

Technical Data Sheet ULTRASHEEN® UV-9193

UV Curable High Adhesion Gloss 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 high adhesion gloss coating for web offset heatset printing.

General Information		
Product Type	Coatings	
Product Technology	UV curing	
Field Of Application	Publication & Commercial, Magazines	
Properties	Good printability, good adhesion, Good wetting on different printing inks, e. g. conventional, UV printing inks, web offset printing inks, make tests!, The coating contains optical brightener.	

Application Method

• Web Offset, Blanket and Anilox Coaters, 10 - 14 bcm

Substrate Recommendation

- Coated Board
- Coated Paper

Properties

Gloss
Flexibility
Scuff Resistance
Slip Surface Smoothness
Reactivity
Two Sided Coating

Product Characteristics			
Viscosity	• ~300 mPas +/- 20 (Centipoise at 25°C)		
Curing	• 150 fpm @ 300WPI		
Hot Foil Stamping		Glueability	
Anti Penetration			



Technical Data Sheet ULTRASHEEN® UV-9193

UV Curable High Adhesion Gloss Coating

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

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: 10 - 20 Doule 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.