

Standard Metal Lath

DIAMOND MESH LATH

Manufactured from prime quality steel sheets that are slit and expanded to form small diamond shaped openings (over 10,000 per square yard). This large number of openings provides more plaster keys than any other type of lathing material. This allows for better stucco bonding in either pumped or troweled applications. Each sheet has square ends and smooth parallel edges for fast, easy handling and installation; and can be readily bent for curved surfaces.

Diamond Mesh Lath
Nominal sheet size 27" x 96"

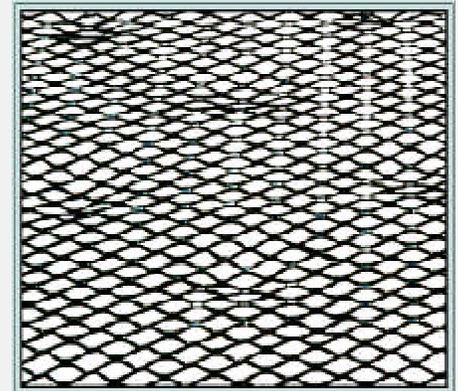
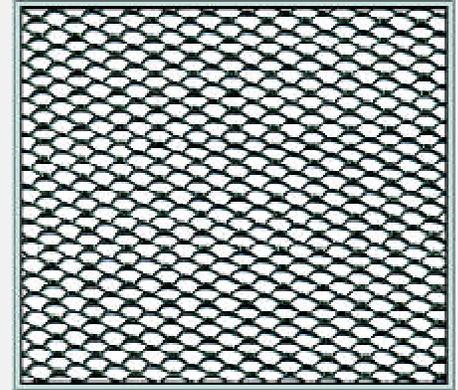
Packaging:

10 pcs. (20 square yards) per bundle -

50 bundles (1000 square yards) per pallet.

All diamond mesh lath is produced from hot dip galvanized steel per ASTM A653, A924 and C847.

Weight Per Square Yard Regular and Self-Furred Diamond Mesh	
1.75 lbs. / sy	Galvanized
2.5 lbs. / sy	Galvanized
3.4 lbs. / sy	Galvanized



SELF-FURRED DIAMOND MESH LATH

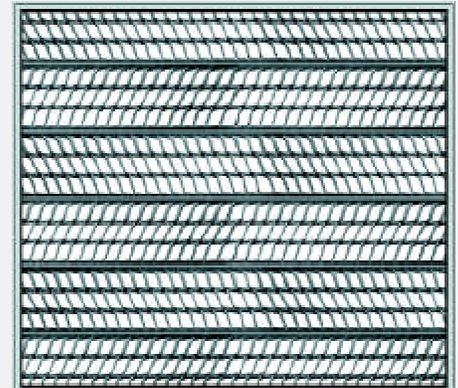
is used extensively in exterior stucco work over sheathing and as a plaster base over masonry walls. Self-furring dimples or embossed "V" ribs ("V" groove) hold the lath approximately 1/4 inch away from solid surfaces to aid in the keying of stucco to the lath.

AMICO self-furred lath does not require additional self-furring mechanisms to function as required by ASTM C1063.

Self-Furred Lath is packed 25 bundles per pallet - 500 square yards per pallet

1/8" RIB LATH (FLAT RIB)

This lath has eighteen ribs approximately 1/8 inch high, spaced 1 1/2 inches on center to provide additional rigidity for horizontal stucco applications. There are approximately 8,500 openings or keys per square yard to aid in keying. 2.75 lb. and 3.4lb. may be used for horizontal spans up to 16" o.c. and 19" o.c. respectively when installation follows ASTM C1063. This product is also used extensively as a base for ceramic tile.



Nominal sheet size 27" x 96"

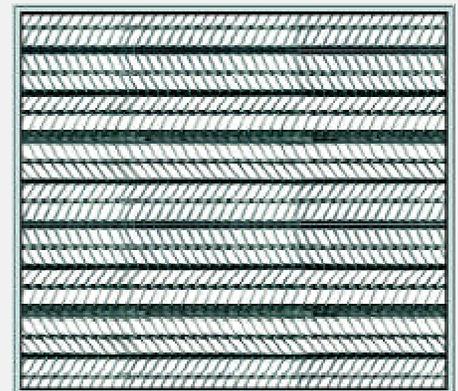
Packaging:

10 pcs. (20 square yards) per bundle -

50 bundles (1000 square yards) per pallet.

All diamond mesh lath is produced from hot dip galvanized steel per ASTM A653, A924 and C847.

Weight Per Square Yard Flat and High Rib Mesh		
2.75 lb. / sy	Flat Rib	Galvanized
3.4 lb. / sy	Flat Rib	Galvanized
3.4 lb. / sy	3/8" High Rib	Galvanized
4.0 lb. / sy	3/8" High Rib	Galvanized



3/8" RIB LATH (HIGH RIB)

Due to its heavy construction with seven longitudinal ribs, each 3/8" deep and eight small flat ribs it is used almost exclusively for ceiling and soffit applications. The herringbone mesh pattern allows excellent keying of the stucco to the lath for horizontal or ceiling installations spanning up to 24" o.c. Rib lath is not generally recommended for vertical or wall installations.

Refer to ASTM C1063 for support spacing, lath selection, fastener selection and further information regarding the proper installation of metal lath. ASTM and most codes require hot dipped galvanized lath for all exterior applications.

AMICO recommends the use of zinc or vinyl beads for all exterior applications.