

PRINTING INKS AND CHEMICALS · PRODUCT DATASHEET

UV Coating Gloss Varnish

UV Coating Gloss Varnish: UV-SCV-222 has been developed for paper and paperboard type substrate as a ready to use overprint varnish. It's recommended to be coated on thin paper,...



CATEGORY	Printing Inks and Chemicals
SUB-CATEGORY	Varnishes
AVAILABILITY	1 in stock
MANUFACTURED	Dec 14, 2024

Description

UV Coating Gloss Varnish: UV-SCV-222 has been developed for paper and paperboard type substrate as a ready to use overprint varnish. It's recommended to be coated on thin paper, for roller coater application in addition to flexographic, gravure and offset printing techniques. Off-line over dried conventional inks, after cured, it provides an excellent glossy surface with smooth feeling and good scratch resistance.

Technical specification

Benefits & Features:

- Excellent levelling -
- Good Flexibility
- Good abrasion resistance
- High gloss,
- Light color with no odor
- High cure speed
- Color Appearance: Clear to hazy yellow liquid
- Brookfield Viscosity at 25 °C, with spindle #3 at 50 rpm: ± 200
- Solid contents 98% : $\pm 1.5\%$
- Curing Energy: 80 mJ/cm²
- Density at 25 °C, g/cm³: ~ 1.1
- Application: - Roller Coater - Flexographic printing - Offset printing - Gravure Printing
- Packing: 25kg Pail, 200kg drum, 900 kg IBC Tank

About CPPEX Global — MENA

A buyer and seller platform for printing inks, pressroom chemicals, adhesives, film and paperboard, machinery and instruments — and an exclusive distributor for manufacturers across the USA, Europe, the Middle East, North Africa and South Asia.