



PO Box 6256  
Mobile AL, 36606  
1-800-771-6643

## PRODUCT DATA SHEET

### Seam Tape

#### DESCRIPTION

AWS Seam Tape is a pressure sensitive seam sealing tape with Dupont Sontara<sup>®</sup> Fabric backing bonded onto 20 mils of Butyl Rubber adhesive. AWS Seam Tape stays flexible, even at low temperatures, to allow for the expansion and contraction of the substrate.

AWS Seam Tape has an aggressive grip with superior adhesion to produce an immediate, water tight seal. Containing no harmful VOC's, the product is environmentally safe. AWS Seam Tape will save metal roof sealing cost under most metal system specifications.

#### ADVANTAGES

- Light Weight with high tensile strength.
- Maintains it's 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, AWS Seam Tape has the elongation properties to do this.

#### BASIC USES

AWS Seam Tape is recommended for sealing seams and penetrations on a metal roof. The AWS Seam tape can take the place of the AWS Non Woven Fabric and offer greater strength.

#### INSTALLATION

Apply AWS Seam Tape only to clean, dry, sound surfaces free of loose particles or other foreign matter. Peel off release liner.

APPLY EXACTLY TO DESIRED AREA. Trying to remove AWS 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.



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#### MAINTENANCE

Periodic maintenance of all American WeatherStar products, including cleaning, will ensure extended service life and maintain reflectivity.

#### TECHNICAL DATA

<b>Packaging 50' Rolls:</b>	3", 4", & 6" widths 3" = 16 rolls per case 4" = 12 rolls per case 6" = 8 rolls per case
<b>Tensile Strength:</b>	475 psi
<b>Elongation:</b>	60%
<b>Peel Strength:</b>	10 lbs. per linear inch
<b>Fluid Absorption:</b>	Excellent for coatings.
<b>Service Temperature:</b>	20 degrees to 180 degrees F