



C-190

Screen-printing U.V Varnish on OPP Film

Description

C-190 is an acrylic resin produced for screen-printing UV curable varnish suitable for partial coating. It has low viscosity, good hardness and high gloss. C-190 can make high fidelity and good three dimensional structure thick coating with good adhesion and flexibility on paper and OPP film.

Specifications

Appearance/Color	Opaque Viscous Liquid
Viscosity (Brook-field #4,25°C)	700 \pm 200 cps
Curing speed	15M/min/Lamp (80W/ per-cm ²)
Gloss (60°)	90 \pm 5

Safety and Notes

- (1) Storage: keep away from high temperature, high humidity and direct sun-light; keep tightly closed while storing.
- (2) Product expiration: sealed, 12 months.
- (3) This product is non self-ignition, corrosive and explosive. For risk, wear mask and gloves while using and handling, and keep watch to prevent touching and breathing. If skin is contacted, promptly and thoroughly flush skin with plenty of water use soap if available. If irritation persists, seek medical attention. If eye is contacted, rinse eyes immediately with large amounts of water (or 0.9% sterile salt solution) for at least 15 minutes and contact physician as needed.(S26)
- (4) Fire point: 102°C (method: ASTM D92). Fire fighting material: foam or CO₂ extinguisher.

Package

4Kg plastic drum

(REFERENCE ONLY)