

Technical Data Sheet

STARKOTE® AQ-705

Aqueous gloss work & turn folding carton coating

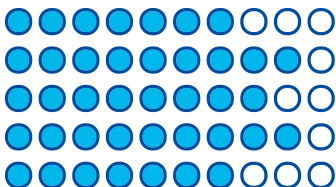
Product Description

Aqueous gloss work & turn folding carton coating. When properly applied and dried fall under the following FDA definition Section 21 CFR.176.180 'Components of paper and paperboard in Contact with Dry Food'

General Information	
Product Type	Coatings
Product Technology	Water based
Field Of Application	Paperbased Packaging, Publication & Commercial, Commercial, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Frozen food packaging, Other non-food, Photo books, Shelf-ready packaging, Transport 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	Glossy

Properties

- Gloss
- Scuff Resistance
- Slip Surface Smoothness
- 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	18 +/- 2 degrees
Heat Resistance	165°F @ 16 hrs @ 2 PSI	Anti Penetration	No

Substrate Recommendation

- Coated Board
- Coated Paper

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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.

Regulatory Compliance

- Disclaimer: For regulatory compliances please reach out to your responsible ACTEGA contact person.

Contact Information

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Disclaimer

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