

## Technical Data Sheet

### GlossCoat 2

UV Curable, High Gloss Varnish

## Product Description

High Gloss Overprint Varnish. Everyday use. Contains Defoamer.

Provides a durable finish

Outstanding defoaming properties

Good water resistance

Can be used to coat both UV and water based inks

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	9 Degrees	Heat Resistance	400 Degrees F @ 1 second dwell @ 30 PSI
CoF static on Film	0.15	Anti Penetration	No
Specific Density (wet)	g/ml / 8.8-9.2 Lbs / Gallon Theoretical		

## Substrate Recommendation

- Various films and paper
- 5.0 to 7.0 BCM Anilox with Doctor Blade

## 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

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## Cleaning Instructions

- Ethanol

## Regulatory Compliance

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

## Additional Information

Contains Benzophenone

Contains Optical Brightener

Rub Resistance - 1500 Rubs w/ 4 lb weight - Pink Receptor paper face to face

Water Resistance - 130 Rubs w. cloth

Product is low viscosity and is press ready. Product has increase slip properties as compared to GlossCoat 1. Product will not accept variable information such as laser imaginin, thermal transfer and cannot be easily recoated. Mix well before use.

## Contact Information

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## Disclaimer

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