



Stop the **leaks!** Reflect the **heat!**
Lower energy **bills!** Save **money!**



TECHNICAL DATA SHEET

ALDOSEAL 1602 SEAM SEAL TAPE

PRODUCT DESCRIPTION:

ALDOSEAL 1602 is a pressure sensitive seam sealing tape with Dupont Sontara ® Fabric backing bonded onto 20 mils of Butyl Rubber adhesive. **ALDOSEAL 1602** stays flexible, even at low temperatures, to allow for the expansion and contraction of the substrate. **ALDOSEAL 1602** has an aggressive grip with superior adhesion to produce an immediate, water tight seal. Containing no harmful VOC's, the product is environmentally safe. **ALDOSEAL 1602** will save metal roof sealing cost under most metal system specifications.

RECOMMENDED USES:

ALDOSEAL 1602 is recommended for sealing horizontal metal roof seams, although the aggressive superior adhesion of the product allows for use over other substrates such as concrete, wood, brick, block, stucco, plastics or fiberglass.

APPLICATION INSTRUCTIONS:

Apply **ALDOSEAL 1602** 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 **ALDOSEAL 1602** 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.

APPLICATION SHOULD BE SUSPENDED IMMEDIATELY AND OUR TECHNICAL SERVICE PERSONNEL CONTACTED IF THE RESULTS BEING OBTAINED ARE LESS THAN DESIRABLE.

LIMITATIONS AND PRECAUTIONS:

AVOID DIRECT UV EXPOSURE. **ALDOSEAL 1602** should be coated within 24 hours to avoid degradation from exposure to ultraviolet light.

TYPICAL PHYSICAL PROPERTIES

PACKAGING: 50' rolls, 3", 4", & 6" widths
3" = 16 rolls per case
4" = 12 rolls per case
6" = 8 rolls per case

ELONGATION: 60% (adhesive/sealant)

TENSILE STRENGTH: 475 psi

PEEL STRENGTH: 10 lbs per linear inch

SHELF LIFE: 12 months to 2 years

FLUID ABSORPTION: Excellent for coatings.
Fabric is of wood pulp & spun polyester

APPLICATION TEMPERATURE: 40° TO 100° F

SERVICE TEMPERATURE: -20° TO 180° F