

Technical Data Sheet
ULTRASHEEN® UVG1993PS
UV Curable Gloss Coating, Prop. 65 and PFAS-free

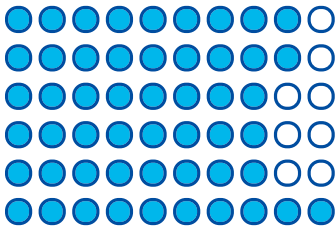
Product Description

UV Curable Gloss Coating, Prop. 65 and PFAS-free with excellent flexibility, adhesion and fast cure

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Paperbased Packaging, Publication & Commercial, Advertising, Books, Brochures, Commercial, Corrugated, Decorative packaging, exterior, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Magazines, Other non-food, Personal Care, Photo books, Shelf-ready packaging, Transport packaging
Properties	Benzophenone-Free, Chemical resistance, For absorbent and non absorbent surfaces, Good printability, good adhesion, Good wetting on different printing inks, e. g. conventional, UV printing inks, web offset printing inks, make tests!, High flexibility (fold/crease), Proves in practice to be suitable as two-sided coating., TMPTA free formulated, The coating contains optical brightener., Very good flow out
Optic	High gloss

Properties

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



Product Characteristics			
Viscosity	• ~225 mPas +/- 25 (Centipoise at 25°C)		
Curing	• 125 - 150 fpm @ 300WPI		
Hot Foil Stamping	No	Glueability	No
Slip Angle	15 +/- 2 degrees	Anti Penetration	No

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Substrate Recommendation

- Coated Board
- Coated Paper
- Non-porous Substrates

Application Method

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

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.

Regulatory Compliance

- Disclaimer: For regulatory compliances please reach out to your responsible ACTEGA contact person.

Additional Information

MEK Resistance: 20 - 30 Double Rubs

* Estimated chemical resistance on press

Contact Information

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Disclaimer

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