

Technical Data Sheet ULTRASHEEN® UV-8020A

UV curable imprintable 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 imprintable satin coating with a smooth finish

General Information		
Product Type	Coatings	
Product Technology	UV curing	
Field Of Application	Paperbased Packaging, Publication & Commercial, Books, Brochures, Catalogs, Commercial, Direct Mail, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Shelf-ready packaging	
Properties	Chemical resistance, Good flow out, 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., Proves in practice to be suitable as two-sided coating., The coating contains optical brightener., Imprintable with coding systems, Very suitable for hot foil stamping, Suitability of foils must be checked	

Application Method

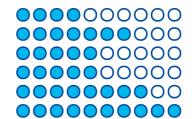
• Blanket, Flexo or Chambered Anilox Coaters, 10-14 bcm

Substrate Recommendation

- Coated Board
- Coated Paper

Properties

Gloss
Flexibility
Scuff Resistance
Slip Surface Smoothness
Reactivity
Two Sided Coating





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Product Characteristics			
Viscosity	• ~190 mPas +/- 20 (Centipoise at 25°C)		
Curing	• 125 fpm @ 300WPI		
Hot Foil Stamping	☑	Glueability	V
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: 20 - 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.