

VISCOPOL™ 848 is a PVA emulsion.

### SOLVENT COMPOSITION

Water

### TYPICAL PROPERTIES

**Appearance:** White opaque liquid

STM 017A

**Non-volatile content:** 48 %

DIN EN ISO 3251

**Dynamic Viscosity (Brookfield) DIN EN ISO 3500 mPa.s 2555:**

DIN EN ISO 2555, ASTM D 2196  
(2; 20 1/min; 25 °C)

**pH (20 - 25 °C):** 4.5

STM 007A

**MFFT:** 10 °C

ASTM D 2354, STM 087A

**Density (at 25°C):** 1.08 kg/dm<sup>3</sup>

DIN 53217

**Particle size:** 1500 nm

STM 016A

### TECHNICAL FEATURES

VISCOPOL™ 848 is a coarse particle size, PVOH stabilized, polyvinyl acetate emulsion.

### APPLICATION

VISCOPOL™ 848 has been specially designed as an admixture for cement rendering, where improved substrate adhesion and thin film cure can be expected. In addition, VISCOPOL™ 848 may be used as a base for packaging adhesives, textile sizes and wood bonding adhesives.

### STORAGE

VISCOPOL™ 848 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 product Safety Data Sheet before handling or use.