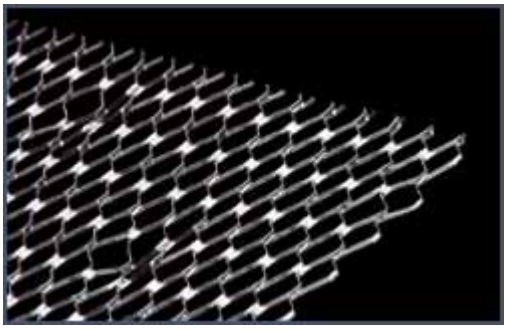
PHILLIPS MANUFACTURING CO.
Engineered to Perform

Submittal Form

2.5 Self-Furring Dimpled Diamond Mesh Lath



Self-Furring Dimpled Diamond Mesh Lath is used extensively in stucco work as plaster reinforcement over masonry walls as well as in steel column fireproofing. It is also widely used as a reinforcement for base coat in ceramic tile work. Used over solid surfaces like concrete, cement board, column fireproofing, masonry and replastering over old surfaces. The self-furring dimples hold the metal lath 1/4" away from the surface to be plastered. The dimpled raised lath substrate provides a mechanical bond over solid surfaces and is easily shaped for curved or contoured surfaces. To maintain the designed furring characteristics, fasteners must be applied within the dimple cavity.

Product Data and Ordering Information

Material: Steel, hot-dipped galvanized, G60
Part Number: 25SLHDG8

Std Wt./ Sq. Yd.	Sheet Size	Pieces Per Bundle	Bundles Per Pallet	Sq. Yds. Per Bundle
2.50	27” x 97”	10	25	20

Made in U.S.A. with domestic or imported ingredients

ASTM and Code Standards

All Phillips Diamond Mesh Lath meet or exceed the following ASTM standards:

- ASTM C847 Standard Specification for Metal Lath
- ASTM A653 Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process

All Phillips Paper-Backed Diamond Mesh Lath meet or exceed the following Federal standards:

- Federal Specification UU-B-790a Building paper, vegetable fiber: (Kraft, waterproofed, water repellant and fire resistant) Type I, Grade D, Style 2

Phillips Manufacturing recommends installation to the following ASTM standard:

- ASTM C1063 Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-Based Plaster

SDS and other technical information are available at www.phillipsmfg.com

Leed Credits for Recycled Content

MR2 – The steel and vinyl used in Phillips Manufacturing products is 100% recyclable.
MR4 – Phillips Manufacturing steel and vinyl products have a minimum of:
Total recycled content: 30%
Post-consumer recycled content: 25%
Pre-consumer recycled content: 5%

Storage

Avoid bending or other damage and store in a dry place protected from moisture.

Leed v4 for building and Design Construction

• MR Prerequisite: Construction and Demolition Waste Management Planning.
• MR Credit: Construction and Demolition Waste Management.
• MR Credit: Building Product Disclosure and Optimization Sourcing of Raw Materials, Option2.
• MR Credit: Building Product Disclosure and Optimization Environmental Product Declaration, Options 1 & 2.
• MR Credit: Building Product Disclosure and Optimization Material Ingredients, Option 1.
• MR Credit: Building Life-Cycle Impact Reduction, Option 4

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