

Snowtack™ SE780A

Water- Borne Tackifier Dispersion

IMPORTANT CHARACTERISTICS:

Snowtack™ SE 780A is a 50% solids waterborne tackifier dispersion. Like all Snowtacks, it is 100% solvent free. The resin component of **Snowtack SE 780A** is a high quality rosin ester. The dispersion has a very fine particle size with a narrow distribution curve. **Snowtack SE 780A** 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:

- Superior performance with specific acrylics
- Compatible with acrylic, SBR and NR polymers
- Improves adhesion to high and low energy surfaces
- Good mechanical stability
- APE free

Typical Properties

Property	Value	Test Method / Standard
Solids	50%	Oven drying; 45 mins, 135°C
Viscosity	300 mPa.s	Brookfield, #3, @50 rpm, 20°C
pH	7.5	pH electrode (20°C)
Sieve Residue	< 100	100 micron filter
Particle Size (AVG)	0.3 micron	Laser diffraction analyzer
Softening Point (Mettler)	77°C	Mettler (dried down dispersion)
Acid Value	25 mg KOH/g	Titration (dried down dispersion)
Glass Transition Point (Tg)	20°C	DSC (dried down dispersion)

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

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