



Cemplaster Mega Lath

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Fibered Stucco with Structa Wire Mega Lath

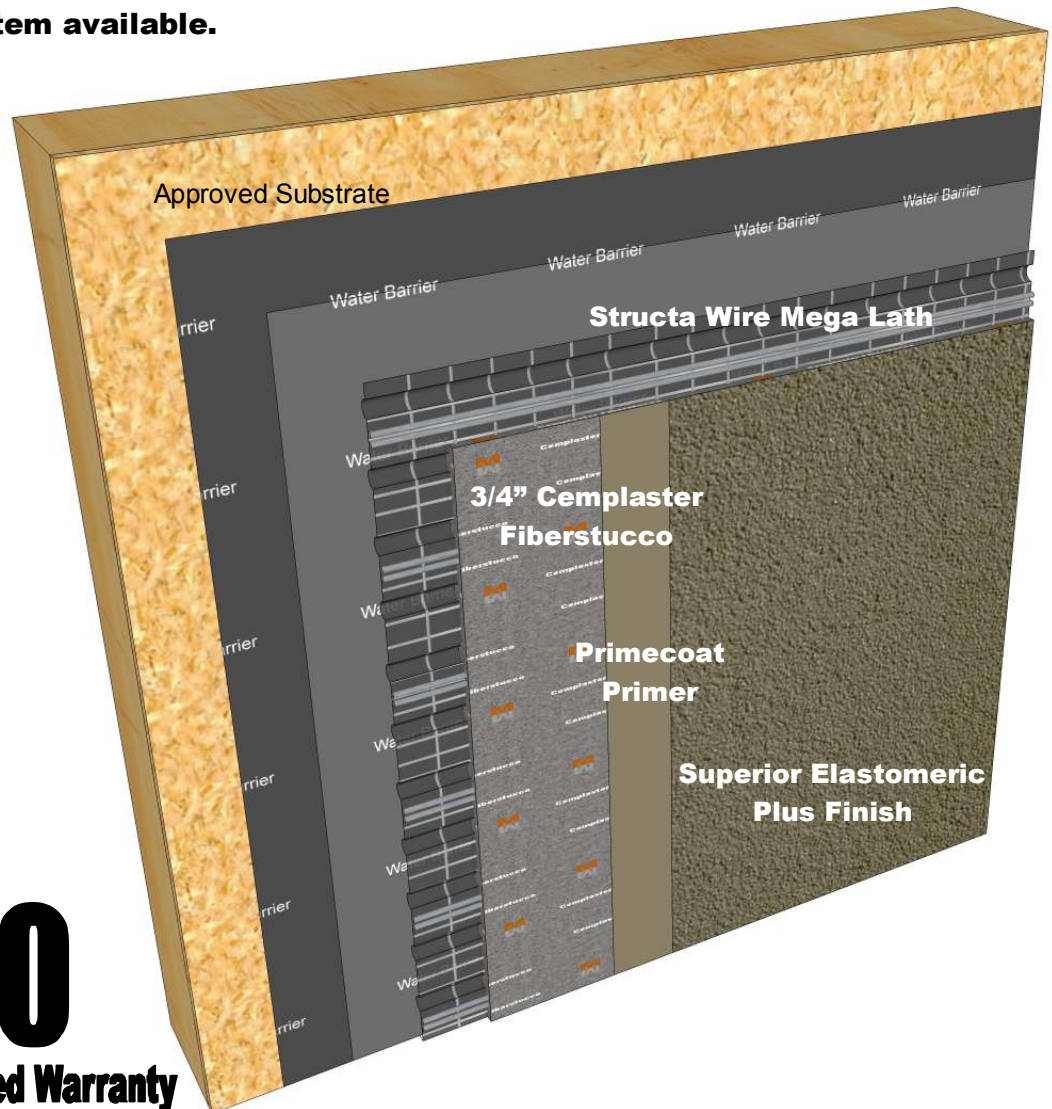
Features & Benefits

- Full Thickness Fibered, engineered stucco for better crack resistance
- Heavy Duty Mega Lath installs quickly
- Provides superior reinforcement and crack resistance
- Galvanizing of the wire meets requirements in ASTM A641-03
- Flat bottomed V-shaped furrs ensure a full 3/8" scratch coat
- Primecoat Primer for consistent color
- Superior Elastomeric Plus Finish bridges minor hairline cracking
- Manufacturer support for the lath and stucco
- 10-year labor/material limited warranty for all Master Wall® products and Structa Wire Mega Lath

System Use

- Commercial
- Residential

The Cemplaster Mega Lath System is a full-thickness fully reinforced and warranted version of traditional stucco. The Structa Wire Corp. heavy duty Mega Lath offers significant savings in both material and labor. With Master Wall® Cemplaster Fiberstucco for better crack resistance and Superior Elastomeric Plus Finish to bridge minor hairline cracks it's the most durable and best-backed system available.



