

# Technical Data Sheet ULTRASHEEN® UV-9014

UV curable gloss high adhesion 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 high adhesion coating with good flexibility

General Information			
Product Type	Coatings		
Product Technology	UV curing		
Field Of Application	Paperbased Packaging, Publication & Commercial, Advertising, Books, Brochures, Catalogs, Commercial, Cosmetic packaging, Decorative packaging, exterior, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Magazines, Other non-food, Shelf-ready packaging, Transport packaging		
Properties	Good wetting on different printing inks, e. g. conventional, UV printing inks, web offset printing inks, make tests!, High flexibility (fold/crease), Proves in practice to be suitable as two-sided coating., The coating contains optical brightener., The coating offers a very good adhesion on different surfaces.		

## **Application Method**

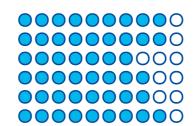
• Roller, Blanket, Flexo or Chambered Anilox Coaters, 10-14 bcm

### **Substrate Recommendation**

- Coated Board
- Coated Paper

## **Properties**

Gloss
Flexibility
Scuff Resistance
Slip Surface Smoothness
Reactivity
Two Sided Coating





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Product Characteristics			
Viscosity	• ~190 mPas +/- 25 (Centipoise at 25°C)		
Curing	• 125 fpm @ 300WPI		
Hot Foil Stamping		Glueability	
Slip Angle	14 +/- 2 degrees	Anti Penetration	

### 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: 15 - 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.