

A vinyl acetate acrylic copolymer emulsion.

SOLVENT COMPOSITION

Water

TYPICAL PROPERTIES

Appearance: White opaque liquid

STM 017A

Non-Volatiles: 55 %

ISO 3251, STM 001G

Dynamic Viscosity (Brookfield) DIN EN ISO 2555: 3300 mPa.s

DIN EN ISO 2555, ASTM D 2196
(3; 10 1/min; 25 °C)

pH (20 - 25 °C): 5.2

STM 007A

MFFT: 10 °C

ASTM D 2354, STM 087A

TECHNICAL FEATURES

ACROPOL™ 63-893 is a high molecular weight vinyl acetate acrylic copolymer emulsion with good tint acceptance, stability to zinc oxide pigments and wide formulating latitude.

APPLICATION

ACROPOL™ 63-893 may be used to formulate a wide range of interior/exterior paints where it provides good scrub and wear resistance, and good early water resistance.

STORAGE

ACROPOL™ 63-893 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.