

Technical Data Sheet

ULTRASHEEN® UV-9296BF

UV curable high gloss topcoat, benzophenone-free

Product Description

UV curable high gloss topcoat, benzophenone-free, with excellent wetting and flow. Non-stampable, non-glueable.

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, Folded Boxes:Spirits/Wine, Shelf-ready packaging
Properties	Benzophenone-Free, Balanced development of gloss on different board surfaces., Chemical resistance, Good flow out, Good printability, good adhesion, Suitable for the two-sided coating, The coating contains optical brightener.
Optic	High gloss

Properties

Gloss

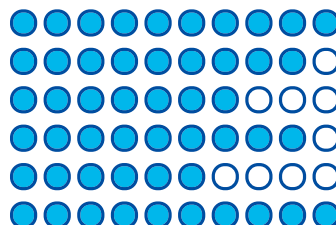
Reactivity

Scuff Resistance

Slip Surface Smoothness

Flexibility

Two Sided Coating



Product Characteristics			
Viscosity	• ~300 mPas +/- 20 (Centipoise at 25°C)		
Curing	• 125 - 150 fpm @ 300WPI		
Hot Foil Stamping	No	Glueability	No
Slip Angle	14 +/- 2 degrees	Anti Penetration	No

Substrate Recommendation

- Coated Board
- Coated Paper

Application Method

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

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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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