

Technical Data Sheet

ULTRASHEEN® UV-9234BF

UV curable high gloss topcoat, benzophenone-free

Product Description

UV curable high gloss topcoat, benzophenone-free, with excellent wetting and flow. Non-stampable, non-glueable.

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Paperbased Packaging, Publication & Commercial, Books, Brochures, Catalogs, Commercial, Direct Mail, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes:Spirits/Wine, Shelf-ready packaging
Properties	Benzophenone-Free, Balanced development of gloss on different board surfaces., Chemical resistance, Good flow out, Good printability, good adhesion, Suitable for the two-sided coating, The coating contains optical brightener.
Optic	High gloss

Properties

Gloss

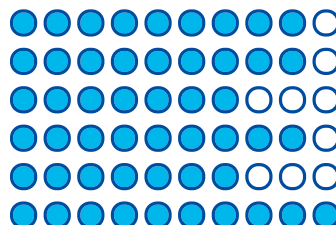
Reactivity

Scuff Resistance

Slip Surface Smoothness

Flexibility

Two Sided Coating



Product Characteristics			
Viscosity	• ~280 mPas +/- 20 (Centipoise at 25°C)		
Curing	• 125 - 150 fpm @ 300WPI		
Hot Foil Stamping	No	Glueability	No
Slip Angle	14 +/- 2 degrees	Anti Penetration	No

Substrate Recommendation

- Coated Board
- Coated Paper

Application Method

- Blanket, Flexo or Chambered Anilox Coaters, 10-14 bcm

Technical Data Sheet

ULTRASHEEN® UV-9234BF

UV curable high gloss topcoat, benzophenone-free

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: 25 - 35 Double Rubs

* Estimated chemical resistance on press

Contact Information

ACTEGA North America, Inc.

1450 Taylors Lane, Cinnaminson, NJ 08077 US

+1 800-255-0021

info.ACTEGA@altana.com

www.actega.com

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.