

Technical Data Sheet ULTRASHEEN® UV-ST252BF

UV curable matte soft touch coating

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	Soft Touch		
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.		
Optic	Matte		

Properties

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

Product Characteristics			
Viscosity	• ~420 mPas +/- 50 (Centipoise at 25°C)		
Curing	• 125 fpm @ 300WPl		
Hot Foil Stamping	No	Glueability	No
Anti Penetration	No		

Substrate Recommendation

- Coated Board
- Coated Paper



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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.

Storage Instructions

- Shelf-life 6 months
- Applies to closed original containers at 5°C up to 30°C.

Cleaning Instructions

• Please clean maschines and tools with commercial cleaning agents.

Additional Information

MEK Resistance: 5 - 10 Double Rubs * Estimated chemical resistance on press

Contact Information

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Disclaimer

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