# TILATH FLAT EXPANDED METAL 2.5 lbs / sq yd LATH WITH GRADE D, STYLE 2, FACTORY APPLIED ASPHALT SATURATED PAPER meeting ASTM C847.

## SCOPE

This submittal covers carbon steel hot dip galvanized expanded metal diamond lath with paper backing and designed to be used as a base for gypsum or portland cement plaster.

DIMENSIONS, WEIGHTS AND PERMISSIBLE VARIATIONS Per ASTM C847

Minimum thickness of expanded metal lath

1. Diamond expanded metal lath: 1/8 inch

Minimum sheet dimensions - inches

- 1. All styles Length of Sheet: 97 inches (Minimum)
- 2. All styles Width of Sheet: 27 inches (Minimum)

Nominal weights of lath (for U.S.) - lbs/yd<sup>2</sup> Tilath Flat Expanded Metal Lath weighing 2.5 lbs/yd<sup>2</sup>

The weights listed above are only for the metal lath and do not take into consideration the weight of the moisture barrier paper backing if so specified. The weight of the paper adds to the overall weight of the sheet of lath.

Permissible Variations - inches

- 1. Thickness: ± 1/64 inch
- 2. Width: ± 3/16 inch
- 3. Length: -0 +1 inch
- 4. Weight: ± 10%

#### FINISH

AMICO expanded metal lath is manufactured from hot dip galvanized steel sheet that is further processed forming the diamond shaped pattern.





### PAPER BACKING FOR LATH

The Grade D paper backing factory applied by the manufacturer provides one of the layers of moisture barrier required by codes and standards. AMICO paper meets ASTM C1063 and Federal Specification UU-B-790a.

#### PACKAGING AND PACKAGE MARKING

Metal Lath is packaged 10 sheets per bundle and 25 bundles per pallet. Each factory pallet shall be marked with manufacturer's name, and style of lathing material, lath weight and country of origin.

### CERTIFICATION

When specified a certification that products meets the requirements of ASTM C847 shall be provided. AMICO LATH AND STUCCO ACCESSORIES MEETS THE FOLLOWING SPECIFICATIONS ASTM C847 - Standard Specification for Expanded Metal Lath ASTM A653 - Standard Specification for Steel Sheet,

Zinc-Coated (Galvanized) by the hot-dip process Federal Specification UU-B-790a - Moisture Resistant Building Papers, Type 1, Grade 2, Style 2 Meets Buy American Procurement Requirements. Made in the United States of America

ICC-ESR 2247

All information contained herein is accurate as known at the time of publication. Specifications may change and AMICO reserves the right to change product specifications without notice and without incurring obligations.

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