

SNOWTACK® SE790G

Water-borne tackifier dispersion

IMPORTANT CHARACTERISTICS:

Snowtack® SE 790G is a high solids, water-borne tackifier dispersion. Like other **Snowtacks**, it is 100% solvent free. The resin component of **Snowtack SE 790G** is a high grade stabilized rosin ester system 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 790G** is alkyl phenol 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:

- Superior performance with specific acrylics
- Compatible with acrylic, SBR and NR polymers
- Improves adhesion to high and low energy surfaces
- Very high cohesion
- Good water resistance
- APE free

Typical Properties

Property	Value	Test Method / Standard
Solids	58%	Oven drying; 45 mins, 135°C
Viscosity	500 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	88 °C	Mettler (dried down dispersion)
Acid Value	<12 mg KOH/g	Titration (dried down dispersion)
Glass Transition Point	39 °C	DSC (dried down dispersion)

NH01/05/12

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

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