

Technical Data Sheet

STARKOTE® AQ-540

Aqueous matte high rub coating

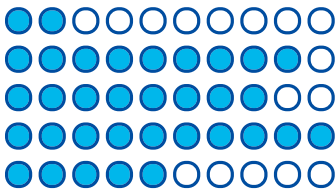
Product Description

Aqueous matte high rub coating with smooth lay down.

General Information	
Product Type	Coatings
Product Technology	Water based
Field Of Application	Paperbased Packaging, Corrugated, Cosmetic packaging, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Frozen food packaging, Other non-food, Shelf-ready packaging
Properties	Good printability, good adhesion, Good rub and scratch resistance, 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., Suitable for the two-sided coating
Optic	Matte

Properties

- Gloss
- Scuff Resistance
- Slip Surface Smoothness
- Two Sided Coating
- 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	18 +/- 2 degrees
Heat Resistance	160°F @ 16 hrs @ 2 PSI	Anti Penetration	No

Substrate Recommendation

- Coated Board
- Coated Paper
- Non-porous Substrates

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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

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Disclaimer

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