

Technical Data Sheet
ULTRASHEEN® UV-9613

UV curable gloss foil stampable coating

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Product Description

UV curable gloss foil stampable coating for 1-sided work

| General Information | |
|----------------------|---|
| Product Type | Coatings |
| Product Technology | UV curing |
| Field Of Application | Publication & Commercial, Commercial |
| Properties | Balanced development of gloss on different board surfaces., Good wetting on different printing inks, e. g. conventional, UV printing inks, web offset printing inks, make tests!, Proves in practice to be suitable as coating for the later counter glueing., The coating contains optical brightener., Very high friction values, Very suitable for hot foil stamping, Suitability of foils must be checked |

Application Method

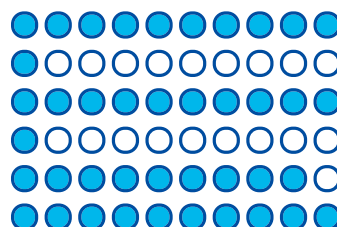
- Blanket, Flexo or Chambered Anilox Coaters, 10-14 bcm

Substrate Recommendation

- Coated Board
- Coated Paper

Properties

- Gloss
- Scuff Resistance
- Hot Foil Stamping
- Slip Surface Smoothness
- Reactivity
- Counter Glueing



| Product Characteristics | |
|-------------------------|---|
| Viscosity | • ~190 mPas +/- 20 (Centipoise at 25°C) |
| Curing | • 125 fpm @ 300WPI |

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| Product Characteristics | | | |
|-------------------------|-------------------------------------|------------------|-------------------------------------|
| Hot Foil Stamping | <input checked="" type="checkbox"/> | Glueability | <input checked="" type="checkbox"/> |
| Slip Angle | N/A | 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: 25 - 40 Double Rubs

* Estimated chemical resistance on press

Surface Energy: 38 – 42 Dynes/cm

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.