

Technical Data Sheet STARKOTE® AQ-747NC

Aqueous matte high rub coating

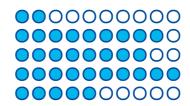
Product Description

Aqueous matte high rub coating with smooth lay down. Starkote® AQ-747NC 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, Cosmetic packaging, Decorative packaging, exterior, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Folded Boxes:Spirits/Wine, Other non-food, Other Specialities, Shelf-ready 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, Sutherland Rub Resistance		
Optic	Matte		

Properties

Gloss Scuff Resistance Slip Surface Smoothness Two Sided Coating Counter Glueing



Product Characteristics			
Viscosity	• ~ s -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	17 +/- 2 degrees
Heat Resistance	160°F @ 16 hrs @ 2 PSI	Anti Penetration	No

Substrate Recommendation

• Coated Board



Technical Data Sheet STARKOTE® AQ-747NC

Aqueous matte high rub coating

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

ACTEGA North America, Inc. 1450 Taylors Lane, Cinnaminson, NJ 08077 US +1 800-255-0021 info.ACTEGA@altana.com www.actega.com

Disclaimer

The characteristics contained herein constitute binding product specifications which we warrant provided the conditions and testing methods mentioned therein are used. Any other subjective or objective requirements concerning the products are excluded. Any information herein about suitability, use or application of the products is non-binding and does not constitute a commitment regarding the products' properties, use or application. We recommend that you test our products in preliminary trials to determine their suitability for your intended purpose prior to use. No warranties of merchantability or fitness for a particular purpose are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties.