

WeatherBond PVC

Cut-Edge Sealant



Overview

WeatherBond's PVC Cut-Edge Sealant is a free-flowing, translucent polymeric material designed for sealing cut edges (exposed fabric) of WeatherBond PVC Reinforced Membrane, providing a waterproof barrier where scrim reinforcement is exposed.

Features and Benefits

- Provides excellent sealing of exposed fabric at cut membrane edges
- Squeeze bottle packaging allows easy, no-mess application
- Available in clear color for use with various colors of WeatherBond PVC membrane

Application

1. All surfaces to be sealed with Cut-Edge Sealant must be clean dry and free from oil, grease, dirt and other foreign materials.
2. Apply a 1/8" (3 mm) bead of Cut-Edge Sealant from the plastic squeeze bottle to seal cut edges of reinforced WeatherBond PVC Membrane. Do not apply Cut-Edge Sealant on vertical surfaces.
3. Sealant should be tack-free in 2 hours and fully cured in 24 hours depending on weather conditions and application thickness.

NOTE: Cut-Edge Sealant may not be compliant in all Low-VOC states.

REVIEW CURRENT WEATHERBOND INSTALLATION INSTRUCTIONS FOR SPECIFIC APPLICATION REQUIREMENTS.

Precautions

1. Review the applicable Safety Data Sheet for complete safety information.
2. Cut-Edge Sealant is FLAMMABLE – it contains solvents that are dangerous fire and explosion hazards when exposed to heat, flame or spark. Do not smoke while applying. Do not use in a confined area or unventilated area. Vapors are heavier than air and may travel along the ground to a distant ignition source and flashback.
3. Avoid breathing vapors. Keep container closed when not in use. Use with adequate ventilation. If inhaled, remove to fresh air. If not breathing, perform artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.
4. If swallowed, DO NOT INDUCE VOMITING. Call a physician immediately.
5. Avoid contact with eyes. Safety glasses or goggles are recommended. If splashed in eyes, immediately flush eyes with plenty of water for at least 15 minutes. Contact a physician immediately.
6. Avoid contact with skin. Permeation-resistant gloves (that meet ANSI/ISEA 105-2005) are recommended. Wash thoroughly after handling. In case of contact with skin, thoroughly wash affected area with soap and water.
7. Jobsite storage temperatures in excess of 90°F (32°C) may affect product shelf life. Should the Cut-Edge Sealant be stored at temperatures below 60°F (15°C), restore to room temperature prior to use.
8. KEEP OUT OF THE REACH OF CHILDREN.



WEATHERBOND
ROOFING SYSTEMS

Single-Ply Simplified

LEED® Information

| | |
|--------------------------------|--------------|
| Pre-consumer Recycled Content | 0% |
| Post-consumer Recycled Content | 0% |
| Manufacturing Location | Rockland, MA |
| VOC Content | 737 g/L |

Typical Properties and Characteristics

| Property | Test Method |
|--|------------------|
| Tolerance on nominal thickness, % | Synthetic Rubber |
| Weight, lb/ft ² (kg/m ²), typical | Clear |
| Breaking strength, min, lbf/in. (N) | 18% |
| Elongation, at Break, min., % | 740 cps |
| Tear strength, min., lbf/in (kN/m) | 1°F (-17°C) |
| Heat aging: 28 days, % retention | 7.8 lbs (3.5 kg) |

Resistance to:

| | |
|------------|--------------------------------------|
| Ozone | Excellent |
| UV | Excellent |
| Water | Excellent |
| Packaging | Twelve 16-oz. bottles/carton (3.8 L) |
| Shelf Life | 1 year |

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.



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