#### **Technical Data Sheet**

## **IB PMMA Fleece**

#### **Product Description**

IB PMMA Fleece is a high quality, non-woven needle-punched polyester reinforcing fabric used in conjunction with IB PMMA Liquid Flashing or IB PMMA Liquid Horizontal resins.

#### Use

IB PMMA Fleece is designed as a reinforcing fabric in conjunction with IB PMMA Liquid Flashing conditions or IB PMMA Liquid Horizontal waterproofing applications.

#### **Packaging**

IB PMMA Fleece is packaged in 12" x 300' roll or 40" x 324' roll

Physical Properties	
Property	Typical Value
Color	White
Thickness	40 mils
Weight g/m <sup>2</sup>	110
Water Absorption	< 1%

#### Storage & Handling

Store in a cool and dry location. Avoid storage in direct sunlight. Store flat to avoid deforming rolls and creasing fabric. Shelf life is indefinite with proper storage.

#### Limitations

Do not attempt to apply product when weather conditions are not conducive to drying. Refer to temperature and relative humidity precautions as referenced to the IB PMMA Liquid Flashing or IB PMMA Liquid Horizontal as applicable.

#### **Application**

Cut and dry fit the reinforcement fleece to accommodate field condition to be flashed accordingly before mixing. Cut reinforcement to terminate 1/4-inch from the inside edge of the masking tape so as not to extend the reinforcing fleece beyond the PMMA Liquid Flashing.

Laps between separate pieces of fleece for flashing are to be 2-inches. Overlap courses 4-inches at side laps and 6-inches at ends for horizontal applications.

For penetrations: Form a wrap around the penetration with a 1-inch vertical overlap. Cut fingers to allow the fleece to fan around the horizontal to vertical transition. A target fleece flashing is also required.

For vertical applications: Extend a minimum of 4 inches beyond the edge of T-Patches or a minimum of 6 inches out onto roof, whichever is the greater distance.

Note: The IB PMMA Fleece should be completely saturated with no white or bare spots showing. Avoid trapped air bubbles under the reinforcement fleece. It is important to correct any deficiencies before the catalyzed resin cures. The final thickness should be minimum 90 mils.

#### **Disposal**

Unused material should be disposed of in an approved landfill in accordance with local, state, and federal regulations.

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