

PRINTING INKS AND CHEMICALS · PRODUCT DATASHEET

# UV Coating Gloss Varnish

UV-SCV-222 UV Coating Gloss Varnish 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,...



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| CATEGORY     | Printing Inks and Chemicals |
| SUB-CATEGORY | Varnishes                   |
| AVAILABILITY | 1 in stock                  |
| MANUFACTURED | Dec 16, 2024                |

## Description

UV-SCV-222 UV Coating Gloss Varnish 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% : ± 1.5%
- Curing Energy: 80 mJ/cm<sup>2</sup>
- Density at 25 °C, g/cm<sup>3</sup>: ~1.1
- Application: - Roller Coater - Flexographic printing - Offset printing - Gravure Printing
- Packing: 25kg Pail, 200kg drum, 900 kg IBC Tank

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