

Cemplaster **Fiberstucco** **Mid7**

Great performing improved stucco system with an elastomeric textured finish

- **Durable Cemplaster Fiberstucco with fibers for better crack resistance**
- **Primecoat Primer for improved adhesion and color retention**
- **Superior Elastomeric Plus Finish bridges minor hairline cracks common in stucco**
- **Upgraded lath for a long lasting system**
- **7-year labor/material warranty**



System Specification includes:

- **Cemplaster Fiberstucco 1/2" (12.7 mm) thick with 2.5#/sy metal lath**
- **Primecoat Primer**
- **Superior Elastomeric Plus Finish**

masterwall.com

Corporate Office P.O. Box 397 Fortson, GA 31808 800.755.0825



Cemplaster Fiberstucco Mid 7 System

Short Form Specification

PART 1 GENERAL

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

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. Master Wall Inc.®, Cemplaster Fiberstucco Mid 7 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: 1/2" (12.7 mm) CFS02, CFS03.

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 Finishes using elastomeric polymers to bridge minor cracking. The following textures are available: Perfect2.0, Fine Sand 1.0, Medium Sand 1.5, Versatex 0.5..

2.06 LATH (supplied by others; select one depending on type construction): CFS03, 1/2" thick Cemplaster Fiberstucco Minimum 2.5 lb./yd² (1.4 kg/m²) self-furred galvanized steel diamond mesh metal lath in compliance with ASTM C 847. 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.

Concrete or Masonry—minimum # 8 wafer head fully threaded corrosion resistant screws for masonry with minimum 1 inch (25 mm) penetration into substrate and approved corrosion resistant hand, power or powder actuated stud nails with a minimum 3/8" (9.5 mm) heads.

For stainless steel, use washers with galvanized fasteners or use stainless steel fasteners to avoid galvanic reaction.

Tie Wire—18 gauge galvanized and annealed low-carbon steel in compliance with ASTM A 641 with Class I coating, 18 ga stainless steel wire for stainless steel lath and accessories.

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.

Member

NOCSA
NATIONAL ORGANIZATION OF
CONCRETE STRUCTURAL ASSOCIATIONS

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. ©2016 Master Wall Inc.®

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PO Box 397 • Fortson • GA • 31808 • 800-755-0825 • Tech: 800-760-2861