

Technical Data Sheet

STARKOTE® AQ-703

Aqueous gloss work & turn topcoat and primer

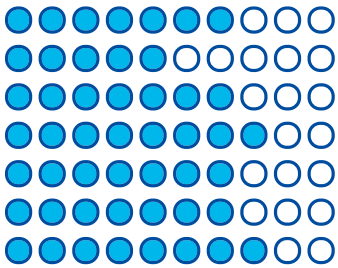
Product Description

Aqueous gloss work & turn topcoat and primer. Hot foil stampable and UV coatable.

General Information	
Product Type	Coatings
Product Technology	Water based
Field Of Application	Paperbased Packaging, Publication & Commercial, Catalogs, Commercial, Decorative packaging, exterior, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Other non-food, Shelf-ready packaging, Advertising
Properties	Good printability, good adhesion, 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, Very suitable for hot foil stamping, An overcoating with UV varnishes and water based coatings is possible., Suitability of foils must be checked
Optic	Glossy

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	20 +/- 2 degrees
Heat Resistance	160°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 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

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Disclaimer

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