

Technical Data Sheet

ULTRASHEEN® UV-9666BF

UV curable gloss benzophenone-free foil stampable coating

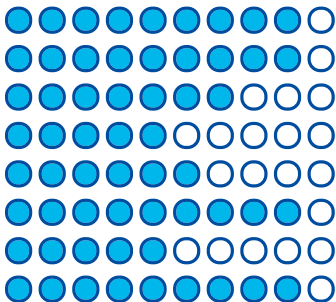
Product Description

UV curable gloss benzophenone-free 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, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Other Specialities, Photo books, Shelf-ready packaging
Properties	Benzophenone-Free, Balanced development of gloss on different board surfaces., 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., 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	• ~295 mPas +/- 20 (Centipoise at 25°C)		
Curing	• 150 fpm @ 300WPI		
Hot Foil Stamping	Yes	Glueability	Yes
Slip Angle	23 +/- 2 degrees	Anti Penetration	No

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Substrate Recommendation

- Coated Board
- Coated Paper

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

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Disclaimer

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