

Technical Data Sheet

**ULTRASHEEN® UV-378B**

UV curable gloss ink train primer varnish

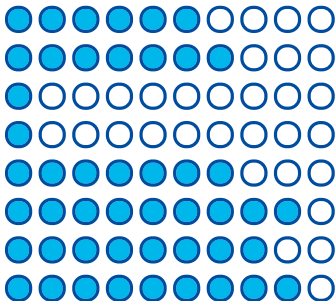
Product Description

UV curable gloss ink train primer varnish, UV coatable and foil stampable

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Publication & Commercial, Brochures, Catalogs, Commercial
Properties	The processing with fountain solution (wet offset) is possible., The varnish has a low tendency to penetration on paper and board., The coating contains optical brightener., Very suitable for hot foil stamping, Suitability of foils must be checked, Proves in practice to be suitable as coating for the later counter glueing., Proves in practice to be suitable as adhesion promoter between substrate and a later UV coating.
Optic	Glossy

Properties

- Gloss
- Reactivity
- Scuff Resistance
- Slip Surface Smoothness
- Flexibility
- Hot Foil Stamping
- UV Varnishing
- Counter Glueing



Product Characteristics			
Viscosity	• ~3,000 mPas +/- 500 (Centipoise at 40°C)		
Curing	• 100 - 125 fpm @ 300WPI		
Hot Foil Stamping	Yes	Glueability	Yes
Anti Penetration	No		

Substrate Recommendation

- Coated Board
- Coated Paper

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## 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: 10 - 20 Double Rubs

\* Estimated chemical resistance on press

## Contact Information

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## Disclaimer

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