



TECHNICAL DATA BULLETIN WHITE PEEL & STICK CURED COVERSTRIP

GENERAL:

White Peel & Stick (P&S) Cured Coverstrip is a nominal 60-mil (1.52 mm) thick white cured EPDM membrane with a nominal 35-mil (0.89 mm) thick fully cured, non-staining, synthetic rubber peel and stick adhesive. White P&S Cured Coverstrip is available in 100' (30.5 m) long rolls in 6"- (150 mm), 9"- (230 mm) and 12"- (305 mm) widths and is used in applications that require a cured membrane-to-cured membrane splice. Cured Coverstrip is ideal for stripping in metal edging or simply making repairs to cut membrane. It may also be used for stripping in seams.

The fully cured state of the EPDM membrane enables it to handle expansion and contraction loads without weakening and allows it to resist tearing, flex cracking, and abrasion and other forms of deterioration caused by temperature extremes, sunlight, precipitation, and all forms of normal weathering.

TYPICAL PROPERTIES AND CHARACTERISTICS: *

Color	White
Base	Membrane - EPDM, Adhesive - Synthetic Rubber
Solids	100%
Tensile Strength	685 psi (11.6 Mpa)
Elongation	480%
Tear Resistance	200 lbs./in (35 kN/m)
Ozone Resistance	No cracks
	Condition after exposure to 100 ppm Ozone in air for 168 H @ 104°F (40°C) (Specimen under 50% strain)
Brittleness Temp	-67°F (-55°C)
Nominal Thickness	95-mil (2.41 mm)
Nominal Width	Membrane - 6" (150 mm), 9" (230 mm), 12" (305 mm) Adhesive - 6 3/16"(155 mm), 9 3/16"(235 mm) 12 3/16"(310 mm)
Net Weight per Roll	6" - 22 lbs. (10 kgs.) 9" - 33 lbs. (15 kgs.) 12" - 44 lbs. (20 kgs.)
Packaging	6" - Two Rolls/Ctn. (100 SF) 9" - One Roll/Ctn. (75 SF) 12" - One Roll/Ctn. (100 SF)
Shelf Life	1 Year

CAUTIONS AND WARNINGS:

1. Review the applicable Material Safety Data Sheet for complete safety information prior to use.
2. Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
3. Prolonged job site storage temperatures in excess of 90°F (32°C) may affect product shelf life.
4. In warm, sunny weather, keep P&S Cured Coverstrip rolls in their box or in a shaded area until ready to use.
5. Storage and use of P&S Cured Coverstrip 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 Cured Coverstrip at a minimum of 60°F (15.5°C). Hot boxes for job site storage must be provided to maintain a minimum product temperature of 40°F (4°C).

6. White P&S Cured Coverstrip must be stored in a dry area.
7. 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 P&S Cured Coverstrip must be discontinued since proper adhesion will not be achieved. Allow the surface to dry and apply a thin freshener coat of primer to the previously coated surface and apply P&S Cured Coverstrip when conditions allow.
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 White P&S Cured Coverstrip.
9. P&S Cured Coverstrip is cured and cannot be used for flashing corners or pipes.
10. **KEEP OUT OF THE REACH OF CHILDREN.**

APPLICATION: **

1. Remove dirt and excess dust from the splice area by wiping with a clean rag. If there is a heavy layer of dirt present, clean the splice area thoroughly with Weathered Membrane Cleaner. This process is essential on membrane that has been exposed for a number of weeks.
2. **Application of Multipurpose Primer: Standard White Membrane** - Apply the primer using a clean natural fiber rag. SCRUB the area of the membrane to be covered in a circular motion to achieve a thin, even coating on the membrane. The properly cleaned/primed area will be uniform in color without streaks and free of globs or puddles.
3. The entire surface, where the cured cover strip will be applied, must be clean. The adhesive on the back of the White P&S Cured Coverstrip will not adhere to dusted/dirty surfaces. Any residual surface contamination will be detrimental to the bond strength of the adhesive.
4. Install cured cover strip immediately after Multipurpose Primer flashes off to minimize potential dust contamination and promote adhesion in colder weather.
5. Peel off 10-12" (250-305 mm) of the protective release liner from the White P&S Cured Coverstrip. 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 Coverstrip with a 2" (50 mm) wide steel roller, using positive pressure. Roll across the cured cover strip edge, not parallel to it.
7. Apply a 5/16" (8 mm) diameter bead of White Lap Sealant at overlaps in White P&S Cured Coverstrip or at joints in the metal edging. Feather the Lap Sealant with the specially preformed tool (included in the Lap Sealant carton) so that the high point of crown of the Lap Sealant is located directly over the edge of the cured cover strip.
 - A. This procedure can be done immediately following bonding and rolling of the cured cover strip (Step 6 & 7).
 - B. By using a 5/16" (8 mm) diameter bead of White Lap Sealant, approximately 22' (6.7 m) of coverage per tube can be achieved.
8. To achieve proper adhesion of the P&S Cured Coverstrip when job site temperatures fall below 40°F (5°C), heat the cleaned/primed area of the membrane with a hot air gun as the cured cover strip is applied and pressed into place.

* General Properties. 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.

** REVIEW CURRENT WEATHERBOND SPECIFICATIONS AND DETAILS FOR SPECIFIC APPLICATION REQUIREMENTS.