



# BUTYL SEAM TAPE

**DESCRIPTION:**

Butyl Seam Tape is a pressure-sensitive, seam-sealing tape with Dupont Sontara® Fabric backing bonded onto 20 mils of Butyl Rubber adhesive. It stays flexible even at low temperatures to allow for the expansion and contraction of the roofing structure. The product has an aggressive grip with superior adhesion to produce an immediate, water tight seal. Containing no harmful VOC's, the product is environmentally safe. Butyl Seam Tape will save metal roof sealing cost under most metal system specifications.

**ADVANTAGES:**

- Light weight with high tensile strength
- Maintains its physical properties when wet
- Expansion and contraction of building materials due to temperature changes make it necessary to have a roof surface that allows for this movement—Seam Tape has the elongation properties to do this

**BASIC USES:**

Butyl Seam Tape is recommended for sealing seams and penetrations on a metal roof.

**INSTALLATION:**

- **Surface Prep:** All surfaces to be treated with Butyl Seam Tape must be clean, dry, and free of any loose particles or other foreign matter. Peel off release liner.
- **Application:** Apply exactly to desired area. Trying to remove Butyl Seam Tape may damage the tape or substrate. Press down firmly starting at the center and working towards outside edge, removing bubbles. Some wrinkling should not affect seal or product performance. Edges must have no openings, funnels or fishmouths. Immediate, water tight bond can be achieved and full cured bond within 24 hours.

**WARRANTY:**

American WeatherStar warrants that the material supplied will meet or exceed physical properties as published. The contractor guarantees that workmanship will be free of defects in coating application. Since performance of previously installed substrate is beyond the control of American WeatherStar or the contractor, requests for additional warranty coverage shall be subject to prior approval by American WeatherStar.

**TECHNICAL DATA:**

PACKAGING (50 FT ROLLS):	3", 4", & 6" widths 3" = 16 rolls per case 4" = 12 rolls per case 6" = 8 rolls per case
TENSILE STRENGTH:	475 psi
ELONGATION:	60%
PEEL STRENGTH:	10 lbs. per linear inch
FLUID ABSORPTION:	Excellent for coatings
SERVICE TEMPERATURE:	20° F to 180° F

**MAINTENANCE:**

Periodic maintenance of all American WeatherStar systems and products, including cleaning, is recommended to ensure extended service life and help to improve product performance.

**SAFETY INFORMATION:**

Read the Safety Data Sheet (SDS) and container labels for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

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