



Technical Data Sheet

Snowtack™ 775A

Water-Borne Tackifier Dispersion

IMPORTANT CHARACTERISTICS:

Snowtack™ 775A is a 52% solids, water-borne tackifier dispersion. Like other **Snowtacks**, it is 100% solvent free. The resin component of **Snowtack 775A** is a high quality disproportionated rosin system designed to provide superior adhesive performance to a wide range of substrates. The dispersion has a very fine particle size with a narrow distribution curve. **Snowtack 775A** is alkylphenol ethoxylate (APE) free. The stabilizer is Anionic.

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
- Good mechanical stability
- Good wash-off characteristics
- APE free

Typical Properties

Property	Value	Test Method / Standard
Solids	52%	Oven drying; 45 mins, 135°C
Viscosity	650 mPa.s	Brookfield, #3, @ 50 rpm, 20°C
pH	7.5	pH electrode (20°C)
Sieve Residue	<100 ppm	100 micron filter
Particle Size (AVG)	0.3 micron	Laser diffraction analyzer
Density	1.02 g/ml	(25°C)
Softening Point	76°C	Mettler (dried down dispersion)
Acid Value	> 100 mg KOH/g	Titration (dried down dispersion)
Glass Transition Point	21 °C	DSC (dried down dispersion)

Updated 02/02/11

For more 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.