

Technical Data Sheet
EFFECT VARNISH #14

Oil-based strike-through varnish

ACTEGA North America, Inc.
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Product Description

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

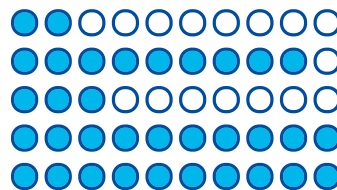
- Apply Effect Varnish #14 through the Ink Train with a conventional litho plate, and in-line apply the gloss coating with flood coater unit. It is NOT recommended to apply Effect Varnish #14 over a 'non-porous' surface, as it will severely retard the drying. A 'non-porous' surface is, for example: any plastic stock, synthetic stock, or an Aqueous or UV coated surface.

Substrate Recommendation

- Coated Board
- Coated Paper

Properties

- Gloss
- Flexibility
- Scuff Resistance
- UV Varnishing
- Printability



Product Characteristics	
Viscosity	• ~ s Paste-like
Curing	• IR and/or hot air drying

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Product Characteristics			
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.