

**Technical Data Sheet**

**ULTRASHEEN® UV-ST252BF**

UV curable matte soft touch coating

ACTEGA North America, Inc.

1450 Taylors Lane, Cinnaminson, NJ 08077 US

+1 800-255-0021

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www.actega.com

**Product Description**

UV curable matte soft touch coating, 100% UV

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Publication & Commercial, Advertising, Books, Brochures, Catalogs, Commercial, Decorative packaging, exterior, Other Specialities
Characteristic	<ul style="list-style-type: none"> <li>Soft Touch</li> </ul>
Properties	Benzophenone-Free, Good flow out, Good wetting on different printing inks, e. g. conventional, UV printing inks, web offset printing inks, make tests!, The coating contains optical brightener.

**Application Method**

- Blanket, Flexo or Chambered Anilox Coaters, 10-14 bcm; In preparation to run the UV-ST252BF Soft Touch UV Coating, it is important to rinse out the pumps, filling lines, coating chamber (where applicable), and all other equipment that comes in contact with the coating, with a UV wash and/or IPA (isopropyl alcohol) after the press run. After cleaning the system as recommended, purge the wash/cleaner out and fill the coating system with UV-ST252BF, allowing several pounds of coating to drain into a waste container, to ensure that the entire system has coating only, and is ready to run. It is recommended that the UV Soft Touch Usage Guide is read prior to running this coating. If you have any question, please contact your ACTEGA North America Technical Representative.

**Substrate Recommendation**

- Coated Board
- Coated Paper

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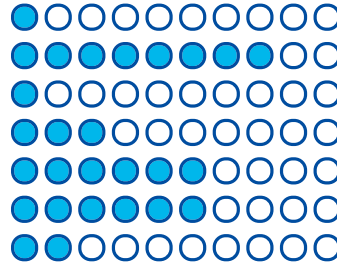
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## Properties

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



Product Characteristics			
Viscosity	• ~420 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 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: 5 - 10 Double Rubs

\* Estimated chemical resistance on press

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## 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.