

Technical Data Sheet

STARKOTE® AQ-446NC

Aqueous gloss high rub folding carton coating

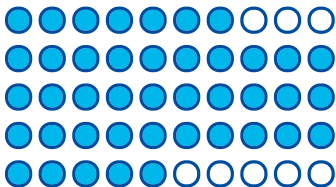
Product Description

Aqueous gloss high rub folding carton coating, non-stampable, non-glueable. Starkote® AQ-446NC 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, Corrugated, Decorative packaging, exterior, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Folded Boxes:Spirits/Wine, Frozen food packaging, Other non-food, Other Specialities, Shelf-ready packaging, Transport packaging
Properties	For absorbent and non absorbent surfaces, Good rub and scratch resistance, Good printability, good adhesion, Suitable for the two-sided coating, Sutherland Rub Resistance
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 (23-26) (#3 Zahn Cup at 23°C)		
Hot Foil Stamping	No	Glueability	No
Drying AQ	• Hot air knives with air evacuation	Slip Angle	14 +/- 2 degrees
Heat Resistance	170°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 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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