

Technical Data Sheet ULTRASHEEN® UV-9403

UV curable high adhesion screen coating

Product Description

UV curable screen coating with high adhesion over 'wet' or difficult-to-adhere-to inks

General Information			
Product Type	Coatings		
Product Technology	UV curing		
Field Of Application	Publication & Commercial, Advertising, Brochures, Catalogs, Commercial, Decorative packaging, exterior, Other nonfood, Books		
Properties	Balanced development of gloss on different board surfaces., Good printability, good adhesion, Suitable for the two-sided coating, The coating contains optical brightener.		
Optic	High gloss		

Properties

Gloss
Reactivity
Scuff Resistance
Slip Surface Smoothness
Flexibility
Two Sided Coating

Product Characteristics			
Viscosity	• ~410 mPas +/- 20 (Centipoise at 25°C)		
Curing	• 75 - 100 fpm @ 300WPI		
Hot Foil Stamping	No	Glueability	No
Slip Angle	17 +/- 2 degrees	Anti Penetration	No

Substrate Recommendation

- Coated Board
- Coated Paper

Application Method

• Flatbed and Rotary Screen, 355-420 mesh screen



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Storage Instructions

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

Cleaning Instructions

• Please clean machine and tools immediately with the right screen cleaner or alcohol.

Additional Information

MEK Resistance: 20 - 30 Double Rubs
* Estimated chemical resistance on press

Contact Information

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Disclaimer

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