Latest Update / Dec 17, 2024

Technical Data Sheet ULTRASHEEN® UV-9731A

UV curable satin 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 satin coating with smooth finish

General Information				
Product Type	Coatings			
Product Technology	UV curing			
Field Of Application	Paperbased Packaging, Publication & Commercial, Advertising, Brochures, Catalogs, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Magazines, Other non-food, Shelf-ready packaging			
Properties	Good flow out, Good rub and scratch resistance, Low tendency to polishing, Proves in practice to be suitable as two-sided coating., The coating contains optical brightener.			

Application Method

• 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

Product Characteristics		
Viscosity	• ~290 mPas +/- 20 (Centipoise at 25°C)	
Curing	• 125 - 150 fpm @ 300WPI	



Latest Update / Dec 17, 2024

Technical Data Sheet ULTRASHEEN® UV-9731A

UV curable satin 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 Characteristics				
Hot Foil Stamping		Glueability		
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.

