Master Wall Inc.®
Building a Culture of Excellence

PRODUCT DATA

STUCCO ACCESSORIES

Stucco accessories are used to help gauge the thickness of stucco systems, help control stucco movement and form corners.

TYPICAL APPLICATION PROCEDURE

After satisfactory inspection of surfaces and correction of any deviations from specification requirements commence the Cemplaster Fiberstucco (CFS) installation in accordance with A or B below. Accessory type, depth, location, and orientation shall be included in the contract documents. Where masonry or concrete surfaces vary in plane, plaster thickness required to produce level surfaces shall not be required to be uniform.

A. Installation over new cast-in-place concrete or concrete masonry units (unreinforced):

1. Install foundation weep screed at the base of the wall as required.
2. Install casing beads at CFS terminations—doors, windows and other through wall penetrations. Install two-piece expansion joints, back-to-back casing beads or control joints at joints in the supporting construction, building expansion joints, where the CFS is to be installed over dissimilar construction or substrates, at changes in building height, at floor lines, columns, and cantilevered areas as directed on the construction documents. Install corner bead at outside corners and corner lath at inside corners (except where lathing is installed continuously through the corner). Install full accessory pieces where possible and avoid small pieces. Seal adjoining pieces by embedding ends in sealant if specified. Abut horizontal into vertical joint accessories. Attach at 6" (152 mm) on center into concrete/masonry with appropriate fasteners.

B. Installation over frame construction with sheathing and reinforced masonry with a WRB:

1. Weep Screed Installation
   a. Install foundation weep screed at the base of the wall securely to framing with the appropriate fastener. Locate foundation weep screed so that it overlaps the joint between the foundation and framing by a minimum of 1" (25 mm). Locate the foundation weep screed minimum 4 inches (101 mm) above earth grade, 2" (51 mm) above finished grade (paved surfaces, for example).
2. Weather Protection
   a. Weather barrier will lap onto foundation weep screed as noted in Master Wall® details.
   b. Verify that WRB installation is complete.
3. Casing Bead and Expansion Joint Installation
   a. Install casing beads at CFS terminations—doors, windows and other through wall penetrations. Install expansion joints (or back-to-back casing beads) at building expansion joints, where the CFS is to be installed over dissimilar construction or substrates, at changes in building height, at floor lines, columns, and cantilevered areas. Install full accessory pieces where possible and avoid small pieces. Seal adjoining pieces by embedding ends in sealant. Abut horizontal into vertical joint accessories. Attach at 6"(152 mm) centers into framing with appropriate fasteners. (Note: refer to architectural drawings for joint locations and accessory type. Moisture protection must be continuous behind joints and accessories.)
4. Control Joint Installation
   a. Install control joints according to the type, location, ground dimension and orientation as indicated on the contract documents. Tack in place as insure proper alignment during the application of the lath. Wire tie control joints to lath at 6" (152 mm) on center if framing members are not present under the accessory.
   b. Seal any exposed ends and edges preferably by setting them in sealant during installation to prevent water entry.

Accessory Materials

1. PVC, and CPVC D1784. or D4216
2. Galvanized Metal, A653/A653M with G60 or G90 coating.
3. Zinc, B69
4. Stainless Steel, A240/A240M Type 304 or 316
5. Anodized Aluminum Alloy, B221

Packaging

Typically 10' lengths

Typical Grounds

3/8" (9.5 mm), 1/2" (13 mm), 5/8" (16 mm), 3/4" (19 mm), 7/8" (22 mm)

Typical Profiles*

Weep Screed*, Casing Bead*, Drainage Screed, Corner Reinforcement, Expansion Joint*, Control Joint

*Perforated or Non-Perforated

Manufacturers

Amico Building Products 800-366-2642
amico-lath.com

CEMCO 800-775-2362
cemcosteel.com

ClarkDietrich 800-543-7140
clarkdietrich.com

TRIM-TEX 800-874-2333
exterior.trim-tex.com

Stockton Products 714-998-1196
stocktonproducts.com

Wind-Lock 800-872-5625
wind-lock.com

Product Test Standards

ASTM A653, ASTM B69, ASTM C841, ASTM C847, ASTM C926, ASTM C1063, ASTM D1784, ASTM C1861

STUCCO REINFORCEMENT

Lath reinforcement is used to reinforce the stucco.

