

Technical Data Sheet
ULTRASHEEN® LEDX8710
LED curable matte coating

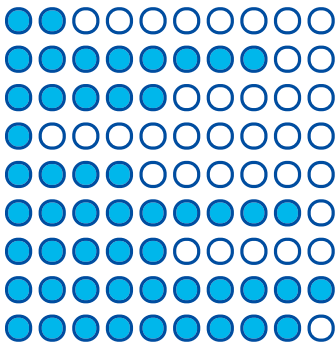
Product Description

LED curable matte coating with a very slight texture

General Information	
Product Type	Coatings
Product Technology	UV LED curing
Field Of Application	Paperbased Packaging, Publication & Commercial, Commercial, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Other non-food, Other Specialities, Shelf-ready packaging
Properties	Benzophenone-Free, Chemical resistance, Good printability, good adhesion, Proves in practice to be suitable as coating for the later counter glueing., Proves in practice to be suitable as two-sided coating., The coating contains optical brightener., Very suitable for hot foil stamping, Suitability of foils must be checked
Optic	Matte

Properties

- Gloss
- Reactivity
- Scuff Resistance
- Slip Surface Smoothness
- Flexibility
- Two Sided Coating
- UV Varnishing
- Counter Glueing
- Foil Laminator



Product Characteristics			
Viscosity	• ~235 mPas +/- 35 (Centipoise at 25°C)		
Curing	• 150 fpm @ 385 - 395 nm LED Lamp		
Hot Foil Stamping	Yes	Glueability	Yes
Slip Angle	30 +/- 3 degrees	Anti Penetration	No

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Substrate Recommendation

- Coated Board
- Coated Paper

Application Method

- Blanket and Anilox Coaters, 10 - 12 bcm; Flexo anilox 6 - 8 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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