

Technical Data Sheet

ULTRASHEEN® UV-377BF

UV curable matte wet litho varnish, benzophenone-free

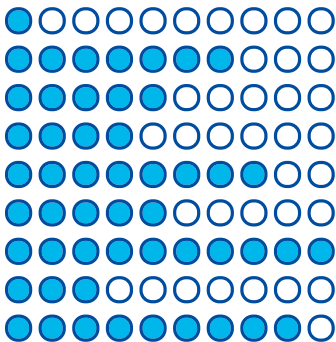
Product Description

Benzophenone-free 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, Benzophenone-Free
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 12 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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