

**Technical Data Sheet**  
**STARKOTE® AQ-709NC**

Aqueous gloss folding carton coating, Nestlé/Swiss compliant

ACTEGA North America, Inc.  
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**Product Description**

Aqueous gloss folding carton coating, low VOC, designed for 1-sided work. Alcohol free. Starkote® AQ-709NC complies with the compositional requirements of the Nestlé' 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, Advertising, Decorative packaging, exterior, Folded Boxes-Beverage Carriers, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Food indirect, Shelf-ready packaging
Properties	Good printability, good adhesion, The coating contains optical brightener., Proves in practice to be suitable as coating for the later counter glueing.

**Application Method**

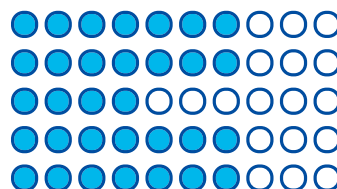
- Blanket, Tower, Dampener and Anilox Coaters, 9-11 bcm

**Substrate Recommendation**

- Coated Board

**Properties**

- Gloss
- Scuff Resistance
- Hot Foil Stamping
- Slip Surface Smoothness
- Counter Glueing



Product Characteristics			
Viscosity	• ~ s -1 (15-18) -2 (19-22) -3 (23-26) (#3 Zahn Cup at 23°C)		
Hot Foil Stamping	<input type="checkbox"/>	Glueability	<input type="checkbox"/>

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Product Characteristics			
Drying AQ	<ul style="list-style-type: none"> <li>Hot air knives with air evacuation</li> </ul>	Slip Angle	21 +/- 2 degrees
Heat Resistance	160°F @ 16 hrs @ 2 PSI	Anti Penetration	<input type="checkbox"/>

**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.

**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.