

Technical Data Sheet

ULTRASHEEN® UV-9671BF

UV curable gloss benzophenone-free foil stampable coating

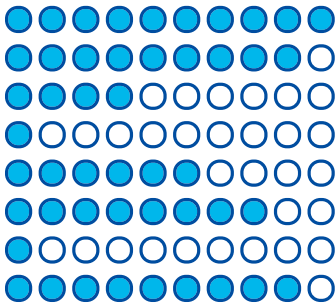
Product Description

UV curable gloss benzophenone-free foil stampable coating

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Paperbased Packaging, Publication & Commercial, Advertising, Books, Commercial, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Other non-food, Shelf-ready packaging
Properties	Benzophenone-Free, Good wetting on different printing inks, e. g. conventional, UV printing inks, web offset printing inks, make tests!, Print varnish to get glossy-, matte and/or trickle down effects by the inline coating with UV varnishes. The print varnish must be UV cured before overprinting., 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	Glossy

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	• 125 fpm @ 300WPI		
Hot Foil Stamping	Yes	Glueability	Yes
Slip Angle	Greater than 30 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: 30 - 40 Double Rubs

\* Estimated chemical resistance on press

## Contact Information

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## Disclaimer

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