

Technical Data Sheet

STARKOTE® AQ-504

Aqueous low curl coating

Product Description

Aqueous low curl coating for lightweight coated paper

General Information	
Product Type	Coatings
Product Technology	Water based
Field Of Application	Publication & Commercial, Catalogs, Commercial, Magazines, Other non-food
Properties	Especially good anti-curling behaviour, 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!, Proves in practice to be suitable as coating for the later counter glueing.
Optic	Semi gloss

Properties

Gloss

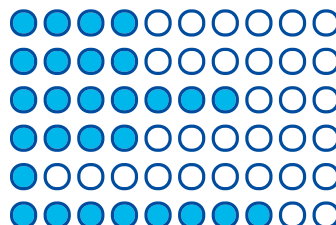
Scuff Resistance

Slip Surface Smoothness

Hot Foil Stamping

Two Sided Coating

Counter Glueing



Product Characteristics			
Viscosity	• ~ s -1 (15-18) -2 (19-22) (#3 Zahn Cup at 23°C)		
Hot Foil Stamping	No	Glueability	No
Drying AQ	• Hot air knives with air evacuation	Slip Angle	21 +/- 2 degrees
Heat Resistance	165°F @ 16 hrs @ 2 PSI	Anti Penetration	No

Substrate Recommendation

- Coated Paper

Application Method

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

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Storage Instructions

- Shelf-life 12 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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