

Technical Data Sheet

GlossCoat 1 - RVG000100

UV Curable, High Gloss Varnish

Product Description

High Gloss Overprint Varnish used for everyday printing.

General Use "Stick and Shine" coating

Can be used to coat both UV and Water Based Inks

Excellent Clarity

Good Water Resistance

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Labels, Pressure Sensitive Labels
Properties	Good flow out, Water Resistance

Product Characteristics			
Viscosity	• ~300 mPas (Centipoise at 25°C)		
Curing	• 300 Feet / Min at 400 Watts / Inch		
Solid Content			
Hot Foil Stamping	No	Glueability	No
Slip Angle	15 Degrees	Heat Resistance	400 Degrees F @ 1 Second Dwell @ 30 PSI
CoF static on Film	0.27	Anti Penetration	No
Specific Density (wet)	/ g/ml 8.8-9.2 Lbs / Gallon Theoretical		

Substrate Recommendation

- Various films and paper

Application Method

- Bladed Flexographic Application
5.0 - 7.0 BCM Anilox

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Storage Instructions

- Shelf-life 12 months
- After opening use as soon as possible.
- Protect from frost, heat and sun exposure.
- A viscosity increase is possible if stored incorrectly or for a long period of time.
- Avoid mixing with other coatings or washing water

Cleaning Instructions

- Ethanol

Regulatory Compliance

- Disclaimer: For regulatory compliances please reach out to your responsible ACTEGA contact person.
- regulatory.actega.northamerica@altana.com

Additional Information

Contains Benzophenone

Contains Optical Brightener

Product is low viscosity and press ready. Product does not contain defoamer. Will not accept variable information such as laser imaging, thermal transfer, and cannot be easily recoated. Mix well before use.

Contact Information

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Disclaimer

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