

WATERPROOFING

Pressure-Sensitive Inside/Outside Corners

Description

Pressure-Sensitive Inside/Outside Corners consist of .060" Uncured Elastoform Flashing with a pre-applied adhesive providing 88 mils of total thickness. One corner can be installed as either an Inside or an Outside corner.

Features and Benefits

- Available in 7" x 9" and packaged 20 per carton
- Pre-cut corners increase installation speed by eliminating cutting time and reducing adhesive application requirements
- Combine with Pressure-Sensitive Curb Flashing for maximum productivity
- Cleaner appearance as all corners are pre-cut to the same size

Installation

The entire surface where the PS Inside/Outside Corners will be applied must be clean. The adhesive on the back of the PS Inside/Outside Corners will not adhere to dusted or dirty surfaces. Any residual contamination will be detrimental to the bond strength of the adhesive.

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.

This process is essential on membrane that has been exposed for a number of weeks.

Application of EPDM Primer

Apply the primer using a clean HP Splice Wipe. 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.

Allow the primer to dry until it does not transfer to a dry finger touch. Install PS Inside/Outside Corners immediately to minimize potential dust contamination and promote adhesion in colder weather.

Peel off one piece of the release liner and apply corner to the vertical wall. Remove the other piece of liner and work corner onto the surface from the corner out using even hand pressure across the entire area.

Immediately roll the Inside/Outside Corner with a 2" (50 mm) wide roller, using positive pressure.

Apply Lap Sealant at all overlaps in PS Inside/Outside Corners.

To achieve proper adhesion of the PS 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.

Warnings and Hazards

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 shelf life.

In warm, sunny weather, keep PS Inside/Outside Corners in their box or in a shaded area until ready to use.

PS Inside/Outside Corners must be stored in a dry area.

Storage and use of PS 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 PS Inside/Outside Corners 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).

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 PS 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 PS 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 PS Inside/Outside Corners.

A heat gun is required for forming outside corners in colder temperatures as outlined in the current specifications.

KEEP OUT OF THE REACH OF CHILDREN.

WATERPROOFING

Product Name

Storage

Jobsite storage temperatures in excess of 90°F (32°C) may affect product shelf life.

Packaging

20/Carton

Typical Properties

Property	Results
Sizes	7" x 9" (180 mm x 230 mm)
Packaging	20/carton
Weight	5 lbs/carton (2.25 Kg)
Color	Black
Shelf Life	9 months when stored between 60°-80°F (15°-26°C)

Limited Warranty

Carlisle Coatings & Waterproofing Incorporated (Carlisle) warrants this product to be free of defects in workmanship and materials only at the time of shipment from our factory. If any Carlisle materials prove to contain manufacturing defects that substantially affect their performance, Carlisle will, at its option, replace the materials or refund its purchase price. This limited warranty is the only warranty extended by Carlisle with respect to its materials. There are no other warranties, including the implied warranties of merchantability and fitness for a particular purpose. Carlisle specifically disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever. The dollar value of Carlisle's liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the Carlisle material in question.