## **C** ACTEGA

# Technical Data Sheet ULTRASHEEN® UV-9613

UV curable gloss foil stampable coating

### **Product Description**

UV curable gloss foil stampable coating for 1-sided work

General Information			
Product Type	Coatings		
Product Technology	UV curing		
Field Of Application	Publication & Commercial, Commercial		
Properties	Balanced development of gloss on different board surfaces., Good wetting on different printing inks, e. g. conventional, UV printing inks, web offset printing inks, make tests!, Proves in practice to be suitable as coating for the later counter glueing., The coating contains optical brightener., Very high friction values, Very suitable for hot foil stamping, Suitability of foils must be checked		
Optic	High gloss		

### **Properties**

Gloss
Reactivity
Scuff Resistance
Slip Surface Smoothness
Hot Foil Stamping
Counter Glueing

Product Characteristics			
Viscosity	• ~190 mPas +/- 20 (Centipoise at 25°C)		
Curing	• 125 fpm @ 300WPI		
Hot Foil Stamping	Yes	Glueability	Yes
Slip Angle	N/A	Anti Penetration	No

### **Substrate Recommendation**

- Coated Board
- Coated Paper

### **Application Method**

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



# Technical Data Sheet ULTRASHEEN® UV-9613

UV curable gloss foil stampable coating

### **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: 25 - 40 Double Rubs
\* Estimated chemical resistance on press

Surface Energy: 38 - 42 Dynes/cm

#### **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

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.