

Technical Data Sheet
STARKOTE® AQ-371
Aqueous matte primer coating

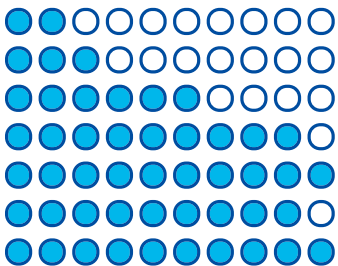
Product Description

Aqueous matte primer coating

General Information	
Product Type	Coatings
Product Technology	Water based
Field Of Application	Paperbased Packaging, Advertising, Books, Catalogs, Brochures, Commercial, Decorative packaging, exterior, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Other non-food, Personal Care, Photo books, Shelf-ready packaging
Properties	An overcoating with UV varnishes and water based coatings is possible., 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 adhesion promoter between substrate and a later UV coating., 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
Optic	Matte

Properties

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



Product Characteristics			
Viscosity	• ~ s -1 (15-18) -2 (19-22) -3 (23-26) (#3 Zahn Cup at 23°C)		
Hot Foil Stamping	No	Glueability	No
Drying AQ	• Hot air knives with air evacuation	Slip Angle	23 +/- 2 degrees
Heat Resistance	165°F @ 16 hrs @ 2 PSI	Anti Penetration	No

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Substrate Recommendation

- Coated Board
- Coated Paper

Application Method

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

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.

Contact Information

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

Disclaimer

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