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.

USES
Stucco - Three coat interior or exterior stucco applications
Stone Veneer Systems - Interior or exterior applications
Hardscapes - Three dimensional shaping in interior or exterior hardscape projects

FEATURES
Non-metallic
1/4" self-furred
Non-directional
Safer on hands
Lightweight
Non-conductive
Available in sheets, rolls, strips
Paper-backed sheets
3, 4, 6, 8 inch Strip-Lath® strips

BENEFITS
Non-rusting, Non-corroding – Unaffected by sand, chemicals in cementitious stucco
Improved keying of stucco
Installs horizontal or vertical
Easy to shape, won’t crimp or kink
No sharp edges or ends
Easy to handle, cuts with utility knife
Does not affect WiFi, wireless transmissions
Sheets available with and without paper backing
Combine paper, lath processes, saving on labor
Bridge dissimilar building materials

COMPLIANCE, TEST DATA
- Paper meets Federal Specification UU-B-790A; Style 1, Grade D, Style 2.
- Recognized by IAPMO Uniform Evaluation Services report #0284
- 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.

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.

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

PASSES NFPA 285
FIRE TEST
Ultra-Lath Plus® 1/4" Self-furred Plastic Lath

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

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”.

PACKAGING

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

Since 1969

PLASTIC COMPONENTS® Inc.

9051 NW 97th Terrace • Miami, FL 33178
305.885.0561 • 800.327.7077
Fax 305.887.2452
www.plasticomponents.com