

Technical Data Sheet

ULTRASHEEN® UV-9603K

UV curable gloss foil stampable coating

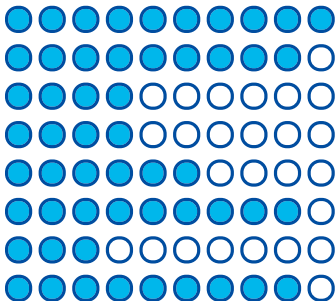
Product Description

UV curable gloss foil stampable coating with some slip and scuff resistance

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Paperbased Packaging, Publication & Commercial, Books, Brochures, Catalogs, Displays, Folded Boxes- Household/Hardware & Electronics/other non food
Properties	Balanced development of gloss on different board surfaces., Chemical resistance, Good printability, good adhesion, Proves in practice to be suitable as coating for the later counter glueing., The coating contains optical brightener., Very suitable for hot foil stamping, Suitability of foils must be checked
Optic	High gloss

Properties

- Gloss
- Reactivity
- Scuff Resistance
- Slip Surface Smoothness
- Flexibility
- Hot Foil Stamping
- Two Sided Coating
- Counter Glueing



Product Characteristics			
Viscosity	• ~170 mPas +/- 10 (Centipoise at 25°C)		
Curing	• 125 fpm @ 300WPI		
Hot Foil Stamping	Yes	Glueability	Yes
Anti Penetration	No		

Substrate Recommendation

- Coated Board
- Coated Paper

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Application Method

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

Storage Instructions

- Shelf-life 6 months
- Applies to closed original containers at 5°C up to 30°C.

Cleaning Instructions

- Please clean machines and tools with commercial cleaning agents.

Additional Information

MEK Resistance: 15 - 30 Double Rubs

* Estimated chemical resistance on press

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

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