

Technical Data Sheet

ACTDigi® DUV-9022

UV curable gloss digital coating

ACTEGA North America, Inc.

1450 Taylors Lane, Cinnaminson, NJ 08077 US

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www.actega.com

Product Description

High gloss, low viscosity topcoat with exceptional flow, wetting & adhesion for digital printing, or difficult inks

General Information	
Product Type	Coatings
Product Technology	UV curing
Field Of Application	Publication & Commercial, Advertising, Books, Brochures, Catalogs, Commercial, Direct Mail, Displays, Photo books
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!, The coating contains optical brightener.

Application Method

- Offline Roller Coaters, Anilox Coaters 10-14 bcm

Substrate Recommendation

- Coated Board
- Coated Paper

Properties

Gloss

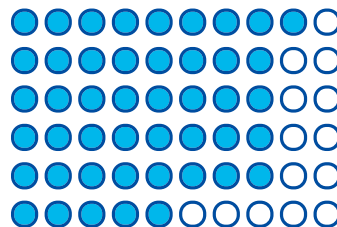
Flexibility

Scuff Resistance

Slip Surface Smoothness

Reactivity

Two Sided Coating



Product Characteristics			
Viscosity	• ~175 mPas +/- 10 (Centipoise at 25°C)		
Curing	• 125 fpm @ 300WPI		
Hot Foil Stamping	<input type="checkbox"/>	Glueability	<input type="checkbox"/>

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Product Characteristics			
Slip Angle	15 +/- 2 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: 15 - 25 Double 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.