

**Technical Data Sheet**

**ULTRASHEEN® UV-9414**

UV curable gloss screen coating

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 gloss screen coating with adhesion to various plastics

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Publication & Commercial, Advertising, Books, Brochures, Commercial, Displays, Other non-food, Photo books
Properties	Balanced development of gloss on different board surfaces., For absorbent and non absorbent surfaces, Good flow out, The coating contains optical brightener., The coating offers a very good adhesion on different surfaces.

**Application Method**

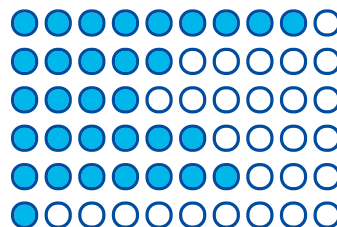
- Flatbed and Rotary Screen, 355-420 mesh screen

**Substrate Recommendation**

- Coated Board
- Coated Paper
- Metallized Substrate
- Non-porous Substrates

**Properties**

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



Product Characteristics	
Viscosity	• ~380 mPas +/- 20 (Centipoise at 25°C)
Curing	• 75 - 100 fpm @ 300WPI

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Product Characteristics			
Hot Foil Stamping	<input type="checkbox"/>	Glueability	<input type="checkbox"/>
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 machines and tools with commercial cleaning agents.

### Additional Information

MEK Resistance: 35 - 45 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.