

Technical Data Sheet
ULTRASHEEN® UV-8738

UV curable matte rough texture coating

ACTEGA North America, Inc.
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Product Description

UV curable matte rough texture coating, large volume screen or anilox applied

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Paperbased Packaging, Publication & Commercial, Commercial, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Other Specialities
Characteristic	<ul style="list-style-type: none"> Sand touch
Properties	A relief effect is possible with a high film weight (> 10 g/m ² /wet)., Chemical resistance, In combination with photopolymer plates, the varnish can be used as a spot varnish with an excellent edge definition., Proves in practice to be suitable as two-sided coating., TMPTA free formulated, The coating contains optical brightener.

Application Method

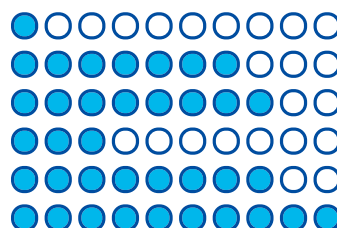
- Equipment: Flatbed and Rotary Screen or High Volume Anilox
Anilox: 40 – 60 LPI, > 60 BCM
Screen Mesh: 65 - 80

Substrate Recommendation

- Coated Board
- Coated Paper

Properties

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



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Product Characteristics			
Viscosity	• ~2,200 mPas +/- 400 (Centipoise at 25°C)		
Curing	• 75 fpm @ 300WPI		
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.
- Please clean machine and tools immediately with the right screen cleaner or alcohol.

Additional Information

MEK Resistance: >40 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.