

Technical Data Sheet
ULTRASHEEN® UV-377
UV curable matte wet litho varnish

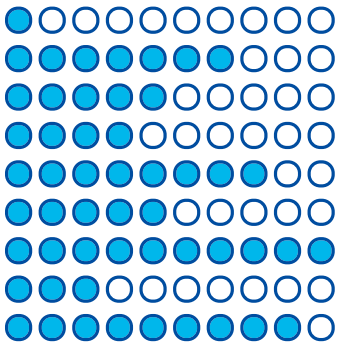
Product Description

UV curable matte wet litho varnish, able to be litho (spot coated) or flood coated

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, Proves in practice to be suitable as adhesion promoter between substrate and a later UV coating., Proves in practice to be suitable as two-sided coating., 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	• ~5,000 mPas +/- 1000 (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 9 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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