

Technical Data Sheet
ULTRASHEEN® UV-9794

UV curable matte screen and sheetfed coating

ACTEGA North America, Inc.
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Product Description

UV curable matte screen and sheetfed coating

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Paperbased Packaging, Publication & Commercial, Books, Catalogs, Commercial, Decorative packaging, exterior, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Other non-food, Shelf-ready packaging
Properties	Good flow out, Good printability, good adhesion, Proves in practice to be suitable as coating for the later counter glueing., Proves in practice to be suitable as two-sided coating., The coating contains optical brightener.

Application Method

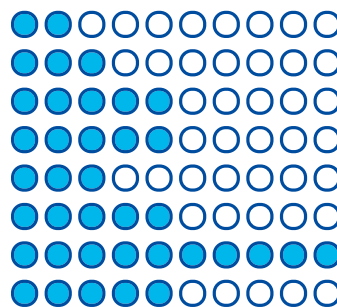
- Blanket, Flexo or Chambered Anilox Coaters, 10-14 bcm Flatbed and Rotary Screen, 355-420 mesh screen

Substrate Recommendation

- Coated Board
- Coated Paper

Properties

- Gloss
- Flexibility
- Scuff Resistance
- Hot Foil Stamping
- Slip Surface Smoothness
- Reactivity
- Two Sided Coating
- Counter Glueing



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Product Characteristics			
Viscosity	• ~325 mPas +/- 50 (Centipoise at 25°C)		
Curing	• 125 fpm @ 300WPI		
Hot Foil Stamping	<input type="checkbox"/>	Glueability	<input type="checkbox"/>
Anti Penetration	<input type="checkbox"/>		

Storage Instructions

- Shelf-life 4 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: 15 - 25 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.