

Technical Data Sheet

ULTRASHEEN® UV-8296NOB

UV curable high gloss coating, TMPTA-free, Benzophenone-free, PFAS-free, OB-Free

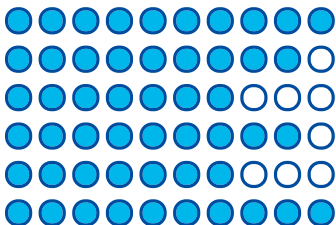
Product Description

UV curable high gloss coating, TMPTA-free, Benzophenone-free, PFAS-free, OB-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, Cosmetic packaging, Decorative packaging, exterior, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Other non-food, Folded Boxes:Spirits/Wine, Shelf-ready packaging
Properties	Balanced development of gloss on different board surfaces., Free of benzophenone, Good flow out, Good printability, good adhesion, Proves in practice to be suitable as two-sided coating., TMPTA free formulated
Optic	High gloss

Properties

- Gloss
- Reactivity
- Scuff Resistance
- Slip Surface Smoothness
- Flexibility
- Two Sided Coating



Product Characteristics			
Viscosity	• ~330 mPas +/- 30 (Centipoise at 25°C)		
Curing	• 150 fpm @ 300WPI		
Hot Foil Stamping	No	Glueability	No
Slip Angle	14 +/- 2 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.

Regulatory Compliance

- California Proposition 65

Additional Information

MEK Resistance: 20 - 30 Double Rubs

* Estimated chemical resistance on press

Contact Information

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Disclaimer

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