

SNOWTACK™ SE780G

Water-Borne Tackifier

IMPORTANT CHARACTERISTICS:

Snowtack™ SE 780G is a 55% solids, water-borne tackifier dispersion based on rosin adduction and esterification. Like other **Snowtacks**, it is 100% solvent free. The resin component of **Snowtack SE 780G** is a high grade stabilized rosin ester designed to provide superior adhesive performance to a wide range of substrates. The dispersion has a fine particle size with a narrow distribution curve. **Snowtack SE 780G** is alkylphenol ethoxylate (APE) free. The stabilizer is Polymeric.

All **Snowtacks** must be protected from freezing conditions. Care should be taken with handling procedures and equipment to avoid the formation of foam.

APPLICATIONS:

- Water-Borne Pressure Sensitive Adhesive
 - Paper label, filmic label and tape
- Water-Borne Adhesive
 - Automotive
 - Building and construction

BENEFITS:

- Compatible with acrylic, SBR and NR polymers
- Improves adhesion to high and low energy surfaces
- Very high cohesion
- Very good mechanical stability
- Good water resistance
- APE free

Typical Properties

Property	Value	Test Method / Standard
Solids	55%	Oven drying; 45 mins, 135°C
Viscosity	300 mPa.s	Brookfield, #3, @ 50 rpm, 20°C
pH	9	pH electrode (20°C)
Sieve Residue	<100 ppm	100 micron filter
Particle Size (AVG)	0.6 micron	Laser diffraction analyzer
Density	1.02 g/ml	(25°C)
Softening Point	83°C	Mettler (dried down dispersion)
Acid Value	< 20 mg KOH/g	Titration (dried down dispersion)
Glass Transition Point	34°C	DSC (dried down dispersion)

NH02/02/11

For further information, please contact your sales or technical representative.

® and ™ Licensed trademarks of Lawter, Inc.

DISCLAIMER

The information provided herein was believed by Lawter, Inc. ("Lawter") to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product, and to determine the suitability of the product for its intended use. All products supplied by Lawter are subject to Lawter's terms and conditions of sale. LAWTER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY LAWTER, except that the product shall conform to Lawter's specifications. Nothing contained herein constitutes an offer for the sale of any product.