

Technical Data Sheet
EFFECT VARNISH LED-24B
LED curable strike-through varnish

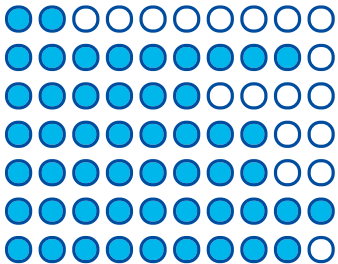
Product Description

LED curable strike-through varnish to create a textured matte / high gloss contrast when coated with specific LED coatings

General Information	
Product Type	Coatings
Product Technology	UV LED curing
Field Of Application	Paperbased Packaging, Publication & Commercial, Advertising, Books, Brochures, Catalogs, Commercial, Decorative packaging, exterior, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Other non-food, Other Specialities, Photo books, Shelf-ready packaging, Transport packaging
Properties	An overcoating with UV varnishes and water based coatings is possible., The coating contains optical brightener., The processing with fountain solution (wet offset) is possible., The effect depends on the primer used and the film weight., Print varnish to get glossy-, matte and/or trickle down effects by the inline coating with UV varnishes. The print varnish must be UV cured before overprinting.
Optic	Matte

Properties

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



Product Characteristics			
Viscosity	• ~15,000 mPas +/- 5000 (Centipoise at 25°C)		
Curing	• 150 fpm @ 385 - 395 nm LED Lamp		
Hot Foil Stamping	No	Glueability	No
Anti Penetration	No		

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Substrate Recommendation

- Coated Board
- Coated Paper

Application Method

- This product was formulated as a "First Down" varnish that is a part of a two coating process, which yields a textured/high gloss contrast when used with select ACTEGA North America coatings. Please refer to our Effect Varnish Usage Guide for specific application instructions.

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: 10 - 20 Double Rubs

* Estimated chemical resistance on press

Contact Information

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Disclaimer

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