p>See UL file number R26034 for additional information. Fire designs include U419, V450, V438 & others</p> <p>Additional code approvals</p> <p>IBC International Building Code</p> <p>IAPMO #0189 for Non-Composite</p> <p>IAPMO #0171 for Composite</p> <p>Metal lath & accessories</p> <p>ASTM C847 Metal lath</p> <p>ASTM C841 Installation of interior lathing & furring</p> <p>ASTM C1063 Installation of lathing & furring</p> <p>ASTM A653 Zinc coated hot-dip process</p> <p>ASTM C1047 Accessories standards – control joints</p> <p>ASTM A924 Metallic-coated hot-dip process</p> <p>UUB790A APB type 1, grade D, style 2</p> <p>CE 240.01 Furring (metal) lathing and plastering</p> <p>EMLA Guide specs for metal lathing & furring</p> <p>**UL® and UL® Design are service marks of Underwriters Laboratories, Inc.</p>	

ClarkDietrich Building Systems has prepared this literature with the utmost diligence and care for accuracy and conformance to standards. ClarkDietrich Building Systems reserves the right to modify or change any information contained in this literature without notification.

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.

ClarkDietrich Building Systems or its affiliates shall not be responsible for incidental or consequential damages, directly or indirectly sustained, nor for loss caused by application of our products for other than their intended uses. Our liability is limited to replacement of defective products. Claims shall be deemed waived unless they are made to us in writing within thirty (30) days of the date a problem was or reasonably should have been discovered.

Green benefits and recycled content:

LEED® Credit MR 2 Construction Waste Management — ClarkDietrich products are manufactured from cold-formed steel. Steel is 100% recyclable, which helps divert debris from the waste stream. The contribution to LEED must be calculated by the contractor based on weight or volume.

LEED Credit MR 4 Recycled Content — ClarkDietrich's steel products have a minimum of 25.5% post-consumer recycled content, and 6.8% pre-consumer. If you wish to report a higher number for your project or seek Credit MR 5 regional materials, please contact Tech Support at 888-437-3244 or visit www.clarkdietrich.com



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ClarkDietrich Building Systems plant locations:

CALIFORNIA
Riverside & Sacramento

CONNECTICUT - Bristol
Phone: 866-921-0023

FLORIDA - Dade City
Phone: 352-518-4400

GEORGIA - McDonough, GA
Phone: 678-304-5500

Hawaii - Kapolei
Phone: 808-682-5747

ILLINOIS - Rochelle
Phone: 800-659-0745

Kansas - Lenexa
Phone: 913-599-2026

MARYLAND - Baltimore
Phone: 410-477-4000

OHIO - Warren - East & West
Phone: 330-372-4014

TEXAS - Dallas & Baytown
Phone: 214-350-1716



ClarkDietrich Engineering Services. A full spectrum of solutions.

Engineering Services Toll-Free Phone: 877-832-3206

SOUTHEAST - Roswell, GA
Phone: 678-990-3540

NORTHEAST - Portland, ME
Phone: 207-885-6000

WEST - Carlsbad, CA
Phone: 760-931-0465

SOUTHEAST - McDonough, GA
Phone: 678-304-5525

CENTRAL - Hammond, IN
Phone: 219-853-9473

TECHNICAL SUPPORT:
Toll-Free Phone: 888-437-3244

