

VISCOPOL™ 600 is a fine particle size acrylic copolymer emulsion.

### SOLVENT COMPOSITION

Water

### TYPICAL PROPERTIES

<b>Appearance:</b> STM 017A	White opaque liquid
<b>Non-volatile content:</b> DIN EN ISO 3251	50 %
<b>Dynamic Viscosity (Brookfield) DIN EN ISO 2555:</b> DIN EN ISO 2555, ASTM D 2196 (2; 30 1/min; 25 °C)	700 mPa.s
<b>pH (20 - 25 °C):</b> STM 007A	8.0
<b>Density (at 25°C):</b> DIN 53217	1.05 kg/dm <sup>3</sup>
<b>MFFT:</b> ASTM D 2354, STM 087A	37 °C
<b>Particle size:</b> STM 016A	100 nm
<b>Particle charge</b>	Anionic

### TECHNICAL FEATURES

VISCOPOL™ 600 is a fine particle size acrylic copolymer emulsion developed specifically for superior performance in water resistant, low odour, single pot ceramic tile adhesives that will pass BS5980 Class AA and AS2358-1990 shear- adhesion specifications following water soaking.

### APPLICATION

VISCOPOL™ 600 may also be used to formulate gap fillers, polystyrene adhesives, ready-mix tile grouts and water resistant flexible membrane coatings.

VISCOPOL™ 600 formulations will generally require use of coalescing solvents such as Texanol or Butyl Glysol.

### STORAGE

VISCOPOL™ 600 should be stored under cover, out of direct sunlight and avoiding extreme temperature changes. Under normal storage conditions (5 – 35°C, away from extremes) sealed, unopened containers of this material would have a shelf life of 12 months from the date of manufacture. If stored for longer than 12 months, product must be rechecked for suitability in the intended application.

### SAFETY

Refer to Safety Data Sheet before handling or use.