

Technical Data Sheet ULTRASHEEN® UV9413A

UV curable gloss screen coating

Product Description

UV curable gloss screen coating with high adhesion and flexibility

General Information			
Product Type	Coatings		
Product Technology	UV curing		
Field Of Application	Paperbased Packaging, Advertising, Brochures, Catalogs, Commercial, Decorative packaging, exterior, Other non- food, Books		
Properties	Balanced development of gloss on different board surfaces., Good wetting on different printing inks, e. g. conventional, UV printing inks, web offset printing inks, make tests!, Suitable for the two-sided coating, The coating contains optical brightener.		
Optic	High gloss		

Properties

Gloss
Reactivity
Scuff Resistance
Slip Surface Smoothness
Flexibility
Two Sided Coating

Product Characteristics			
Viscosity	• ~380 mPas +/- 20 (Centipoise at 25°C)		
Curing	• 75 - 100 fpm @ 300WPI		
Hot Foil Stamping	No	Glueability	No
Slip Angle	16 +/- 2 degrees	Anti Penetration	No

Substrate Recommendation

- Coated Board
- Coated Paper

Application Method

• Flatbed and Rotary Screen, 355-420 mesh screen



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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: 30 - 40 Double Rubs
* Estimated chemical resistance on press

Contact Information

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Disclaimer

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