

VISCOPOL™ 6624 is a PVA homopolymer emulsion.

SOLVENT COMPOSITION

Water

TYPICAL PROPERTIES

Appearance: White opaque liquid

STM 017A

Non-volatile content: 42 %

DIN EN ISO 3251

Dynamic Viscosity (Brookfield) DIN EN ISO 2555: 6500 mPa.s

DIN EN ISO 2555, ASTM D 2196
(2; 60 1/min; 25 °C)

pH (20 - 25 °C): 3.5

STM 007A

MFFT: <5 °C

ASTM D 2354, STM 087A

Density (at 25°C): 1.08 kg/dm³

DIN 53217

Particle size: 400 nm

STM 016A

TECHNICAL FEATURES

VISCOPOL™ 6624 is a vinyl acetate homopolymer emulsion designed for use as a general-purpose wood adhesive, providing excellent low-temperature bond formation and high-temperature rigidity.

VISCOPOL™ 6624 has a moderate open time, and allows realignment of joints for a short period after the original bond has been made.

APPLICATION

VISCOPOL™ 6624 is recommended for the formulation of paper, consumer pack and commercial woodworking adhesives.

STORAGE

VISCOPOL™ 6624 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.