

**Technical Data Sheet**  
**ULTRASHEEN® UV-9146BF**

UV curable gloss benzophenone-free web offset coating

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

UV curable gloss benzophenone-free web offset coating with high adhesion

| General Information  |  |
|----------------------|--|
| Product Type         | Coatings   |
| Product Technology   | UV curing  |
| Field Of Application | Publication & Commercial, Magazines  |
| Properties           | Benzophenone-Free, Good wetting on different printing inks, e. g. conventional, UV printing inks, web offset printing inks, make tests!, High flexibility (fold/crease), Proves in practice to be suitable as two-sided coating., The coating contains optical brightener. |

**Application Method**

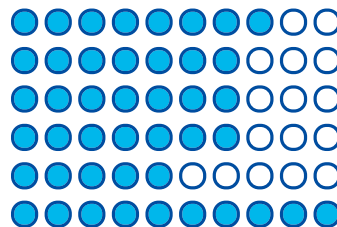
- Web Offset, Blanket and Anilox Coaters, 10 - 14 bcm

**Substrate Recommendation**

- Coated Paper
- Coated Board

**Properties**

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



| Product Characteristics |   |             |                          |
|-------------------------|---|-------------|--------------------------|
| Viscosity               | • ~300 mPas +/- 20 (Centipoise at 25°C) |             |                          |
| Curing                  | • 150 fpm @ 300WPI                      |             |                          |
| Hot Foil Stamping       | <input type="checkbox"/>                | Glueability | <input type="checkbox"/> |

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| Product Characteristics |                          |
|-------------------------|--------------------------|
| 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: 10 - 20 Doule 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.