

Technical Data Sheet ULTRASHEEN® LED-9115

LED curable gloss sheetfed / flexo coating

Product Description

LED curable gloss sheetfed / flexo coating

General Information			
Product Type	Coatings		
Product Technology	UV LED curing		
Field Of Application	Paperbased Packaging, Publication & Commercial, Advertising, Books, Catalogs, Commercial, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Other non-food, Shelf-ready packaging, Transport packaging		
Properties	Balanced development of gloss on different board surfaces., Benzophenone-Free, Chemical resistance, Good flow out, Good rub and scratch resistance, Suitable for the two-sided coating, The coating contains optical brightener.		
Optic	High gloss		

Properties

Reactivity
Scuff Resistance
Slip Surface Smoothness
Flexibility
Two Sided Coating

Product Characteristics			
Viscosity	• ~385 mPas +/- 40 (Centipoise at 25°C)		
Curing	• 200 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 - 14 bcm; Flexo anilox 6-9 bcm

Storage Instructions

- Shelf-life 6 months
- Applies to closed original containers at 5°C up to 30°C.

Cleaning Instructions

• Please clean maschines and tools with commercial cleaning agents.

Additional Information

MEK Resistance: Greater than 35 Double Rubs * Estimated chemical resistance on press

Contact Information

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Disclaimer

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