

# Technical Data Sheet ULTRASHEEN® UV-9414

UV curable gloss screen coating

### **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.		
Optic	Glossy		

## **Properties**

Gloss
Reactivity
Scuff Resistance
Slip Surface Smoothness
Flexibility
Two Sided Coating

Product Characteristics			
Viscosity	• ~380 mPas +/- 20 (Centipoise at 25°C)		
Curing	• 75 - 100 fpm @ 300WPl		
Hot Foil Stamping	No	Glueability	No
Anti Penetration	No		

### **Substrate Recommendation**

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

## **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 maschines and tools with commercial cleaning agents.

#### Additional Information

MEK Resistance: 35 - 45 Double Rubs
\* Estimated chemical resistance on press

#### **Contact Information**

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

#### Disclaimer

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