

## WM-172

### Water-Based Matt Varnish for Paper Coating

#### Description

**WM-172** is a water-based varnish for paper roller coating. It has medium viscosity, low toxicity, and very good gloss. It can also be applied to gloss overprint varnish for stick labels or book covers.

#### Specification

Appearance/Color	Milky White Liquid
Major components	Acrylic resins
Solid Content	45%
Viscosity (Ford Cup #4, 25°C)	55 ± 5 sec
PH	7.5~8.5
Gloss (60°)	10 ± 2

#### 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: deep away from high temperature, high humidity and direct sun-light; deep 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 CO<sub>2</sub> extinguisher.

#### Package

20Kg, 125Kg, 200Kg plastic drum

(REFERENCE ONLY)