10

Year Limited Warranty



Master Wall Inc.®
Building a Culture of Excellence

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Short Form Specification

PART 1 GENERAL

Materials and installation of a Master Wall® Cemplaster Fiberstucco Mega Lath system.

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. Master Wall Inc.®, Cemplaster Mega Lath System.

2.02 MOISTURE BARRIER (WRB) (supplied by various manufacturers) : WRB01 Minimum 2-layers of 15-lb/100 ft² (0.683 kg/m²) vapor permeable asphalt saturated felt in compliance with ASTM D 226, Type I or similar in accordance with building code.

2.03 Cemplaster Fiberstucco (CFS): Master Wall® Cemplaster Fiberstucco factory proportioned, fiber reinforced Portland cement based stucco for trowel or pump application, field mixed with graded sand (ASTM C 897) and water, Master Wall® Ready Cemplaster Fiberstucco factory proportioned, fiber reinforced Portland cement based stucco for trowel or pump application, field mixed with water. Installed thickness shall be: 3/4" (19 mm) CFS04.

2.04 PRIMER (PRIME): PRIME01 Master Wall® Primecoat or Sanded Primecoat: acrylic-based tinted primer.

2.05 FINISH COAT (FIN): FIN02 Superior Elastomeric Plus Finish: Master Wall Inc.® Superior Elastomeric Plus Finishes using Dirt Pickup Resistant (DPR) polymers and crack-bridging polymers. The following textures are available: Perfect, Spray, R-Coarse, Desert Sand.

2.06 LATH (supplied by Master Wall® authorized distributors) : Structalath Mega Lath: Welded wire lath reinforcement manufactured by Structa Wire Corp. and recognized in ICC-ES ESR-2017. Striplath Minimum 4" x 12" (102 mm x 305 mm), in types and weights noted above.

2.07 MECHANICAL FASTENING & ATTACHMENT (by others)

Appropriate non-corroding fasteners, depending on the type framing or substrate:

Wood Framing--minimum 11 gauge, 7/16 inch (11 mm) diameter head galvanized roofing nails with minimum 3/4 inch (19mm) penetration into studs or minimum #8 Type S wafer head fully threaded corrosion resistant screws with minimum 3/4 inch (19 mm) penetration into studs.

Steel Framing—minimum #8 Type S or S-12 wafer head fully threaded corrosion resistant screws with minimum 3/8-inch (9.5 mm) penetration into studs.

2.08 ACCESSORIES (by others)

Weep screed, casing bead, corner bead, cornerite, corner lath, expansion and control joint accessories. All accessories shall meet the requirements of ASTM C 1063 and its referenced documents: PVC plastic in compliance with ASTM D 1784, cell classification 13244C, Zinc in compliance with ASTM B 69, Galvanized metal in compliance with ASTM A 653 with G60 coating, 304 stainless steel trim manufactured in accordance with ASTM C841. All accessories shall have perforated or expanded flanges and shall be designed with grounds for the specified thickness of the Cemplaster Fiberstucco.

2.09 JOB MIXED INGREDIENTS

Water: Clear, clean and potable without any foreign matter in the solution that may affect the color and setting qualities of the cement, adhesive, base or finish coat. Sand: Clean, well graded sand free of deleterious materials in compliance with ASTM C 897. Cement: Type I or I-II Portland cement meeting ASTM C-150.

2.10 MIXING

Mix products in accordance with manufacturer's recommendations.

PART 3 EXECUTION

3.01 INSTALLATION

Install products in strict accordance with manufacturer's written installation instructions.

We finish strong.

Information contained in this product data sheet conforms to the standard detail recommendations and specifications for the installation of Master Wall Inc.® products and is presented in good faith. Master Wall Inc.® assumes no liability, expressed or implied as to the architecture, engineering, or workmanship of any project. This information may be concurrent with, or superseded by other applicable documents, such as specifications and details. Contact Master Wall Inc.® for the most current product information. ©2014 Master Wall Inc.®

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