

WA-170

Water-Based Coating for Paper Calendaring

Description

WA-170 is a water-based coating for paper calendaring industry. It has medium viscosity, low toxicity, and good adhesive property. WA-170 can be easily removed from the iron plate in the calendaring process to give the paper glossy appearance. Application with WA-170 can also provide the best adhesive property for paper coating.

Product Specifications

Appearance/Color	Milky White Liquid
Major components	Acrylic resins
Solid Content	45 %
Viscosity (Ford cup #4, 25°C)	70 ± 10 sec
PH	7.5 ~ 8.5
Gloss (60°)	75 ± 5

Safety and Notes

- (1) The product is able to dilute with water in order to adjust the viscosity before the usage. Added percentage: 10%~15%.
- (2) The product can be cleaned by water.
- (3) Storage: keep away from high temperature, high humidity and direct sun-light; keep tightly closed while storing.
- (4) Product expiration: sealed, 12 months.
- (5) The product contains no organic solvent, and it is non-flammable; low toxicity and extremely mild irritation, so it is harm less to use. When operating, wear neoprene gloves and PVC chemical resistant suit and charcoal filtered mask to prevent direct contact and inhalation. If contacted with skin, use soap and water to remove contaminants if contacted with eyes, rinse immediately with large amount of fresh distilled water or sterilize with 0.9% brine .
- (6) Auto-ignition: none. Fire fighting material: foam or CO₂ extinguisher.

Package

20Kg, 200Kg plastic drum

(REFERENCE ONLY)