

PS Cover Strip

Product Data

Pressure-Sensitive Cured Cover Strip

Simplify your next ClassicBond EPDM installation with its Pressure-Sensitive Cured Cover Strip. PS Cured Cover Strip is a nominal 1.52mm thick, cured EPDM membrane with a nominal 0.76 mm thick, fully cured, synthetic rubber pressure-sensitive adhesive.

Intended Uses

PS Cured Cover Strip is designed for stripping in seams & metal edgings, splicing to other roof systems (PVC/TPO/GRP/Metal Systems), sealing end laps of FleeceBack systems or simply making repairs to cut membrane. PS Cured Cover Strip must be used in conjunction with ClassicBond EPDM Primer.

Features and Benefits

- Available in 152mm (6") by 30.5m (100') long
- As tough as the field membrane
- Fully cured state enables it to handle expansion and contraction loads without weakening
- Resists tearing, flex cracking and abrasion caused by temperature extremes, sunlight, precipitation and all forms of normal weathering

Application

1. The entire surface where the PS Cured Cover Strip will be applied must be clean. The adhesive on the back of the PS Cured Cover Strip will not adhere to dusted/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.

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

3. Application of ClassicBond EPDM Primer: Apply the primer to the area of the membrane to be flashed with a scrubbing pad. The coated area will be free of globs or puddles.



4. Allow the primer to dry until it does not transfer to a dry finger touch. Install PS Cured Cover Strip immediately to minimize potential dust contamination and promote adhesion in colder weather.

5. Peel off 250–305 mm (10–12") of the protective release liner from the PS Cured Cover Strip. Position the cured cover strip over the area to be covered and press down the exposed tape adhesive using firm, even hand pressure across the entire area. Continue this process until the full area to be flashed is completed.

6. Immediately roll the PS Cured Cover Strip with a (2" 50 mm) wide steel roller. Roll across the cover strip edge, not parallel to it.

7. Apply Lap Sealant at overlaps in PS Cured Cover Strip or at joints in the metal edging according to the appropriate detail.

8. To achieve proper adhesion of the PS Cured Cover Strip when jobsite temperatures fall below 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 SPECIFICATIONS AND DETAILS FOR SPECIFIC APPLICATION REQUIREMENTS.

Exclusive British Isles Distributors for Carlisle-SynTec and ClassicBond EPDM single ply roofing materials.

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Precautions

1. Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
2. Prolonged jobsite storage temperatures in excess of 32°C may affect product shelf life.
3. In warm, sunny weather, keep ClassicBond PS Cured Cover Strip rolls in their box or in a shaded area until ready to use.
4. PS Cured Cover Strip must be stored in a dry area.
5. Storage and use of PS Cured Cover Strip at temperatures below 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 Cured Cover Strip at a minimum of 15°C. Hot boxes for jobsite storage must be provided to maintain a minimum product temperature of 4°C.
6. For sealing to aged roof systems, neighbouring surfaces must be thoroughly cleaned of all dirt, debris, dust, grease, oils etc. before application of primer and tape.
7. 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 Cured Cover Strip must be discontinued as proper adhesion will not be achieved. Allow the surface to dry before applying a thin coat of primer and PS Cured Cover Strip to the previously coated surface.
8. PS Cured Cover Strip is cured and cannot be used for flashing corners or pipes.
9. 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 Cured Cover Strip.
10. KEEP OUT OF THE REACH OF CHILDREN.

Before using this product please ensure that you have been supplied with and have read carefully the following information:

1. The product labels
2. ClassicBond PS Cover Strip Material Safety Data Sheet

ClassicBond PS Cover Strip	
Typical Properties & Characteristics*	
Colour	Black
Base Membrane	EPDM
Adhesive	Synthetic Rubber
Solids	100%
Tensile Strength	1650 psi (11.3Mpa) min.
Elongation	480% min.
Ozone Resistance Condition after exposure to 100 pphm Ozone in air for 168 hrs. @ 40°C (Specimen under 50% strain)	No Cracks
Brittleness Temp.	-55°C
Nominal Thickness	2.29 mm
Nominal Width Membrane	150mm
Adhesive	155mm
Roll Size	150mm x 30.5m long
Shelf Life	1 year
Weight	14 Kg
Packaging	Per roll