

**Technical Data Sheet**  
**ULTRASHEEN® UV-9070 OB**  
 UV curable, flexible gloss coating

ACTEGA North America, Inc.  
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**Product Description**

UV curable, flexible gloss coating with excellent wetting and slip

| General Information  |  |
|----------------------|--|
| Product Type         | Coatings   |
| Product Technology   | UV curing  |
| Field Of Application | Publication & Commercial, Advertising, Brochures, Catalogs, Commercial, Decorative packaging, exterior, Displays, Dust jackets, Folded Boxes-Household/Hardware & Electronics/other non food, Other non-food |
| Properties           | Forms a flexible and slippery surface , Good wetting on different printing inks, e. g. conventional, UV printing inks, web offset printing inks, make tests!, The coating contains optical brightener.       |

**Application Method**

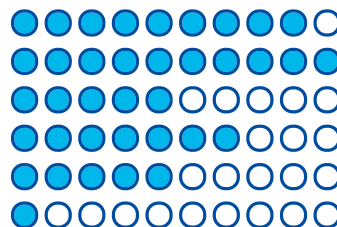
- Blanket, Flexo or Chambered Anilox Coaters, 10-14 bcm

**Substrate Recommendation**

- Coated Board
- Coated Paper

**Properties**

- Gloss
- Flexibility
- Scuff Resistance
- Slip Surface Smoothness
- Reactivity
- Two Sided Coating



| Product Characteristics |   |
|-------------------------|---|
| Viscosity               | • ~150 mPas +/- 15 (Centipoise at 25°C) |
| Curing                  | • 125 fpm @ 300WPI                      |

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| Product Characteristics |                          |                  |                          |
|-------------------------|--------------------------|------------------|--------------------------|
| Hot Foil Stamping       | <input type="checkbox"/> | Glueability      | <input type="checkbox"/> |
| Slip Angle              | 13 +/- 2 Degrees         | Anti Penetration | <input type="checkbox"/> |

**Storage Instructions**

- Shelf-life 12 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: 15 - 25 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.