

Technical Data Sheet
ULTRASHEEN® UV-9403

UV curable high adhesion screen coating

ACTEGA North America, Inc.
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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 non-food, 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.

Application Method

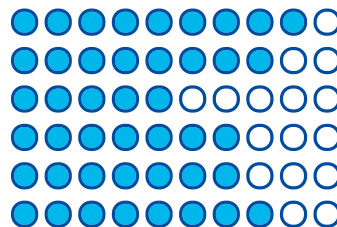
- Flatbed and Rotary Screen, 355-420 mesh screen

Substrate Recommendation

- Coated Board
- Coated Paper

Properties

- Gloss
- Flexibility
- Scuff Resistance
- Slip Surface Smoothness
- Reactivity
- Two Sided Coating



Product Characteristics			
Viscosity	• ~410 mPas +/- 20 (Centipoise at 25°C)		
Curing	• 75 - 100 fpm @ 300WPI		
Hot Foil Stamping	<input type="checkbox"/>	Glueability	<input type="checkbox"/>

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Product Characteristics			
Slip Angle	16 +/- 2 degrees	Anti Penetration	<input type="checkbox"/>

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

Disclaimer

The characteristics contained herein constitute binding product specifications which we warrant provided the conditions and testing methods mentioned therein are used. Any other subjective or objective requirements concerning the products are excluded. Any information herein about suitability, use or application of the products is non-binding and does not constitute a commitment regarding the products' properties, use or application. We recommend that you test our products in preliminary trials to determine their suitability for your intended purpose prior to use. No warranties of merchantability or fitness for a particular purpose are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties.