

Technical Data Sheet
EFFECT VARNISH #5545

Hybrid (UV / oil-based) strike-through varnish

ACTEGA North America, Inc.
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Product Description

Hybrid (UV / oil-based) strike-through varnish to create a smooth matte / high gloss look when coated with gloss UV or AQ coating

| General Information | |
|----------------------|--|
| Product Type | Coatings |
| Product Technology | Oil based |
| Field Of Application | Paperbased Packaging, Publication & Commercial, Books, Brochures, Commercial, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes:Spirits/Wine, Other non-food, Other Specialities, Shelf-ready packaging |
| Properties | An overcoating with UV varnishes and water based coatings is possible., The processing with fountain solution (wet offset) is possible. |

Application Method

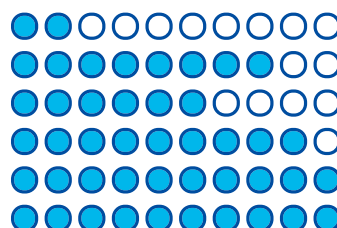
- This product was formulated as a "First Down" varnish that is a part of a two coating process, which yields a smooth matte/high gloss contrast when used with select ACTEGA North America coatings. Please refer to our Effect Varnish Usage Guide for specific application instructions.

Substrate Recommendation

- Coated Board
- Coated Paper

Properties

- Gloss
- Flexibility
- Scuff Resistance
- Two Sided Coating
- UV Varnishing
- Printability



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| Product Characteristics | | | |
|-------------------------|--|-------------|--------------------------|
| Viscosity | • ~ s Paste-like | | |
| Curing | • 100 fpm / 300 WPI UV lamps and IR/hot air drying | | |
| Hot Foil Stamping | <input type="checkbox"/> | Glueability | <input type="checkbox"/> |
| Anti Penetration | <input type="checkbox"/> | | |

Storage Instructions

- Shelf-life 12 months
- Applies to closed original containers at 5°C up to 30°C.
- Do not pollute the varnish with washing water, cleaning agent or other varnishes/adhesives.

Cleaning Instructions

- Please clean machines and tools with commercial cleaning agents.

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.