

Sure-Seal® EPDM

20" Pressure-Sensitive Cured Flashing



Overview

Carlisle's Sure-Seal 20" Pressure-Sensitive (PS) Cured Flashing is pre-cut with factory-applied SecurTAPE™ and offers an effective, labor-saving way to flash a curb. Production time on projects with numerous curbs or wall flashings can be reduced with this productivity-boosting accessory.

Features and Benefits

- » Pre-cut 20"-wide with full width of SecurTAPE already applied
- » Provides up to 70% time savings for flashing curbs and walls
- » Can also be used as a target membrane in pipe details U-8A.1, MF-8A, and MF-8B
- » Eliminates the need for counter flashing on new self-flashing metal curbs with up to 20-year warranties
- » Available in Black or Gray 20" X 50' rolls

Installation

1. Attach deck membrane at the curb according to specific Carlisle system details and secure at angle change.
2. Cut a piece of PS Cured Flashing equal in length to the perimeter of the curb plus 3" minimum (i.e. a 2' x 2' curb would require an 8' 3" length of PS Cured Flashing).
3. Cut the width of the PS Cured Flashing to match the height of the curb plus 6" for the splice and 2" to go over the top of the curb. (Width = curb height + 8".)
4. The entire surface to which the PS Cured Flashing will be applied must be clean. The adhesive on the back of the PS Cured Flashing will not adhere to dusted or dirty surfaces. Any residual contamination will be detrimental to the bond strength of the adhesive.
5. Place the PS Cured Flashing on a flat surface with the tape side up and the release liner intact.
6. Apply Carlisle EPDM Primer to the curb and to the splice area on the deck membrane.
7. After the EPDM Primer has flashed off properly, bond the PS Cured Flashing to the curb. Wrap the entire curb, leaving the deck flange folded upwards with the release liner still in place. Care should be taken not to stretch the PS Cured Flashing.
8. To complete the splice between the PS Cured Flashing and the deck membrane, cut the PS Cured Flashing at each corner of the curb, allowing the PS Cured Flashing to fall into place. Round all cut corners. Press the PS Cured Flashing into the angle change as tightly as possible.
9. With the tape adhesive lying flat on the primed surface, remove the release liner by pulling it out from beneath the PS Cured Flashing while simultaneously pressing the tape onto the primed surface using firm, even hand pressure across the splice toward the splice edge. Immediately roll the splice with a 2" (50 mm)-wide roller, using positive pressure.
10. Broom the mated PS Cured Flashing over the curb to ensure proper mating of the pressure-sensitive adhesive.
11. Make the vertical splice in the PS Cured Flashing as per Carlisle U-2A details.
12. Flash the corners of the curb as per Carlisle U-15 details.

Review Carlisle specifications and details for complete installation information.

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Precautions

- » Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
- » Carlisle EPDM Primer must be used when installing PS Cured Flashing.
- » PS Cured Flashing must be stored in a dry area. In warm, sunny weather, keep PS Cured Flashing in the box in a shaded area until ready for use.
- » Due to solvent flash-off, condensation may form on freshly applied primer when the ambient temperature is near the dew point. If condensation develops, the application of Primer and installation of PS Cured Flashing must be discontinued, as proper adhesion will not be achieved. Allow the primed surface to flash off and apply a thin freshener coat of primer to the previously coated surface when conditions allow.
- » Jobsite storage temperatures in excess of 90°F (32°C) will shorten product shelf life. Prolonged jobsite exposure to temperatures below 40° (4°C) will cause the adhesive to lose tack and, in extreme cases, not bond to the EPDM membrane. If this situation is encountered, move PS Cured Flashing to a warm area and allow it to return to a minimum of 60°F (15°C).
- » To achieve proper adhesion to the deck membrane when installing PS Cured Flashing at temperatures below 40°F (5°C), heat the primed area of the deck membrane with an air gun as the tape adhesive is applied and pressed into place.
- » Do not allow waste products (petroleum, grease, oil, solvents, vegetable or mineral oils, animal fats, etc.) or direct steam venting to come into contact with the PS Cured Flashing.
- » KEEP OUT OF THE REACH OF CHILDREN.

Typical Properties and Characteristics

Base	Membrane - EPDM Adhesive-Synthetic Polymers
Color	Black or Gray
Thickness	Membrane - 60-mil (1.52 mm)
Size	20" x 50' (508 mm x 15.2 m)
Packaging	50 lf/carton (15.2 m) - 1 roll/carton
Weight/Carton	50 lbs. (22.7 kg)
Shelf Life	1 year
Part Number	329385 (Black)/357850 (Gray)

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	Greenville, IL
Solar Reflectance Index (SRI)	N/A