

Technical Data Sheet

ULTRASHEEN® UV-9645

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., Suitable for the two-sided coating, The coating contains optical brightener., Very suitable for hot foil stamping, Suitability of foils must be checked
Optic	Glossy

Properties

Gloss

Reactivity

Scuff Resistance

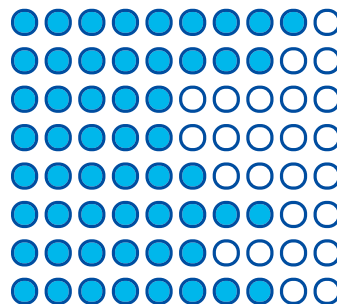
Slip Surface Smoothness

Flexibility

Hot Foil Stamping

Two Sided Coating

Counter Glueing



Product Characteristics			
Viscosity	• ~190 mPas +/- 10 (Centipoise at 25°C)		
Curing	• 125 fpm @ 300WPI		
Hot Foil Stamping	Yes	Glueability	Yes
Slip Angle	23 +/- 3 degrees	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: 20 - 30 Double Rubs

* Estimated chemical resistance on press

Contact Information

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Disclaimer

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