



## TECHNICAL DATA BULLETIN WEATHERBOND RBR PEEL & STICK CURED COVERSTRIP

### GENERAL:

WeatherBond RBR Peel and Stick Cured Coverstrip is a nominal .030" (.75 mm) thick black cured EPDM membrane laminated to a nominal .035" (0.89 mm) thick fully cured synthetic rubber peel and stick adhesive. Peel and Stick Cured Coverstrip is available in 6", 9" and 12" wide x 100' long rolls and is used in applications that require a cured membrane to cured membrane seam. Peel and Stick Cured Coverstrip is ideal for stripping in seams, metal edge details (flat), or simply repairs to cut membrane.

The 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	Black
Base	Membrane – EPDM Adhesive – Synthetic Rubber
Solids	100%
Tensile Strength	1175 psi (6.9 Mpa) minimum
Elongation	300% minimum
Tear Resistance	150 lbs./in (26.3 kN/m)
Ozone Resistance	No cracks Condition after exposure to 100 pphm Ozone in air for 168 H @ 104°F (40°C) (Specimen under 50% strain)
Brittleness Temp	-49° F (-45° C)
Nominal Thickness	0.065" (1.65 mm)
Nominal Width	Membrane – 6" (150 mm) Adhesive – 6 3/16" (155 mm)
Net Weight per Roll	21 lbs. (10 kgs)
Shelf Life	1 Year

### CAUTIONS AND WARNINGS:

1. Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
2. Prolonged job site storage temperatures in excess of 90° F (32° C) may affect product shelf life.

3. In warm, sunny weather keep Peel and Stick Cured Coverstrip rolls in their box or in a shaded area until ready to use.
4. Storage and use of Peel and Stick 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 Peel and Stick Cured Coverstrip at a minimum of 60° F (15° C). Hot boxes for job site storage must be provided to maintain a minimum product temperature of 40°F (4°C).
5. Peel and Stick Cured Coverstrip must be stored in a dry area.
6. 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 Peel and Stick Cured Coverstrip must be discontinued since proper adhesion will not be achieved. Allow the surface to dry and apply a thin fresh coat of primer to the previously coated surface and apply Peel and Stick Cured Coverstrip when conditions allow.
7. 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 Peel and Stick Cured Coverstrip.
8. Peel and Stick Cured Coverstrip is cured and cannot be used for flashing corners or pipes.
9. **KEEP OUT OF THE REACH OF CHILDREN.**

**APPLICATION:\*\***

1. Remove dirt and excess dust from the seam area by wiping with a clean rag. If necessary, scrub the seam area with warm water and a low sudsing soap to remove dirt and other contamination. (Tide® and Lestoil® have proven effective for this purpose). Rinse the area with clean water. This process is essential on membrane that has been exposed for a number of weeks. Weathered Membrane Cleaner may also be used to remove dirt from aged EPDM Membrane.
2. Application of Multipurpose Primer:
  - A. **Standard (Dusty) Membrane** - Apply primer using a clean natural fiber rag. SCRUB the area of the membrane to be flashed in a circular motion to achieve a thin, even coating on the membrane. The properly primed area will be uniform in color without streaks and free of globs or puddles.
  - B. **Clean Membrane** - Roller apply the primer to the area of the membrane to be flashed with a short nap length paint roller. The coated area will be free of globs or puddles.
3. The entire surface where the flashing will be applied must be clean. The adhesive on the back of the Peel and Stick 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 coverstrip immediately after the Multipurpose Primer flashes off to minimize potential dust contamination and promote adhesion in colder weather.
  5. Peel off 10-12 inches (250-300 mm) of the protective release paper from the Peel and Stick Cured Coverstrip. Position the flashing 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 Peel and Stick Cured Coverstrip with a 2-inch (50-mm) wide steel roller, using positive pressure. Roll across the coverstrip edge, not parallel to it.
  7. To achieve proper adhesion of the Peel and Stick Cured Coverstrip when job site 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.
- \* 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.

Tide is a registered trademark of Proctor & Gamble, Inc.  
Lestoil is a registered trademark of Noxell Corp.

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