

Technical Data Sheet

MIRACURE® UVMV2002J

UV curable matte ink train varnish

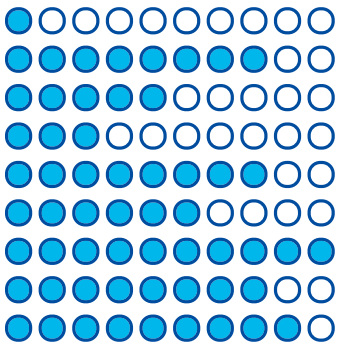
Product Description

UV curable matte ink train varnish

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Publication & Commercial, Brochures, Catalogs, Commercial, Decorative packaging, exterior, Displays, Other non-food, Other Specialities, Photo books, Shelf-ready packaging
Properties	The processing with fountain solution (wet offset) is possible., The coating contains optical brightener., Suitable for the two-sided coating, Stable against ink build-up, Proves in practice to be suitable as coating for the later counter glueing., Very suitable for hot foil stamping, Suitability of foils must be checked
Optic	Matte

Properties

- Gloss
- Reactivity
- Scuff Resistance
- Slip Surface Smoothness
- Flexibility
- Hot Foil Stamping
- Two Sided Coating
- Counter Glueing
- Printability



Product Characteristics			
Viscosity	• ~7,500 mPas +/- 2500 (Centipoise at 40°C)		
Curing	• 125 fpm @ 300WPI		
Hot Foil Stamping	No	Glueability	No
Anti Penetration	No		

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Substrate Recommendation

- Coated Board
- Coated Paper

Application Method

- Wet or dry litho via ink train; The recommended coating weight is 0.3 – 0.5 lbs/1000 square feet and the mileage should be similar to that of regular ink varnish

Storage Instructions

- Shelf-life 6 months
- Applies to closed original containers at 5°C up to 30°C.

Cleaning Instructions

- Please clean machines and tools with commercial cleaning agents.

Additional Information

MEK Resistance: 5 - 15 Double Rubs

* Estimated chemical resistance on press

Contact Information

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Disclaimer

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