

## Get the Royal Edge Advantage with RPI






### Re-Flex TPO CutEdge Sealant

#### RPI RE-FLEX TPO ADHESIVES

#### DESCRIPTION

RPI Re-Flex TPO Cut Edge Sealant is a high performance, free-flowing material used to seal TPO membrane edges when reinforced TPO is cut and the polyester scrim is exposed. The Cut Edge Sealant prevents moisture from entering and contaminating the membrane scrim.

#### THE RPI ROYAL EDGE ADVANTAGE

-  Squeeze bottle application with a re-sealable cap.
-  Clear sealant can be used with colored membranes.
-  Excellent long term performance.

#### APPLICATION INSTRUCTIONS

Refer to the RPI Specification Manual or Application Handbook for more complete detailed installation options.

1. All membranes and substrates must be clean, dry, and free of dirt, dust, and oils. Before installing over existing or weathered field membrane, clean all areas with RPI Membrane Cleaner.
2. Identify all field cut re-inforced membrane seam edges with exposed scrim. Apply a 1/8" bead of Cut Edge Sealant to the reinforced membrane seam edge. The bead must completely encapsulate the edge.  
  
Depending on weather conditions, the sealant should be tack free after two hours and fully cured after 24 hours.

Refer to the RPI TPO Specification Manual for specific installation details.

#### COVERAGE

Estimated is 200-250 sq.ft. per gallon. Coverage may vary depending upon substrate.

#### APPLICATION PRECAUTIONS

1. Do not leave Primer/Activator container open when not in use.

#### RECOMMENDED STORAGE

1. Store in original unopened containers at temperatures between 40°F and 90°F.
2. Do not store on rooftop in direct sunlight. Keep product temperature below 80°F.
3. When store in cooler temperatures, allow material to warm to room temperature before using.
4. Rotate stock. Do not use product past 12 month shelf life.

4 pails per carton

#### PACKAGING

1 - gallon pail

Keep container covered to prevent evaporation and product contamination.

2. Do not smoke or allow use of product near open flames or sparks.
3. Do not use indoors or in unventilated areas.

#### Typical Properties and Characteristics

|                          |                             |
|--------------------------|-----------------------------|
| <b>Color</b>             | <b>Thin clear liquid</b>    |
| <b>Weight per Gallon</b> | <b>6 lbs. ± 0.1lb/gal</b>   |
| <b>VOC Content</b>       | <b>5.38 lbs/gal 645 g/L</b> |
| <b>Solids Content</b>    | <b>15% ± 2%</b>             |
| <b>Flash Point</b>       | <b>18°F</b>                 |
| <b>Specific Gravity</b>  | <b>0.75-0.81</b>            |
| <b>Odor</b>              | <b>Aliphatic, Aromatic</b>  |

#### Application Properties

|                                |                          |
|--------------------------------|--------------------------|
| <b>Service Temperature</b>     | <b>-40°F to 250°F</b>    |
| <b>Application Temperature</b> | <b>20°F to 110°F</b>     |
| <b>Storage Temperature</b>     | <b>40°F to 90°F</b>      |
| <b>Shelf Life</b>              | <b>One year/unopened</b> |
| <b>Storage Temperature</b>     | <b>40°F to 90°F</b>      |

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.