

Technical Data Sheet

ULTRASHEEN® UV-9273

UV curable high gloss scuff resistant coating

Product Description

UV curable high gloss scuff resistant coating, one-sided

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Paperbased Packaging, Publication & Commercial, Books, Brochures, Catalogs, Commercial, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Folded Boxes:Spirits/Wine, Photo books, Spirits, Transport packaging
Properties	Balanced development of gloss on different board surfaces., Good flow out, Good rub and scratch resistance, High flexibility (fold/crease), The coating contains optical brightener., The coating offers a very good adhesion on different surfaces.
Optic	High gloss

Properties

Gloss

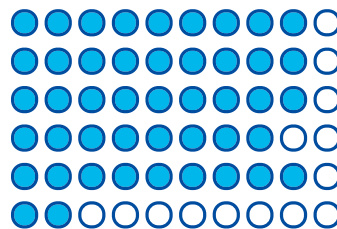
Reactivity

Scuff Resistance

Slip Surface Smoothness

Flexibility

Two Sided Coating



Product Characteristics			
Viscosity	• ~210 mPas +/- 10 (Centipoise at 25°C)		
Curing	• 125 - 150 fpm @ 300WPI		
Hot Foil Stamping	No	Glueability	No
Slip Angle	16 +/- 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.

Additional Information

MEK Resistance: 25 - 35 Double Rubs

* Estimated chemical resistance on press

Contact Information

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Disclaimer

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