

## AQUATAC™ FC-8560 Dispersion

### PRODUCT DATA SHEET

AQUATAC FC-8560 resin dispersion is a waterborne tackifier combining high solid content with high adhesion performance and stability at high speed. This product will have aggressive tack and peel as well as excellent shear properties even after ageing.

#### FEATURES:

- High solids
- Unique surfactant system
- Low color/odor base resin
- Excellent mechanical stability
- Good specific adhesion to a variety of substrates

#### POTENTIAL APPLICATIONS:

- Pressure sensitive adhesives (PSA) where all temperature performance is required
- High speed reverse gravure, slot die and curtain coaters

### SALES SPECIFICATIONS

Property	Test Method*	Specification	Typical Value
Solid Content (%)	AQCM 029	59-63	60
Viscosity, mPa.s	AQCM 004	200-1000	500
pH	AQCM 136	8.0-9.5	8.5
Particle size, microns	AQCM 173	Max. 0.70	0.5

\*Kraton test methods are available upon request

### TYPICAL VALUES

Property Base Resin	Test Method*	Typical Value
Softening Point	AQCM 003	83
Acid Number	AQCM 001	25
Color gardner, (1:1 toluene)	AQCM 002	2

\*Kraton test methods are available upon request

<b>COMPATIBILITY</b>	AQUATAC FC-8560 resin dispersion is compatible with <ul style="list-style-type: none"><li>- acrylics</li><li>- carboxylated SBR lattices</li><li>- Natural Rubber lattices over a wide pH-range</li></ul>
<b>PACKAGING</b>	AQUATAC FC-8560 resin dispersion is delivered in 1000 liter IBC's or in Bulk.
<b>STORAGE RECOMMENDATION</b>	AQUATAC FC-8560 resin dispersion is solvent-free and must be protected from freezing. In addition, all containers must be kept closed to prevent skin formation which would require filtering.

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