

Technical Data Sheet STARKOTE® AQ-3010

Aqueous matte primer coating

ACTEGA North America, Inc. 1450 Taylors Lane, Cinnaminson, NJ 08077 US +1 800-255-0021 info.ACTEGA.northamerica@altana.com www.actega.com

Product Description

Aqueous matte primer coating with smooth finish

General Information			
Product Type	Coatings		
Product Technology	Water based		
Field Of Application	Paperbased Packaging, Publication & Commercial, Advertising, Brochures, Decorative packaging, exterior, Displays, Envelopes, Folded Boxes-Household/Hardware & Electronics/other non food, Other non-food, Shelf-ready packaging		
Properties	An overcoating with UV varnishes and water based coatings is possible., Good printability, good adhesion, Proves in practice to be suitable as coating for the later counter glueing., Suitable for the two-sided coating, Very suitable for hot foil stamping, Suitability of foils must be checked		

Application Method

• Blanket, Tower, Dampener and Anilox Coaters, 9-11 bcm

Substrate Recommendation

- Coated Board
- Coated Paper

Properties

Gloss	00000000
Scuff Resistance	00000000
Hot Foil Stamping	00000000
Slip Surface Smoothness	00000000
Two Sided Coating	00000000
UV Varnishing	00000000
Counter Glueing	00000000

Product Characteristics



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Product Characteristics				
Viscosity	• ~ s -1 (15-18) -2 (19-22) -3 (23-26) (#3 Zahn Cup at 23°C)			
Hot Foil Stamping		Glueability		
Drying AQ	Hot air knives with air evacuation	Slip Angle	22 +/- 2 degrees	
Heat Resistance	180°F @ 16 hrs @ 2 PSI	Anti Penetration		

Storage Instructions

- Shelf-life 6 months
- Applies to closed original containers at 5°C up to 30°C.
- Protect from frost, heat and sun exposure. Storage may cause a change in viscosity. We recommend to check the viscosity and adjust if necessary with water.

Cleaning Instructions

• Please clean machine and tools immediately with room temperature water or hot water. In cases where the coating has been left to dry, warm water and INKO Cleaner may be required.

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.