

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

# **TECHNICAL DATA SHEET**

## **PRODUCT DESCRIPTION:**

**PERMA-GLAS MESH®** 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**

All of the latest updates to product data and specifications are available at <u>www.pacpoly.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.

#### WARRANTY:

While the information and data contained herein are presented in good faith and believed to be reliable, they do not constitute part of our terms and conditions of sale. Nothing herein shall be deemed to constitute a warranty, expressed or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.

ITWPSNA's sole warranty is that the product will meet the sales specification at the time of shipment. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

Complete technical information is available from ITW Polymers Sealants North America, Inc.

