

Technical Data Sheet
ULTRASHEEN® LED-9115

LED curable gloss sheetfed / flexo coating

ACTEGA North America, Inc.
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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.

Application Method

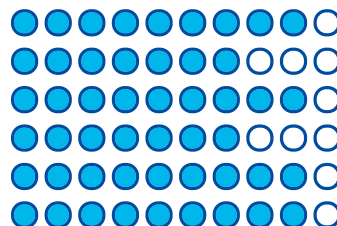
- Blanket and Anilox Coaters, 10 - 14 bcm; Flexo anilox 6-9 bcm

Substrate Recommendation

- Coated Board
- Coated Paper

Properties

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



Product Characteristics	
Viscosity	• ~385 mPas +/- 40 (Centipoise at 25°C)

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Product Characteristics			
Curing	• 200 fpm @ 385 - 395 nm LED Lamp		
Hot Foil Stamping	<input type="checkbox"/>	Glueability	<input type="checkbox"/>
Anti Penetration	<input type="checkbox"/>		

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

Disclaimer

The characteristics contained herein constitute binding product specifications which we warrant provided the conditions and testing methods mentioned therein are used. Any other subjective or objective requirements concerning the products are excluded. Any information herein about suitability, use or application of the products is non-binding and does not constitute a commitment regarding the products’ properties, use or application. We recommend that you test our products in preliminary trials to determine their suitability for your intended purpose prior to use. No warranties of merchantability or fitness for a particular purpose are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties.