

Technical Data Sheet

ULTRASHEEN® LED-9710

LED curable matte coating

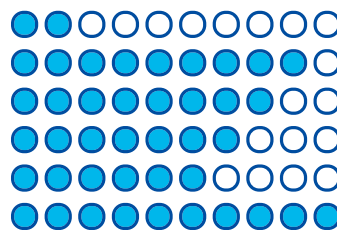
Product Description

LED curable matte coating with low yellowing

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, Transport packaging
Properties	Benzophenone-Free, Chemical resistance, Good printability, good adhesion, Low yellowing, Proves in practice to be suitable as two-sided coating., Sutherland Rub Resistance, The coating contains optical brightener.
Optic	Matte

Properties

Gloss
 Reactivity
 Scuff Resistance
 Slip Surface Smoothness
 Flexibility
 Two Sided Coating



Product Characteristics			
Viscosity	• ~400 mPas +/- 50 (Centipoise at 25°C)		
Curing	• 150 fpm @ 385 - 395 nm LED Lamp		
Hot Foil Stamping	No	Glueability	No
Anti Penetration	No		

Substrate Recommendation

- Coated Board
- Coated Paper

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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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