

# **PERMA-GLAS MESH®** POLYESTER REINFORCING FABRIC

# **TECHNICAL DATA SHEET**

## **PRODUCT DESCRIPTION:**

**PERMA-GLAS MESH**<sup>®</sup> is a thermally set, spun-bonded polyester non-woven fabric made up of 100% continuous polyester filament fibers that are randomly arranged and reinforced with a 5x5 polyester scrim for added strength and stability.

#### Features and benefits include:

- High tensile and tear strength
- Wets out well with our base coats and caulks
- Non-raveling
- Moisture-, rot- and mildew-resistant
- Lightweight
- UV-resistant
- Good elongation and recovery properties (when properly applied)
- Excellent repair fabric for both new and old construction in roofing and waterproofing applications.

#### **TYPICAL PROPERTIES: PERMA-GLAS MESH**

Property	Typical Results
Average Net Weight	2.25 (Ounces per square yard)
Strip Tensile Strength	Machine Direction -45
(Pounds per inch)	Cross Machine Direction -40
Strip Elongation At	Machine Direction -20
Break (%)	Cross Machine Direction -20
Trapezoid Tear Strength	Machine Direction -12
*(lbs.)(Median Load)	Cross Machine Direction -11
ASTM D-1117	

### PACKAGING:

Roll Size: 4" x 180'

PRIOR TO USE OF THIS MATERIAL, READ ALL APPROPRIATE SAFETY DATA SHEETS

#### **TECHNICAL SERVICE:**

Technical assistance can be obtained by contacting:

All of the latest updates to product data and specifications are available at <u>holcimpacpoly.com</u>. Since product data and specifications change, it is the user's responsibility to make certain the most current versions of product data and specifications are being used.

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#### PRODUCT WARRANTY:

INSTALL AS DIRECTED ON PACIFIC POLYMERS® PRODUCT DATA SHEET. USER DETERMINES SUITABILITY FOR INTENDED USE AND ASSUMES ALL RISK AND LIABILITY. THIS PRODUCT IS SOLD "AS IS." EXCEPT AS REQUIRED BY LAW, THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IF TERMS ARE NOT ACCEPTABLE, RETURN UNOPENED PRODUCT TO PLACE OF PURCHASE. DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THESE PRODUCTS.

> Complete technical information is available from Holcim Solutions and Products US, LLC

