

Technical Data Sheet
ULTRASHEEN® LEDX8203
LED curable gloss coating

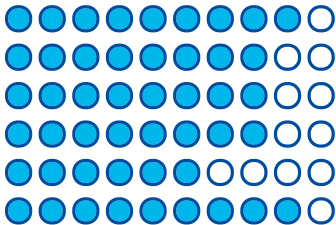
Product Description

LED curable gloss coating with slip for 2-sided work

General Information	
Product Type	Coatings
Product Technology	UV LED curing
Field Of Application	Paperbased Packaging, Decorative packaging, exterior, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Shelf-ready packaging, Transport packaging
Properties	Balanced development of gloss on different board surfaces., Benzophenone-Free, Good flow out, 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 two-sided coating., The coating contains optical brightener.
Optic	Glossy

Properties

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



Product Characteristics			
Viscosity	• ~225 mPas +/- 25 (Centipoise at 25°C)		
Curing	• 150 fpm @ 385 - 395 nm LED Lamp		
Hot Foil Stamping	No	Glueability	No
Slip Angle	15 +/- 3 degrees	Anti Penetration	No

Substrate Recommendation

- Coated Board
- Coated Paper

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Application Method

- Blanket and Anilox Coaters, 10 - 12 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 - 50 Double Rubs

* Estimated chemical resistance on press

Contact Information

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Disclaimer

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