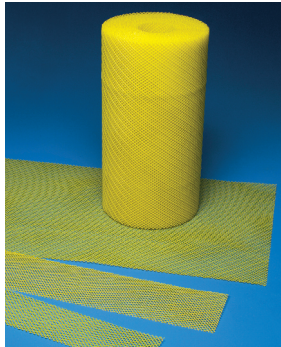


Ultra-Lath Plus® 1/4" Self-furred Plastic Lath



DESCRIPTION

Ultra-Lath Plus® non-metallic lath is a non-rusting alternative to metal laths.

Unaffected by salt, moisture and chemicals, heavy-duty Ultra-Lath Plus is 1/4" self-furred for improved keying. It is compatible with all cement-based products.

Safe and easier to use than metal laths.
 Lower installed costs.

Patent pending



DETAILS

Color: Yellow

Section



LIMITATIONS

Not recommended for use on open framing.

ULTRA-LATH PLUS should remain wrapped or stored under cover on jobsite.

TECHNICAL SUPPORT

For information regarding a specific use or application, contact your local sales representative or Plastic Components at 800-327-7077.

WARRANTY

PLASTIC COMPONENTS, INC. warrants that the product contained herein as manufactured by PLASTIC COMPONENTS, INC, when properly applied and used in and for the manner which it is manufactured in accordance with ASTM standards C1764, C1787 and C1788 shall be free from defects and will perform as stated. The sole responsibility of PLASTIC COMPONENTS, INC. under this warranty, shall be for replacement of material only and excludes any labor or installation cost, and for material that is manufactured by PLASTIC COMPONENTS, INC. which has been deemed defective through manufacturing only, and not product which has been damaged during installation or improperly installed.

USES

Stucco - Three coat interior or exterior stucco applications
***Approved for Vertical and Horizontal applications**

Stone Veneer Systems - Interior or exterior applications

Hardscapes - Three dimensional shaping in interior or exterior hardscape projects

FEATURES

BENEFITS

Non-metallic (High-density polyethylene)	Non-rusting, Non-corroding – Unaffected by sand, chemicals in cementitious stucco
1/4" (6 mm) self-furred	Improved keying of stucco
Non-directional	Installs horizontal or vertical Easy to shape, won't crimp or kink
Safer on hands	No sharp edges or ends
Lightweight	Labor-savings Easy to handle, cuts with utility knife
Non-conductive	Does not affect WiFi, wireless transmissions
Available in sheets, rolls, strips	Sheets available with and without paper backing
Paper-backed sheets	Combine paper, lath processes, saving on labor
3, 4, 6, 8 inch Strip-Lath® strips	Bridge dissimilar building materials

COMPLIANCE, TEST DATA

- Meets ASTM C1063, C1764, C1780, C1787, C1788 and C1861, and requirements for Non Metallic Plaster Bases as set forth in ASTM C926.
- Meets Non Metallic lath requirements (ASTM C1788) set forth in Masonry Veneer Manufacturers Association Installation Guide for Adhered Manufactured Stone Veneer (5th Edition).
- Paper meets Federal Specification UU-B-790A; Style 1, Grade D, Style 2.
- Recognized by IAPMO Uniform Evaluation Services report #0284 (revised April, 2019) for use in vertical or horizontal applications
- Passed NFPA285 fire test for multi-story assemblies. Approved for Type 1 to 5 construction.
- Third party tested by Intertek Testing Services for freeze/thaw, transverse load, alkali resistance and compressive and flexural strength.
- Third party tested by Fenestration Testing Laboratory for Miami-Dade County code approvals, test protocols PA201, PA202, PA203.



Meets ASTM
 C1063, C1764, C1780,
 C1787, C1788, C1861



UER #0284



Ultra-Lath Plus® 1/4" Self-furred Plastic Lath

PACKAGING

Type	Catalog #	Description/Dimensions	Packaging	Pallet Quantity
Sheets, paper-backed	PDM2796PB-25	27" x 96" (686 mm x 2.4 m) Backing: Asphalt impregnated Type 1, Grade D, Style 2 paper with standard offset	10 sheets per bundle (180 sq ft per bundle)	20 bundles per pallet (3,600 sq ft per pallet)
Sheets	PDM2796-25	27" x 96" (686 mm x 2.4 m)	10 per bundle (180 sq ft per bundle)	20 bundles per pallet (3,600 sq ft per pallet)
Rolls	PDMR-25	27" x 75' (686 mm x 22.9 m)	168 ft per roll	18 rolls per pallet (3,024 sq ft per pallet)
Strip-Lath® strips	PDM3-25	3" x 96" (76 mm x 2.4 m)	50 pieces per box	---
Strip-Lath® strips	PDM4-25	4" x 96" (102 mm x 2.4 m)	50 pieces per box	---
Strip-Lath® strips	PDM6-25	6" x 96" (152 mm x 2.4 m)	50 pieces per box	---
Strip-Lath® strips	PDM8-25	8" x 96" (203 mm x 2.4 m)	50 pieces per box	---

INSTALLATION GUIDELINES

STUCCO, STONE VENEER

Use Plastic Components' ULTRA-LATH PLUS® plastic lath as continuous reinforcement for exterior or interior vertical stucco walls.

Limitations

Not recommended for use on open framing.

Ridged side down

Install the 1/4" self-furring ridges with the ribbed surface against any code-approved substrate.

Splices

Lap a minimum of 1" (25 mm) and fasten 6" (152 mm) on center.

Overlapping

Overlap lath by 1/2" (13 mm) *minimum* and wire, or cable tie at a minimum of 9" (229 mm) on center. On plywood sheathing, overlaps may be nailed or stapled instead of using ties.

Fasteners

Install all fasteners to framing members or the cementitious substrate a minimum of 6" (152 mm) on center. Set nails or screws flush with the surface of the lath but **do not countersink** (into the surface). Bend common nails over to engage a minimum of THREE strands of lath. **Do not countersink.**

Corrosion-resistant fasteners are recommended when installing Ultra-Lath Plus in areas with high moisture or salt-air intrusion.

For the latest fastening schedule refer to ASTM C1787, C1063 and C1861, Table 3.

Note for Stone Veneer

See National Concrete Masonry Association (NCMA) publication: *5th Edition of the Installation Guide and Detailing Options for Compliance with ASTM C1780 for Adhered Manufactured Stone Veneer.*

Per the NCMA, "this guide provides valuable information and guidance on design and construction of adhered manufactured stone veneer systems to ensure quality and long-term performance".

