WeatherBond **EPDM**

Peel & Stick Inside/Outside Corners



Overview

EPDM Peel & Stick (P&S) Inside/Outside Corners are 60-mil (1.5mm), Uncured EPDM Flashing laminated to 30-mil (.75mm) fully cured, P&S adhesive provides 90 mils (2.25mm) of total thickness. P&S Inside/Outside Corners are ideal for installing both inside and outside corners on all WeatherBond EPDM Roofing Systems.

Features and Benefits

- Black and Gray corner dimensions are 7" x 9" and are packaged 20 per carton
- Pre-cut corners increase installation speed by eliminating cutting time and reducing adhesive application requirements
- Combine with P&S Curb Flashing for maximum productivity
- Cleaner appearance as all corners are pre-cut to the same size

Installation

- The entire surface where the P&S Inside/Outside Corners will be applied must be clean. The adhesive on the back of the P&S Inside/Outside Corners will not adhere to dusted or dirty surfaces. Any residual contamination will be detrimental to the bond strength of the adhesive.
- 2. Remove all foreign material.
 - a. Remove excess mica dust by brooming or wiping with a clean, dry rag or splice wipe.
 - b. The use of Weathered Membrane Cleaner may be necessary. This process is essential on membrane that has been exposed for a number of weeks.

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

- c. Allow the membrane to dry thoroughly before proceeding.
- 3. Application of Primer:
 - a. Standard Membrane: Apply the primer using a clean natural fiber cloth. Scrub the area of the membrane to be flashed in a circular motion to achieve a thin, even coating. The properly primed area will be uniform in color without streaks and free of globs or puddles.
 - b. No-Dust Membrane: Roller-apply the primer to the area of the membrane to be flashed with a short nap-length paint roller. The coated area will be free of globs or puddles.
- Allow the primer to properly flash off until it does not transfer to a dry finger touch. Install P&S Inside/Outside Corners as soon as the primer flashes off to minimize potential dust contamination and promote adhesion in colder weather.
- 5. Install the P&S Inside/Outside Corner according to the appropriate WBRC-15 detail.
- 6. Immediately roll the P&S Inside/Outside Corner with a 2" (50 mm)-wide roller, using positive pressure.
- 7. To achieve proper adhesion of the P&S Inside/Outside Corners when jobsite temperatures fall below 40°F (5°C), heat the 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.



Single-Ply Simplified

Precautions

- 1. Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
- Prolonged jobsite storage temperatures in excess of 90°F (32°C) may affect product shelf life.
- In warm, sunny weather, keep P&S Inside/Outside Corners in their box or in a shaded area until ready to use.
- 4. P&S Inside/Outside Corners must be stored in a dry area.
- 5. Storage and use of P&S Inside/Outside Corners 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 Inside/Outside Corners at a minimum of 60°F (15vC). Hot boxes for jobsite storage must be provided to maintain a minimum product temperature of 40°F (4°C).
- 6. 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 Inside/Outside Corners must be discontinued as proper adhesion will not be achieved. Allow the surface to dry before applying a thin coat of primer and P&S Inside/Outside Corners to the previously coated surface.
- Do not allow waste products (petroleum, grease, oil, solvents, vegetable or mineral oil, animal fats, etc.) or direct steam venting to come in contact with the P&S Inside/Outside Corners.
- 8. A heat gun is required for forming outside corners in colder temperatures as outlined in the current specifications.
- 9. KEEP OUT OF THE REACH OF CHILDREN.

LEED[°] Information

Pre-consumer Recycled Content	2%
Post-consumer Recycled Content	0%
Manufacturing Location	Greenville, IL
Solar Reflective Index (SRI)	N/A

Typical Properties and Characteristics

Property	Results
Size	7" x 9" (180 mm x 230 mm)
Color	Black or Gray
Packaging	20/ctn.
Weight/Carton	5 lbs/ctn. (2.25 kg)
Shelf Life	9 months when stored between 60° and 80°F (15° to 26°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 Peel & Stick Inside/Outside Corners meets or exceeds the minimum requirements set forth by the ASTM D4811 for a Type 1 (EPDM). Class V (cures on the roof) flashing materials.



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