

Description

The Pli-Dek 2.5 Metal Lath-G90 is a cold-form steel lath with a G90 hot-dipped galvanized surfacing. The metal lath is carefully formed with diamond shaped keys for proper embedment and key of the Pli-Dek GU80 Base Coat.

Uses

The Pli-Dek 2.5 Metal Lath-G90 is used as reinforcement for the GU80 Base Coat of the Pli-Dek Waterproofing System. The 2.5 Metal Lath-G90 is mechanically attached to the horizontal deck substrate with Crown Staples at a density of 12 fasteners per square foot minimum. The overlap seams in the Metal Lath are staggered and maintain a ¾" overlap. All seams are fastened with crown staples at 1½" O.C.

CAUTION: Edges of the metal lath are sharp and gloves are recommended when handling this material to prevent cuts and abrasions.

Material Information

Size:	2.5 lbs/sq. yd
Sheet Size:	27" x96"
Bundle:	10 pieces
Sheets per Pallet:	250
Galvanization:	G-90

Certification

Meets or exceeds ASTM C847-10 standard for lath product specifications and ASTM C1063.

Application

The surface must be clean, free of dirt, oil, and all foreign matter. Provide open surface on

sound and durable structural wood framing. All joints in the wood deck substrate must maintain a 1/8" gap per the APA standards. Install PD Seam Tape centered over all joints/gaps in the wood deck substrate. Randomly staple the Seam Paper in place to provide temporary placement. Installation of the lath is in a staggered pattern set so no overlaps in the side seams or end seams are placed the seams in the wood substrate or end seams in the metal lath. The 2.5 Metal Lath-G90 is fastened with a coated crown staple with a minimum of 5/8" leg for attachment into the structural wood deck. The crown staple is a minimum of 7/8" in width. The fastening pattern for the seam tape and metal lath: Seam Tape @ 1½" O.C., the length of the seam tape, overlap seams and end laps @ 1½" O.C. the length of the seam and end lap, field @ 12 fasteners per square foot (minimum) to provide adequate attachment to prevent the lath from becoming suspended in the GU80 base coat and floating to the surface of the base coat.

Storage

Avoid damage and store in a dry place from moisture.

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