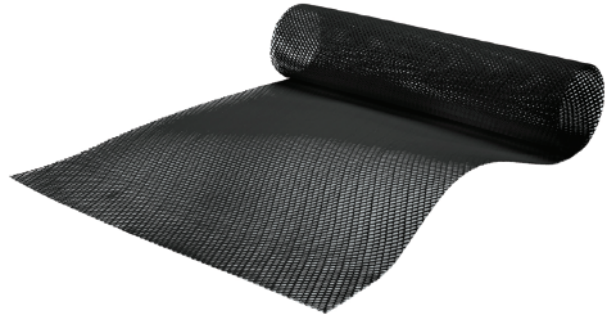


DURALATH™ SELF-FURRED PLASTIC LATH

- Replaces traditional metal lath
- Made of lightweight plastic
- Will not rust
- Safer and easier to handle
- Preferred for hydronic and electrical heating systems

PRICE



PRODUCT DESCRIPTION

DuraLath™ is a lightweight plastic lath designed to mechanically attach and reinforce LevelLite™ and LevelQuik® Self-Leveling Underlayments, mortar beds and Complete Contact™ and Complete Contact™ RS over exterior grade plywood substrates. DuraLath cuts easily with a standard utility knife and is self-furred on one side. Unlike metal lath, DuraLath will not rust under damp or wet conditions. DuraLath is safer to handle than metal lath and is much easier to carry. It is preferred for projects that incorporate hydronic or electrical radiant heat. Unique design allows use on vertical applications.

AREAS OF USE

- Horizontal interior applications.
- Radiant-heated floor systems.
- For tile and stone over properly constructed exterior grade tongue and groove, single-layer nominal 5/8" (16 mm) or 3/4" (19 mm) plywood or OSB floors where the joist span is up to 24" (61 cm) on center.
- For tile and stone over properly constructed vinyl flooring.
- Constructing countertops.
- Interior or exterior vertical applications.

LIMITATIONS

- Do not bond tile directly to hardwood, Luan plywood, particle board, parquet, cushion or sponge-back vinyl flooring, metal, fiberglass or plastic.
- Do not use to bridge or cover over existing expansion, control, construction, cold or saw-cut joints.

SURFACE PREPARATION

All surfaces must be structurally sound, clean, dry and free from contaminants that would prevent a good bond. Plywood flooring including those under resilient flooring must be structurally sound and meet all ANSI and deflection requirements. When setting dimensional stone larger than 12" x 12" (30 x 30 cm), contact Technical Support for recommendations regarding subfloor deflection.

INSTALLATION

Self-leveling underlayment and mortar bed application:

Cut DuraLath to size. Edges can be overlapped or tightly "butt-joined" depending on the overall thickness of the installation. Be sure to offset lath joints. Hold plastic lath flat to the substrate with the raised ridges down and secure with staple fasteners or roofing nails. Use 5/8" (16 mm) crown-galvanized staples (min. 5/8" [16 mm] leg) or 1" (2.5 cm) hot-dipped galvanized roofing nails fastened every 3" (7.6 cm) around the perimeter and 6" (15 cm) in the field. Staple fasteners should penetrate substrate a minimum of 3/8" (9.5 mm). Crown staples are recommended as they will speed the installation. For more detailed information refer to LevelLite or LevelQuik Self-Leveling Underlayments data sheets.

One-Step Mortar Application:

Cut DuraLath to size. Edges should be tightly "butt-joined". Be sure to offset lath joints. Hold plastic lath flat to the substrate with the raised ridges down and secure with staple fasteners or roofing nails. Use 5/8" (16 mm) crown-galvanized staples (min. 5/8" [16 mm] leg) or 1" (2.5 cm) hot-dipped galvanized roofing nails fastened every 2" - 4" (5 - 10 cm) around the perimeter and 4 - 6" (10 - 15 cm) in the field. Staple fasteners should penetrate substrate a minimum of 3/8" (9.5 mm). Crown staples are recommended as they will speed the installation. Flat coat Complete Contact or Complete Contact RS into the lath with the flat side of the trowel filling and covering the lath. Follow immediately with additional mortar with the notched side of the trowel to achieve the recommended tile coverage for the mortar.



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Two-Step Mortar Application:

Wood substrates can have variations in surface height that require correction before setting tile. Irregularities in the substrate not exceeding 1/2" (13 mm) can be corrected using the following method:

Install lath per instructions for one-step application. Flat trowel Complete Contact RS (only) over the substrate to correct the irregularity up to 1/2" (13 mm) thick. Allow it to cure at least 3 to 4 hours before installing tile with Complete Contact or Complete Contact RS.

Filling 50 sq. ft. (4.7 M²) of DuraLath will require one 50 lb. (22.68 kg) bag of Complete Contact or Complete Contact RS.

COVERAGE

27" x 75' (69 cm x 23 M) roll will cover 169 sq. ft. (15.7 M²).

ORDERING INFORMATION

ITEM CODE	SIZE	PACKAGE
DL75	27" x 75' (69 cm x 23 M)	Roll

WARRANTY

Custom's Standard Warranty applies. For complete information call 800-272-8786 or visit www.custombuildingproducts.com.



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