

## Get the Royal Edge Advantage with RPI



### Re-Flex Lap Caulk

RPI RE-FLEX EPDM

#### DESCRIPTION:

RPI Re-Flex Lap Caulk is a high solids, high performance sealant formulated for use with RPI Re-Flex TPO and Re-Flex EPDM membranes. Re-Flex Lap Caulk is flexible and provides excellent resistance to degradation from sunlight and weather with a temperature range of -65°F to 250°F.



#### THE RPI ROYAL EDGE ADVANTAGE

- Excellent resistance to aging.
- Good resistance to degradation from heat, cold, and water.
- Excellent strength from application to complete cure.
- Approved for use with Re-Flex EPDM and Re-Flex TPO.

#### APPLICATION INSTRUCTIONS:

All surfaces should be thoroughly dry, clean, and free from dust and loose debris. Membranes and substrates should be free of any contamination of oils, grease, and other petroleum based products.

1. Before applying the Re-Flex Lap Caulk, clean the seam edges with RPI Re-Flex Membrane Cleaner.
2. Apply a bead of caulk to the seam edge or other areas using a 1/4" high by 1/2" wide bead. The bead of caulk should be centered over and envelope the seam edge, extending from the bottom ply of the membrane onto the upper ply. Allow the caulk to self level. Do not trowel or feather the bead. All caulk should be applied no later than the end of the work day.

#### COVERAGE RATES:

Coverage rate is approximately 20 feet (6 meters) per tube when applied in a 1/4" by 1/2" bead.

#### PACKAGING:

Available in:  
10.1 oz. tubes                      25 tubes/50lbs. per carton

#### SHELF LIFE:

When stored in original unopened containers at temperatures between 60° F (15.6° C) and 80° F (27.7° C) , a shelf life of 12 months can be expected. The expected shelf life can be shortened if product is stored in temperatures exceeding recommended storage levels.

#### PRECAUTIONARY DATA:

1. Re-Flex Lap Caulk is flammable. Vapors may ignite explosively under certain conditions. Do not smoke when using. Keep away from open flames, sparks, and other sources of ignition. Provide adequate ventilation. Close containers after use.

2. Avoid contact with skin and eyes. Wear OSHA approved Do not breathe vapors.
3. When using in cold temperatures, keep caulk at room temperature before applying.
4. Keep out of reach of children.
5. Dispose of waste as a hazardous waste in accordance with local, state, and federal regulations.
6. For professional use only.
7. Use only in well ventilated areas.

Refer to RPI Application Specifications, Product Data Sheets, SDS data, and Precautionary Data, prior to application of RPI Re-Flex Lap Caulk.

#### Typical Properties and Characteristics

Color	White
Solids	55%
Flash Point	52° F (11° C) Closed Cup
Service Temperature	-60° F to 180° F (-51° C to 82° C)
Specific Gravity	116
Cold Weather Flexibility	Excellent
VOC	448 grams/liter
Resistance to:	
Staining	Excellent
Ozone	Excellent
UV Radiation General	Excellent
Weathering Water	Excellent
Contraction/Expansion	Excellent
Average Net Weight/Gallon	9.94 lbs.
Packaging	25 Tubes per Carton

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.

#### LEED® Information

Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%
Manufacturing Location	Akron, OH