

Technical Data Sheet

STARKOTE® AQ-746NC

Aqueous matte folding carton coating

Product Description

Aqueous matte folding carton coating. Starkote® AQ-746NC 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, Other non-food, Shelf-ready packaging, Folded Boxes-Personal Care/Cosmetics, Folded Boxes-Health Care
Properties	Good printability, good adhesion, Proves in practice to be suitable as coating for the later counter glueing., Proves in practice to be suitable as two-sided coating., Suitability of foils must be checked
Optic	Matte

Properties

Gloss

Scuff Resistance

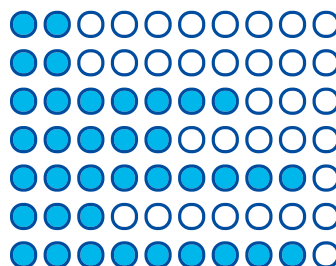
Slip Surface Smoothness

Hot Foil Stamping

Two Sided Coating

UV Varnishing

Counter Glueing



Product Characteristics			
Viscosity	• ~ s -1 (15-18) -2 (19-22) (#3 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	160°F @ 16 hrs @ 2 PSI	Anti Penetration	No

Substrate Recommendation

- Coated Board

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- 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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