

# Technical Data Sheet

MIRACURE® J9934H

UV curable moderate texture matte screen coating

# **Product Description**

UV curable moderate texture matte screen coating

| General Information  |   |  |  |
|----------------------|---|--|--|
| Product Type         | Coatings  |  |  |
| Product Technology   | UV curing   |  |  |
| Field Of Application | Publication & Commercial, Advertising, Books, Brochures, Commercial, Displays, Other non-food, Photo books  |  |  |
| 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. |  |  |
| Optic                | Matte   |  |  |

## **Properties**

| Gloss                   | ••0000000 |
|-------------------------|-----------|
| Reactivity              | 00000000  |
| Scuff Resistance        | 00000000  |
| Slip Surface Smoothness | 00000000  |
| Flexibility             | 00000000  |
| Two Sided Coating       | 00000000  |
| Counter Glueing         | 000000000 |

| Product Characteristics |  |             |     |  |
|-------------------------|--|-------------|-----|--|
| Viscosity               | • ~1,000 mPas +/- 150 (Centipoise at 25°C) |             |     |  |
| Curing                  | • 125 fpm @ 300WPI                         |             |     |  |
| Hot Foil Stamping       | No   | Glueability | Yes |  |
| Anti Penetration        | No   |             |     |  |

### **Substrate Recommendation**

- Coated Board
- Coated Paper



# Technical Data Sheet MIRACURE® J9934H

UV curable moderate texture matte screen coating

#### **Application Method**

• High Speed Silk Screen and Blanket Coaters

#### **Storage Instructions**

- Shelf-life 3 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**

The recommended coating weight is 1.2-2.0 lbs/1,000 square feet.

#### **Contact Information**

ACTEGA North America, Inc. 1450 Taylors Lane, Cinnaminson, NJ 08077 US +1 800-255-0021 info.ACTEGA@altana.com www.actega.com

#### 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.