



Specialists in Tackifier Resins and Acrylic Monomers

Teckros® Q85

Rosin Ester Dispersion

Technical Data Sheet

Teckros® Q85 is a solvent-free rosin ester dispersion which provides an excellent balance of adhesion and shear properties in aqueous adhesives. It is recommended for acrylic, SB and natural latex pressure sensitives, product assembly and other adhesive applications. **Teckros® Q85** demonstrates excellent mechanical stability due in part to very low and uniform particle size distribution and proprietary surfactant technology which is APE-free.

	Typical Properties	Specifications
Appearance	Creamy White	--
Solids Content	60%	59-61% min
Viscosity @80°C	5000 cps	3000-8000 cps
Average Particle Size	0.7 microns	<2.5 microns
pH	7.5	6 to 8
Base Rosin Ester Properties		
Softening Point, R&B	83°C	--
Tg	36°C	--
Acid Number	10	--
Color, Neat, Gardner	6	--

Compatibility with the following latex polymers: Acrylic, Styrene Butadiene (SB), Vinyl Acetate Ethylene (VA-E), Poly Vinyl Acetate, Natural (NR), Polychloroprene and others.

FDA status **Teckros® Q85** and its components meet the requirements of the Code of Federal Regulation Title 21, Section 175.105, Adhesives, when used according to the regulations.

Packaging and Handling Available in 450 lbs. net drums and 2100 lbs. net totes. **Teckros® Q85** must be protected from freezing

Statements and recommendations are for guidance purposes only. Teckrez, Inc. makes no guarantees regarding performance in actual adhesive or other formulated products. Responsibility for performance of formulated products is solely that of the user.