





Seal-Tack G is a tough, fire-resistant, washable waterbourne acrylic, indoor coating used over thermal insulation in areas of high humidity and elevated temperature. Can be used with reinforcing fabric as a sealing system to cover interior insulation or for sealing the edges of cut fiberglass insulation for binding glass fibers. The unique physical properties provide easy application by brush, roller or spray, creating a uniformly coated surface. Exterior applications require coating over the Seal-Tack G with Seal-Tack GO.

PART NUMBERS

322425 1 5-Gallon Pail

TECHNICAL DATA

Color	White
Consistency	Medium Viscosity
Base	Acrylic
Solvent	Water
Specific Gravity	1.32
Solids Content	57%
Weight Per Gallon (ASTM D1475)	11.0 lbs
Viscosity	60,000-80,000 cps (when tested with Brookfield Spindle #7 @20RPM))
Coverage (CSTM)	40-70 sf/gal (1.0-1.7 sm/l) per coat
Dry Time (to touch)	2 Hours @50% RH (ASTM D1640)
Cure Time	15 Hours
Service Temperature (CSTM)	0°F to 180°F (-18°C to 82°C)
Weather Resistance	Excellent
VOC	<49 g/l (less water)
Packaging	5 gal. pails (18.9 liters)
Permeability (ASTM E96)	3.4 perms

DATA REPORTED FROM ASTM E84 FIRE TEST (TUNNEL TEST)

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Carlisle HVAC Products		
Hardcast		
	Surface Burning ½ inch	
	(13 mm) Inorganic	
	Reinforced Cement Board	
Surface Flame Spread	5	
Smoke Developed	5	
Number of Coats	1	
Rate per Coat (sq. ft. per gal.)	40	

APPLICATION

Temperature	35°F to 100°F (1.6°C to 38°C)
Tomporature	Brush, roller or spray apply to coat and seal cut edges of fiberglass and foam insulation. To use as a sealing system to cover interior insulation:
Method	 Apply a tack coat of Seal-Tack at 60 to 70 sf/gal (1.5-1.7 sm/l). Immediately embed the lagging fabric into wet coating while smoothing and eliminating wrinkles. Splice adjacent fabric a minimum of 2" (5 cm). Immediately apply a finished coat at 60 to 70 sf/gal (1.5-1.7 sm/l).
Preparation	Surface must be dry and free of dirt, oil and grease.
Coverage Rate	Surface texture and porosity will determine coverage rates. Wet coverage rates for a smooth non-porous surface are: 40-70 sf/gal (1.0-1.7 sm/l) per coat. 0.040 to 0.023" wet film thickness (1.06 mm) per coat.
Clean-Up	Use clean fresh water for cleaning brushes and equipment before product dries. Dry product may be removed with hot soapy water or strong solvents such as chlorinated solvent (non-flammable) or mineral spirits (flammable).
Exterior Coating	For Exterior UV Applications Seal-Tack G must be immediately applied with a finishing coat of Seal-Tack GO at 25 sf/gal (0.61 sm/l). Please consult the Seal-Tack GO Technical Data Sheet.
STORAGE	
Temperature	40°F to 110°F (4°C to 44°C) DO NOT FREEZE
Shelf Life	One year (unopened)
Flammability	Non-flammable