TYPICAL APPLICATION PROCEDURE

Sheet Reinforcement

1. General--install metal lath with the long dimension at right angles to structural framing. Terminate lath at expansion joints and also at control joints where not surface applied. Stagger side laps a minimum of one framing member.
2. Seams/overlaps – Side laps shall be lapped a minimum of 1/2" (13 mm) and a maximum of 2" (50 mm). End laps shall be lapped a minimum of 1" (25 mm) and a maximum of 2" (50 mm). overlap side seams 1/2 inch (13 mm) and end seams a minimum 1-inch (25 mm). Overlap casing beads and expansion joints minimum 1 inch (25 mm) onto the narrow wing accessories and 2 inches over expanded flange accessories.
3. Attachment-fasten securely through sheathing into structural framing at 6 inches (152 mm) on center maximum vertically and 16-24 inches (41-61 cm) on center horizontally*. Wire tie horizontal laps at 8 inches (204 mm) on center at side laps, and where end laps occur between supports.
4. Paper-backed lath—follow installation as for metal lath. Lap lath over lath, not paper to lath overlap. For horizontal overlaps the paper backing must lap shingle style behind the lath-to-lath overlap.

Roll Reinforcement

1. General--unroll wire lath with the long dimension at right angles to structural framing. Terminate wire lath at expansion joints and also control joints where not surface applied. Stagger side laps a minimum of one framing member.
2. Seams/overlaps – Side laps shall be lapped a minimum of one mesh at sides and ends. Where end laps occur between framing members, the ends of the sheets shall be laced, or wire tied with tie wire a minimum of 0.0475 (1.21 mm) diameter.
3. Attachment--fasten securely through sheathing into structural framing at 6 inches (152 mm) on center maximum vertically and 16-24 inches (41-61 cm) on center horizontally*. Wire tie horizontal laps at 8 inches (204 mm) on center at side laps, and where end laps occur between supports. (*Note: the type of fastener selected, its layout and pullout or withdrawal value from the supporting construction must be verified and approved by the project engineer/architect with respect to design wind load and local building code requirements).
4. Structa Wire Products – follow manufacturer's instructions for installation.

Additional Reinforcement

1. Apply Strip lath, minimum 4" x 12" (102 mm x 305 mm), in type and weights of selected lath at casing bead corners if control joints are not used off windows and doors.
2. Inside and Outside Corners - Install corner lath at inside corners and corner bead at outside corners over lath (except where lathing is installed continuously through the corner). Attach through lath into framing at 6 inches (152 mm) on center with appropriate fasteners.

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. ©2026 Master Wall Inc.®

Reinforcement Materials

1. PVC, D1784. or D4216
2. Galvanized Metal, A653/A653M with G60 or G90 coating.
3. Zinc, B69
4. Stainless Steel, A240/A240M Type 304 or 316

Common Reinforcement Types

No. 17 or 20 gauge galvanized steel woven wire fabric

2.5 lb./yd^2 (1.4 kg/m^2) self-furred diamond mesh metal lath

3.4 lb./yd^2 (1.8 kg/m^2) self-furred diamond mesh metal lath
ASTM C 847.

Adfors Fibalath

ClarkDietrich Twin Trac 2.5, Twin Trac 2.5/316, Structalath III, Structalath III/316

TRIM-TEX Ultra-Lath Plus®

Manufacturers

Adfors 800-762-6694
adfors.com/fibalath

Amico Building Products 800-366-2642
amico-lath.com

CEMCO 800-775-2362
cemcosteel.com

ClarkDietrich 800-543-7140
clarkdietrich.com

K-Lath® 800-663-0955
treeisland.com

TRIM-TEX 800-874-2333
exterior.trim-tex.com

Product Test Standards

ASTM C847, ASTM C1032 , ASTM C933, ASTM C1764

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