

## FEATURES AND BENEFITS

- TACKY TAPE is a 100% solids, asbestos free butyl tape sealant in roll form.
- Applications include metal roof endlaps, sidelaps, vents, gutters, pipe flashings, skylights.
- Service temperature range is -40 Degrees F- +180 Degrees F
- Material will not become brittle or crack.

## TackyTape®



| TACKY TAPE ROLL    | CARTON QTY. |
|--------------------|-------------|
| 3/32" x 3/8" x 45' | 40          |
| 3/32" x 1/2" x 45' | 32          |
| 3/32" x 3/4" x 45' | 24          |
| 3/32" x 1" x 45'   | 20          |

| PROPERTY   | TYPICAL VALUES  | TEST METHOD                          |
|--|---|--------------------------------------|
| Specific Gravity:  | 1.47  | ASTM D 792                           |
| Density:   | 13.54 Lbs/Gal<br>1.62 Kg/Liter  | ITW PSNA Lab Test                    |
| Percent Solids:  | 100%  | ITW PSNA Lab Test                    |
| Peel Adhesion 16 (2.8) / 100<br>PIW (N/mm <sup>2</sup> ) / % Cohesive Separation 16 (2.8) / 100<br>Galvalume Anodized Aluminum Mill Finish 16 (2.8) / 100<br>Aluminum Polyvinylidene Fluoride 17 (2.8) / 100<br>PVC Plastisol Polyester 17 (2.8) / 100<br>Siliconized Polyester 16 (2.8) / 100 |   | AAMA 800<br>1/16" (0.158cm)<br>thick |
| Tensile Adhesive Strength PSI (kPa)<br>% Cohesive Separation   | 20 (138) 95   | ASTM C 907                           |
| Yield Strength PSI (kPa)   | 8 (55)  | ASTM C 908                           |
| % Elongation   | >1000   | ASTM C 908                           |
| Sag  | None  | AAMA 800                             |
| Vehicle Migration  | Pass, <1/8" (<3.175mm)  | AAMA 800                             |
| Water Resistance   | No Effects  | AAMA 800                             |
| Hardness (Shore 00)  | 50-60   | AAMA 800                             |
| Crazing to Acrylic plastics  | None  | MIL-S-11030C                         |
| Cone Penetration (0.1mm)<br>@77°F (25°C)<br>@120°F (48.8°C)<br>@0°F (-17.7°C)  | 85-100<br>125-135<br>45-55  | ASTM D 217<br>300 g cone<br>(5 Sec)  |
| Application Temperature Range  | -5°F to 120°F<br>(-20°C to 49°C)  | ITW PSNA Lab Test                    |
| Service Temperature Range  | -40°F to 200°F (-40°C to 93°C)  | ITW PSNA Lab Test                    |
| Color  | Light Gray  | Visual ITW PSNA Test                 |
| Weatherability<br>QUV, 340A lamp 1000 Hrs  | Excellent, no cracking,<br>chalking, wash-off or flow (sag) Test  | ITW PSNA Lab Test                    |
| 6" Static Water Pressure   | Pass -<br>No Leakage  | ASTM<br>Proposed Test Method         |
| Water Penetration  | Pass -<br>No leakage  | ASTM E 1646                          |
| Air Leakage At 1.57 PSF<br>At 6.24 PSF   | 0.051 CFM/FT <sup>2</sup><br>0.068 CFM/FT <sup>2</sup> 0.1024 CFM/FT <sup>2</sup><br>0.1365 CFM/FT <sup>2</sup> | ASTM E 1680                          |
| Shelf Life   | 18 months when stored at or below 100°F (38°C)  |                                      |