

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

Strip-Lath® Strips of 1/8" Self-furred Plastic Ultra-Lath®



DESCRIPTION

1/8" self-furred non-metallic plastic lath

Versatile building material for many applications

Safe, easy to use

Patent pending

Does not corrode or rust

3, 4, 6 and 8 inch wide Strip-Lath strips



Cross Section

USES

Stucco 1/2" thick one-coat vertical systems

Flooring Underlayment under interior tile installations with a wood substrate,

with or without radiant flooring

Drainage Strips Helps control moisture in exterior cement-board wall systems

FEATURES	BENEFITS	
Non-metallic	Non-rusting and non-corroding	
1/8" (3 mm) self-furred	Improved keying of cementitious material to substrate	
Non-directional	Horizontal or vertical installation	
High compressive strength	No crimping at fastening points, eliminates blockages in drainage strips	
No sharp edges or ends	Safer to handle and install	
Flexible	Easy to shape, won't kink	
Lightweight	Easy to cut, handle, install – lower installed costs	
Supplied in strips, various widths	Reduced waste and convenience	
Non water absorptive	Does not retain water	
Resists compression	Does not crush, retains thickness	
Non conductive	Does not affect WiFi, wireless transmissions	
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COMPLIANCE, TEST DATA - ULTRA-LATH 1/8" Self-furred Plastic Lath Strips

- Meets ASTM C926 and C1063.
- 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 stucco applications on open framing.

STRIP-LATH® (Ultra-Lath®) should remain wrapped or stored under cover on jobsites.

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 standard C1063 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.







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PACKAGING			
Туре	Catalog #	Description/Dimensions	Packaging
Strip-Lath® strips	PDM3	3" x 96" (76 mm x 2.4 m)	50 pieces per box
Strip-Lath® strips	PDM4	4" x 96" (102 mm x 2.4 m)	50 pieces per box
Strip-Lath® strips	PDM6	6" x 96" (152 mm x 2.4 m)	50 pieces per box
Strip-Lath® strips	PDM8	8" x 96" (203 mm x 2.4 m)	50 pieces per box



TYPICAL APPLICATIONS

1/2" ONE-COAT STUCCO

Use Plastic Components' ULTRA-LATH® non-metallic lath as continuous reinforcement for exterior or interior vertical one-coat stucco walls.

Limitations

Not recommended for use on open framing.

INSTALLATION GUIDELINES

Ridged side down

Install per ASTM C1063 with the 1/8" self-furring ridges with the ribbed surface against 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 3 strands of lath. **Do not countersink**. For the latest fastening schedule refer to ASTM C1787, C1063 and C1861, Table 3.

NOTE:

Since one coat stucco systems are proprietary and do vary between manufacturers, please refer to the individual manufacturer's installation details.

FLOORING

ULTRA-LATH® and STRIP-LATH® may be used as an underlayment under interior tile installations with a wood substrate, with or without radiant flooring.

In radiant floors ULTRA-LATH / STRIP-LATH eliminates shorts and cut water lines.

INSTALLATION GUIDELINES

For Flooring Standards

Refer to Tile Council of North America publications F185-14 and RH140-14.



DRAINAGE STRIPS

Ideal for all vertical cladding with drainage, ULTRA-LATH creates a space between cladding and wall for increased air circulation and drainage. It controls moisture, reducing mold, mildew and dampness in the wall. Available in sheets or rolls for full coverage, its high compressive strength prevents crimping at fastening points and eliminates blockages.

