

Technical Data Sheet
STARKOTE® AQ-748NC
Aqueous satin folding carton coating

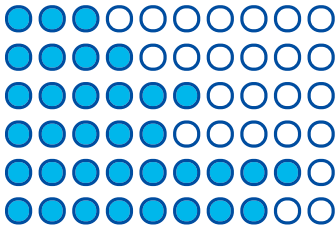
Product Description

Aqueous satin folding carton coating with 40 gloss. Starkote® AQ-748NC complies with the compositional requirements of the Nestle’ Guidance Note on Packaging Inks and Swiss Ordinance (SR 817.023.21). All components are listed on list A and B.

General Information	
Product Type	Coatings
Product Technology	Water based
Field Of Application	Paperbased Packaging, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Other Specialities, Shelf-ready packaging
Properties	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., Proves in practice to be suitable as two-sided coating.
Optic	Satin

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	22 +/- 2 degrees
Heat Resistance	180°F @ 16 hrs @ 2 PSI	Anti Penetration	No

Substrate Recommendation

- Coated Board

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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.

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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