

**Technical Data Sheet**  
**ULTRASHEEN® UV-377**

UV curable matte wet litho varnish

ACTEGA North America, Inc.  
1450 Taylors Lane, Cinnaminson, NJ 08077 US  
+1 800-255-0021  
info.ACTEGA.northamerica@altana.com  
www.actega.com

**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

**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

**Substrate Recommendation**

- Coated Board
- Coated Paper

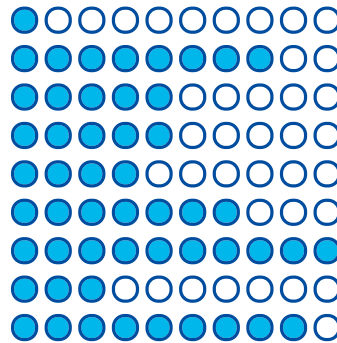
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**Properties**

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



Product Characteristics			
Viscosity	• ~5,000 mPas +/- 1000 (Centipoise at 40°C)		
Curing	• 125 fpm @ 300WPI		
Hot Foil Stamping	<input type="checkbox"/>	Glueability	<input type="checkbox"/>
Anti Penetration	<input type="checkbox"/>		

**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

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## Disclaimer

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