

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 2555: 3500 mPa.s

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/dm³

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.