

Technical Data Sheet
ULTRASHEEN® UV-9671BF

UV curable gloss benzophenone-free foil stampable coating

ACTEGA North America, Inc.
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Product Description

UV curable gloss benzophenone-free foil stampable coating

| General Information | |
|----------------------|---|
| Product Type | Coatings |
| Product Technology | UV curing |
| Field Of Application | Paperbased Packaging, Publication & Commercial, Advertising, Books, Commercial, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Other non-food, Shelf-ready packaging |
| Properties | Benzophenone-Free, Good wetting on different printing inks, e. g. conventional, UV printing inks, web offset printing inks, make tests!, Print varnish to get glossy-, matte and/or trickle down effects by the inline coating with UV varnishes. The print varnish must be UV cured before overprinting., Proves in practice to be suitable as coating for the later counter glueing., The coating contains optical brightener., Very suitable for hot foil stamping, Suitability of foils must be checked |

Application Method

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

Substrate Recommendation

- Coated Board
- Coated Paper

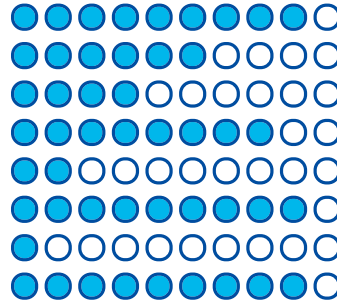
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Properties

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



| Product Characteristics | | | |
|-------------------------|---|------------------|-------------------------------------|
| Viscosity | • ~295 mPas +/- 20 (Centipoise at 25°C) | | |
| Curing | • 125 fpm @ 300WPI | | |
| Hot Foil Stamping | <input checked="" type="checkbox"/> | Glueability | <input checked="" type="checkbox"/> |
| Slip Angle | Greater than 30 degrees | 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: 30 - 40 Double Rubs
 * Estimated chemical resistance on press

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Disclaimer

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