

# **Technical Data Sheet**

# ULTRASHEEN® UVMV2002BF

UV curable benzophenone-free, TMPTA-free matte ink train varnish

### **Product Description**

UV curable benzophenone-free, TMPTA-free matte ink train varnish

General Information			
Product Type	Coatings		
Product Technology	UV curing		
Field Of Application	Publication & Commercial, Brochures, Catalogs, Commercial, Decorative packaging, exterior, Displays, Other non-food, Other Specialities, Photo books, Shelf-ready packaging		
Properties	Benzophenone-Free, The processing with fountain solution (wet offset) is possible., Suitable for the two-sided coating, Stable against ink build-up, Proves in practice to be suitable as coating for the later counter glueing., Very suitable for hot foil stamping, Suitability of foils must be checked		
Optic	Matte		

# **Properties**

Gloss	•00000000
Reactivity	00000000
Scuff Resistance	00000000
Slip Surface Smoothness	00000000
Flexibility	00000000
Hot Foil Stamping	00000000
Two Sided Coating	00000000
Counter Glueing	00000000
Printability	00000000

Product Characteristics				
Viscosity	• ~7,500 mPas +/- 2000 (Centipoise at 40°C)			
Curing	• 125 fpm @ 300WPI			
Hot Foil Stamping	No	Glueability	No	
Anti Penetration	No			

### **Substrate Recommendation**

- Coated Board
- Coated Paper



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### **Application Method**

• Wet or dry litho via ink train; The recommended coating weight is 0.3 – 0.5 lbs/1000 square feet and the mileage should be similar to that of regular ink varnish

### 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: 10 - 20 Double Rubs
\* Estimated chemical resistance on press

#### **Contact Information**

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#### Disclaimer

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