



Technical Datasheet

VISCOPOL™ 9250 is an APEO free acrylic aqueous dispersion.

SOLVENT

Water

TYPICAL PROPERTIES

Appearance: White opaque liquid

Non-Volatiles: 49 %

ISO 3251, STM 001G

Dynamic Viscosity (Brookfield) DIN EN ISO 700 mPa.s

2555:

DIN EN ISO 2555, ASTM D 2196

(2; 50 1/min; 20 °C)

pH (20 - 25 °C): 8.4

STM 007A

MFFT: 10 °C

ASTM D 2354, STM 087A

TECHNICAL FEATURES

VISCOPOL™ 9250 is an APEO-free acrylic aqueous dispersion, developed specifically for printing ink and paper and board coating applications.

- Features include:Fast Drying
- Excellent Pigment Wetting
- Solvent Tolerant
- Excellent Water and Grease Resistance
- Good Block Resistance
- Low Foaming
- Excellent Gloss and Adhesion Properties
- · Excellent Mechanical Shear Stability

APPLICATION

VISCOPOL™ 9250 can be used as a vehicle for both flexo and gravure inks, paper and board coatings, and overprint lacquers. Excellent adhesion can be attained on a wide range of substrates, including treated polyolefin, cellophane and polyester films.

STORAGE

VISCOPOL™ 9250 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.