

## Technical Data Sheet

### MIRACURE® UVMV2002J

UV curable matte ink train varnish

#### ACTEGA North America, Inc.

1450 Taylors Lane, Cinnaminson, NJ 08077 US

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www.actega.com

## Product Description

UV curable 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	The processing with fountain solution (wet offset) is possible., The coating contains optical brightener., 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

## Application Method

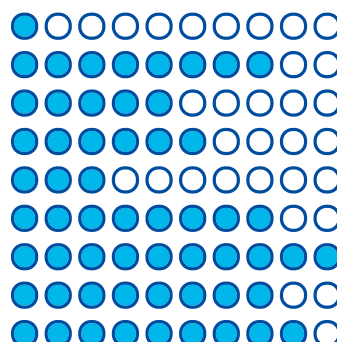
- Wet or dry litho via ink train; The recommended coating weight is 0.3 – 0.5 lbs/1000 square feet and the mileage should be similar to that of regular ink varnish

## Substrate Recommendation

- Coated Board
- Coated Paper

## Properties

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



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Product Characteristics			
Viscosity	• ~7,500 mPas +/- 2500 (Centipoise at 40°C)		
Curing	• 125 fpm @ 300WPI		
Hot Foil Stamping	<input type="checkbox"/>	Glueability	<input type="checkbox"/>
Anti Penetration	<input type="checkbox"/>		

**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: 5 - 15 Double Rubs

\* Estimated chemical resistance on press

**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.