

# PS COVER STRIP

ClassicBond PS Cover Strip consists of a 1mm semi-cured EPDM laminated to a 0.75mm fully cured, synthetic rubber-based, pressure-sensitive adhesive. Designed for Seaming, ClassicBond PRO end laps, stripping in gravel stops, metal edging, drip edges, and ClassicBond Seam Fastening Plates, PS Cover Strip saves time and labour on site.

## FEATURES & BENEFITS

- Available in 150mm by 30.5m
- Ideal for Seaming & ClassicBond PRO end laps
- Resists tearing, cracking, and abrasions in all weather conditions
- Speeds installation by up to 50%, reducing labour costs

## PROPERTIES AND CHARACTERISTICS

Colour: Black

Base Membrane Adhesive: EPDM Synthetic Rubber

Solids: 100%

Tensile Strength: 800psi (5.5 Mpa) min.

Elongation: 500-700%

Ozone Resistance Condition after exposure to 100pphm Ozone in air for 168 hours at 40°C (Specimen under 50% strain): No cracks

Brittleness Temperature: -45°C

Nominal Thickness: 1.78mm

Nominal Width Membrane Adhesive: 150mm 155mm

Roll Size: 150mm x 30.5m

Shelf Life: 12 months

Weight: 10Kg

Packaging: Per roll

## APPLICATION\*

1. The entire surface where the PS Cover Strip will be applied must be clean. The adhesive on the back of the PS Cover Strip 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. Remove excess mica dust by brushing or wiping with a clean, dry rag. The use of Weathered Membrane Cleaner may be necessary, particularly on membrane that has been exposed for several weeks. Note: Permeation-resistant gloves (that meet ANSI/ISEA 105-2005) are required for hand protection when cleaners or primers are being used.
3. Allow the membrane to dry thoroughly before proceeding.
4. Apply ClassicBond Primer .
5. Allow the primer to flash off until it does not transfer to a dry finger touch, yet remains tacky. Install the PS Cover Strip immediately after the primer has flashed off to promote adhesion and avoid contamination.
6. Peel off 250-300 mm of the protective release liner from the PS Cover Strip. Position the PS 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 sealed is completed.
7. Immediately roll the PS Cover Strip with a 50mm roller, using positive pressure. Roll across the PS Cover Strip edge, not parallel to it.
8. Apply Lap Sealant at overlaps in PS Cover Strip or at joints in the metal edging according to the appropriate detail.
9. To achieve proper adhesion of the PS 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.

# PRESSURE SENSITIVE COVER STRIP

## PRECAUTIONS

1. Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
2. Prolonged storage temperatures in excess of 32°C will shorten product shelf life.
3. In warm, sunny weather, keep PS Cover Strip rolls in its box in a shaded area until ready to use.
4. PS Cover Strip must be stored in a dry area.
5. Storage and use of PS 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 Cover Strip at a minimum of 15°C. Hot boxes for site storage must be provided to maintain a minimum product temperature of 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 PS 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 Cover Strip to the previously coated surface.
7. PS Cover Strip is a semi-cured tape and cannot be used for sealing corners or pipes or details that apply stress to the tape.
8. 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 Cover Strip.
9. 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 Safety Data Sheet