



PART NUMBERS

308574	1 5-Gallon Pail (Clear)
308573	1 50-Gallon Drum (Clear)

TECHNICAL DATA

Color	White (wet), Clear (dry)
Consistency	Low-viscosity liquid
Base	Synthetic latex
Solvent	Water
Weight per Gallon	8.7 lbs (+/- 0.2)
Solids Content	38% (+/- 2%)
Viscosity	3,500–4,500 cps
Coverage	Up to 530 sq ft/gal (sprayed)
Initial Bonding Time	25 minutes* (5 mils @ RT)
Dry Time	40 minutes* (5 mils @ RT)
Service Temperature	-20°F to 200°F
Water Resistance	Good
Mildew Resistance	Mold and mildew resistant, contains antimicrobial components
VOC	73 g/l (less water)
Packaging	5-gal pail, 50-gal drum
Freeze/Thaw Stability	Passed 5 cycles

SPECIFICATION/STANDARDS COMPLIANCE

Property	Method	Results
Duct Thermal Insulation	ASTM C916	Pass
VOC Limitation	SCAQMD Rule 1168	Pass
City of Los Angeles Approval RR #8069		Pass


Roto-Tack is a mid-tack, antimicrobial, nonflammable, water-based insulation adhesive. Roto-Tack is engineered for mechanical roll coating systems that rapidly apply adhesive to insulation prior to bonding to the sheet metal, as well as extruding coil line systems and spray booth applications. Roto-Tack offers exceptional versatility, and easy clean-up, providing lower application cost.

APPLICATION

Temperature	35°F to 110°F (1.7°C to 44°C)
Method	Use when the insulation is promptly secured by an insulation fastener or the duct section is stored horizontally until the adhesive is dry. May be spray-, brush- or roller-applied to secure insulation to the substrate. Apply according to SMACNA specifications and local codes.
Surface Preparation	Surface must be dry and free of dirt, oil and grease.
Clean Up Wet	Soap and Water
Clean Up Dry	UN-TACK™ or Solvent (Use safe handling practices)

STORAGE

Temperature	.40°F to 110°F (4.4°C to 44°C)
Shelf Life	One year (unopened)
Flammability	Non-flammable



UNDERWRITERS LABORATORIES, INC.®
 CLASSIFIED ADHESIVE
 Surface Burning Characteristics 294U
 *Applied to inorganic reinforced cement board

FLAME SPREAD..... 0
 SMOKE DEVELOPED..... 0

*Tested as applied in two 3" (76.2 mm)-wide strips 8" (203.2 mm) on center at a coverage of 530 sq ft/gal (13 sq M/L). Flash point of finished adhesive, closed cup: no flash to boiling.

PRECAUTIONS

Inspect all winter shipments upon arrival. Apply when temperatures will not fall below freezing. Do not apply this product in weather-exposed areas or where temperatures will exceed 200°F. Keep out of the reach of children. Review Material Safety Data Sheet for safety information prior to use.

For Industrial Professional Use Only.

