

PRODUCT DATA SHEET

RUBBERALL® EPDM COVER STRIP



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Description: RUBBERALL® EPDM Cover Strip is a laminate of EPDM membrane and a specially formulated butyl mastic extruded together for typical roofing applications. The butyl tape is rolled onto a release paper to be used as a "self-sticking" cover strip. The Cover Strip has been formulated to provide enhanced strength in both peel and shear. It is easily applied, offers significant labor savings and avoids the inherent solvent hazards of contact adhesives.

Suggested Uses: RUBBERALL® EPDM Cover Strip should be used as a cover for metal drip edge, patching membrane or repairing seams or flashings.

Sizes: RUBBERALL® Black EPDM Cover Strip has a nominal thickness of 0.70". Rolls sizes available are: 5" x 25'; 5" x 100' & 6" x 100' sizes are stocked and 6" x 50'; 9" x 50'; 9" x 100' & 12" x 50' are available by special order. White EPDM Cover Strip is available in 6" x 100' and 6" x 50' rolls.

General: This product usually has increased adhesion values when aged. Elevated temperatures usually encountered in single ply roof installations will cause the product to cure tighter; therefore, developing the increased test values. Due to the cross-linking that occurs during extrusion and thereafter; the product has excellent elevated temperature resistance.

Product Benefits:

- Labor Savings
- Cured Product -
- Superior performance over full range of environmental conditions
- Quick tack from high to low temperatures

Physical Properties:

Property Type	Test Method	Specification	Test Results
<i>Mastic:</i>			
Shear strength	ASTM D 816	15 lb. PSI min. (1)	≥ Specification
Peel Strength	ASTM D 413	3 PLI min. (1)	≥ Specification
Penetration	ASTM D 217	40 / 120 MM (3)	≥ Specification
Flash Point	ASTM D 92	350° F min.	≥ Specification
Low Temperature	ASTM D 746	Minus 49° F flexibility	≥ Specification
<i>EPDM Membrane:</i>			
Elongation	ASTM D 412	300% min (2)	≥ Specification
Tensile Strength	ASTM D 412	1305 PSI min (2)	≥ Specification

- (1) Testing done with adhesive on both sides to smooth EPDM membrane; cleaned with Membrane Cleaner. Samples aged for 24 hours @ 70° C prior to testing. Instron speed 10" min.
- (2) Specimen cut with an ASTM die C. Sample pulled at 10" min and aged at 70° C for 72 hours.
- (3) 300 gram cone load used.

Application Instructions:

1. The entire surface where the Cover Strip will be applied must be clean. The adhesive on the back will not adhere to dusty and or dirty surfaces. Remove dirt and excess dust from the surface area by wiping with a clean rag and if necessary, clean the area thoroughly with Membrane Cleaner.
2. Apply Tape Primer using Scrub Pads. Scrub the area of the membrane to be flashed or mated in a circular motion to achieve a thin even coating. The properly primed area will be uniform in color without streaks and free of globs of puddles.
3. The entire surface where the Cover Strip will be applied must be cleaned and primed. Always apply the primer to an area that is wider & longer than the Cover Strip. Any residual surface contamination will be detrimental to the bond strength of the adhesive.
4. Allow the Seam Tape Primer to dry until it does not transfer to a dry finger touch.
5. Remove backing and install Cover Strip immediately after the primer flashes off to minimize potential dust contamination.
6. Unroll and apply Cover Strip by pressing tape down to bottom surface using firm even hand pressure. Continue for the length of the area covered.
7. Rolling the Cover Strip with a steel hand roller after application to the primed substrate will significantly reduce the frequency of air blisters and assure adhesion.

Handling: RUBBERALL® Tape Primer contains ingredients that could be harmful if mishandled. Contact with eyes and skin should be avoided and protective equipment and clothing should be worn. Avoid prolonged skin contact.

Recommended Storage: RUBBERALL® EPDM Cover Strip will not degrade in normal warehouse storage; however, it is recommended to store in unopened cartons at temperatures between 60° F and 80° F. Do not store in direct sunlight or at temperatures above 90° F. If exposed to lower temperatures, restore to 60° F prior to use. In time, the release paper may become difficult to remove. For this reason, the recommended shelf life is 12 months. However; this is a suggestion for best used by date and if properly stored can normally be used for a longer period of time. ROTATE STOCK.

NOTE: TECHNICAL INFORMATION AND DATA SHOULD BE CONSIDERED REPRESENTATIVE OR TYPICAL ONLY AND SHOULD NOT BE USED FOR SPECIFICATION PURPOSES.

User's Responsibility

This Product Data Sheet cannot cover all possible situations which the user may experience during product application/processing. Each aspect of your operations should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers, along with the applicable MSDS sheet. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

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