

# **Polyester Fabric**

## **Reinforcement Sheet**

#### **Physical Properties**

-Grab Tensile Strength (ASTM 5034) -Trapezoid Tear (ASTM D1117) - Grab Elongation (ASTM D5035)	MD: 25 lbs/in CD: 13 lbs/in MD: 3.0 lbs CD: 6.0 lbs MD: 31% CD: 33%	-Mullen Burst -Thickness	17 psi 8 mils	
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### Description

Polvester Fabric is an unsaturated spun bonded polvester mat.

#### **Features**

- -Will not absorb moisture or rot.
- -Resists damage from soil acids and alkalis.
- -Porosity allows good interply bond between layers of membrane.
- -Exhibits good strength and tear resistance.

#### Uses

**Polyester Fabric** is used as reinforcement with both hot and cold applied waterproofing membranes. The mat provides tensile strength and control of thickness. When **Polyester Fabric** is used with hot applied rubberized asphalt as reinforcement, it reduces pin holing over concrete decks.

#### Limitations

Polyester Fabric should not be stored exposed to the elements. Store rolls on end.

## **Packaging**

**Polyester Fabric** is packaged in rolls 600 ft. in length by 36" and 12" in width. Weight per roll is 12.5 lbs. for 36" wide rolls and 4.2 lbs. for 12" wide rolls.

#### **Application**

Unroll **Polyester Fabric** into waterproofing membrane immediately after application of the membrane. Overlap fabric no more than 1/4" ensuring waterproofing membrane is applied between the overlapping plies so that no dry mat-to-mat overlap exists. Ensure that mat lies flat without wrinkles by brooming if necessary. Gap between layers of fabric are acceptable if they are 1/4" or less.

#### **Limited Warranty**

We, the manufacturer, warranty only that this product is free of defects, since many factors which affect the results obtained from this product - such as weather, workmanship, equipment utilized and prior condition of the substrate - are all beyond our control. We will replace at no charge any product proved to be defective within 12 months of purchase, provided it has been applied in accordance with our written directions for uses we recommended as suitable for this product. Proof of purchase must be provided. DISCLAIMER OF WARRANTIES: The Limited Warranty is IN LIEU OF any other warranties express or implied including but not limited to any implied warranty of MERCHANTABILITY or fitness for a particular purpose, and we, the manufacturer, shall have no further liability of any kind including liability for consequential or incidental damages resulting from any defects or any delays caused by replacement or otherwise. <>

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