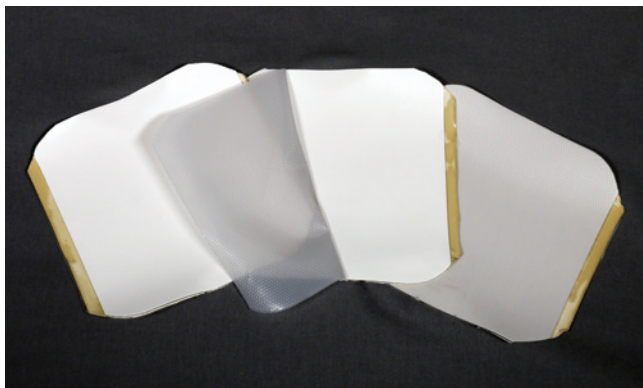


WeatherBond EPDM

White Peel & Stick T-Joint Covers



Overview

Let WeatherBond simplify your next EPDM installation with their EPDM White Peel & Stick (P&S) T-Joint Covers. The 6" P&S T-Joint Cover combines 60 mil (2.4 mm), uncured EPDM flashing laminated to 30-mil (0.75 mm), fully cured P&S adhesive providing 90 mils (3.5 mm) of total thickness.

P&S T-Joint Covers are used to seal field splice intersections, horizontal-to-vertical transitions of field splices, and 30-year outside corner details on WeatherBond EPDM white membrane roofing systems.

Features and Benefits

- Available in 6" x 6"
- Pre-cut flashing with rounded corners increases installation speed by eliminating the need for cutting
- Combine with WeatherBond EPDM white 20" Peel & Stick Cured Flashing for maximum productivity and a cleaner, more uniform appearance across the roof
- Approved for use on EPDM and TPO membranes

Installation

1. The entire surface where the P&S T-Joint Cover will be applied must be clean. The adhesive on the back of the P&S T-Joint Cover will not adhere to dusted or dirty surfaces. Any residual contamination will be detrimental to the bond strength of the adhesive.
2. Remove dirt and excess dust from the splice area by wiping with a clean rag. If necessary, clean the splice area thoroughly with Weathered Membrane Cleaner and allow to dry completely before proceeding.

Note: Permeation-resistant gloves (that meet ANSI/ISEA 105-2005) are required for hand protection when cleaners or primers are being used.

3. Application of Multi-Purpose Primer, TPO Primer, or Low-VOC Primer
 - a. Standard Membrane – Apply the primer with a clean Splice Wipe (or equivalent). Scrub the area of the membrane (where the P&S T-Joint Cover is to be applied) in a circular motion to achieve a thin, even coating on the membrane. The properly cleaned/primed area will be uniform in color without streaks and free of globs or puddles.

Note: Membrane type determines which primer to use. TPO Primer is used with TPO, Multi-Purpose Primer is used with EPDM, and Low-VOC Primer can be used with both TPO and EPDM.

- b. Non-Reinforced (No Dust) EPDM or TPO Membrane – Roller-apply the primer to the membrane with a short nap-length paint roller. The coated area will be free of globs or puddles.

Note: The use of excessive amounts of primer will not significantly enhance the adhesion of the P&S T-Joint Cover to the membrane. Use only the amount necessary to obtain 100% coverage of the area where the P&S T-Joint Cover will be applied.

4. For EPDM systems only, apply a $\frac{5}{16}$ "-diameter (8 mm) bead of WeatherBond EPDM White Lap Sealant $\frac{1}{2}$ " (13 mm) in each direction from the membrane intersection according to detail WBRC-2.1.
5. Allow the primer to properly flash off until it does not transfer to a dry finger touch. Install the P&S T-Joint Cover as soon as the primer flashes off to minimize potential dust contamination and promote adhesion in colder weather.
6. Immediately roll the P&S T-Joint Cover with a 2"-wide (50 mm) roller, using positive pressure. **Carefully** roll the area where lap sealant was applied using light pressure.
7. To achieve proper adhesion of the P&S T-Joint Cover when jobsite temperatures fall below 40°F (4°C), heat the cleaned/primed area of the membrane with a hot-air gun as the flashing is applied and pressed into place.

REVIEW CURRENT WEATHERBOND INSTALLATION INSTRUCTIONS FOR SPECIFIC INSTALLATION REQUIREMENTS.



WEATHERBOND
ROOFING SYSTEMS

Single-Ply Simplified

Precautions

- Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
- P&S T-Joint Covers must be stored in a dry area. Flashing must be stored below 80°F (27°C) to ensure maximum formability and shelf life.
- Jobsite storage temperatures in excess of 90°F (32°C) for more than 5 days will shorten product shelf life.
- In warm, sunny weather, keep P&S T-Joint Covers in their box and in a shaded area until ready to use.
- Storage and use of P&S T-Joint Covers at temperatures below 40°F (4°C) will result in a loss of adhesive tack and, in extreme cases, will result in no bond to the substrate. Overnight storage must be available to keep the temperature of the P&S T-Joint Covers at a minimum of 60°F (15°C). Hot boxes for jobsite storage must be provided to maintain a minimum product temperature of 40°F (4°C).
- A heat gun is required when forming P&S T-Joint Covers in colder temperatures or when nearing the shelf life.
- Due to solvent flash-off, condensation may form on applied primer when the ambient temperature is near the dew point. If condensation develops, the application of primer and P&S T-Joint Covers must be discontinued as proper adhesion will not be achieved. Allow the surface to dry and reapply primer to the previously coated surface. Apply P&S T-Joint Covers when conditions allow.
- Do not allow waste products (petroleum, grease, oil, solvents, vegetable or mineral oils, animal fats, etc.) or direct steam venting to come in contact with the P&S T-Joint Covers.
- **KEEP OUT OF THE REACH OF CHILDREN.**

Typical Properties and Characteristics

Sizes	6" x 6" (150 mm x 150 mm)
Color	White
Packaging	20/carton
Weight	3 lbs/carton (1.35 kg) for 6" x 6"
Shelf Life	9 months when stored between 60° and 80°F (15° to 27°C)

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.

WeatherBond's Peel & Stick White Uncured EPDM Flashing meets or exceeds the minimum requirements set forth by ASTM D4811 for a Type 1 (EPDM) Class V (cures on the roof) flashing material.

LEED® Information

Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%
Manufacturing Location(s)	Greenville, IL
Solar Reflective Index	N/A



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