

Stainless Steel Self-Furring V-Groove Lath

When the ultimate self-furring corrosion resistance is required

Stainless Steel Self-Furring V-Groove Metal Lath is manufactured with five, approximately 1/4" deep, embossed "V" ribs, spaced 6" on center along the length of the sheet. The V's allow thorough embedment into and behind the lath for superior corrosion resistance and through embedment. A self-furring expanded V-Grooved metal lath, ideal for interior and exterior use over masonry, sheathing, and other solid surfaces as required per ASTM C847, ASTM C1780, ASTM C1063.

The V-grooved self-furring plaster base is manufactured with evenly spaced indentations, 6" apart which run the length of the lath sheet holding the metal lath a consistent 1/4" away from the surface to be plastered. The V-groove provides an ideal point of attachment of the fastener to achieve ASTM C1063 compliance.

All fasteners or attachments are required to match the same 304 stainless alloy or to isolate the galvanized fasteners via neoprene washers to avoid dissimilar metal contact.

Stainless steel products should not be used with magnesium oxychloride cement stucco or Portland cement stucco containing calcium chloride additives.

When less corrosion resistance is required, this product can be substituted for 2.5# and 3.4# V-Groove metal lath, which are available in G90 coating with a special order and lead time or standard G60 galvanized steel.

Product Data & Ordering Information

Material: Stainless Alloy 304 Grade

Packaged: Individual Sheets

Product code	Wt. per Sq. Yd.	Sheet Size
SS-VG-205	2.5 lbs.	27" x 97"
SS-VG-304	3.4 lbs.	27" x 97"

Code Approvals & Performance Standards

- [ASTM A240](#) Standard Specification for Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Applications
- [ASTM C847](#) Standard Specification for Metal Lath
- [ASTM C1063](#) Standard Specification for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-Based Plaster
- [ASTM C1780](#) Standard Practice for Installation Methods for Cement-based Adhered Masonry Veneer
- [SDS Stainless Steel Lath](#) Stainless Steel

Storage:

All stored materials shall be kept dry. Materials shall be stacked off the ground, supported on a level platform, and protected from the weather and surface contamination per ASTM C1063, making sure edges are protected.

Limitations:

Stainless steel products should not be used with magnesium oxychloride cement stucco or Portland cement stucco containing calcium chloride additives. All fasteners or attachments to match same stainless alloy.

Sustainability Credits For more details and LEED letters contact Technical Services at 888-437-3244 or visit clarkdietrich.com/LEED.

- **LEED v4.1 MR Credit:** Environmental Product Declarations: EPD (1 point) - Sourcing of Raw Materials (up to 2 points) - Material Ingredients (1 point) - Construction and Demolition Waste Management (up to 2 points)
- **LEED v4 MR Credit:** Building Product Disclosure and Optimization: EPD (1 point) - Sourcing of Raw Materials (1 point) - Material Ingredients (1 point) - Construction and Demolition Waste Management (up to 2 points) - Innovation Credit (up to 2 points).

