

Technical Data Sheet

STARKOTE® AQ-741GSR

Aqueous gloss scuff resistant folding carton coating

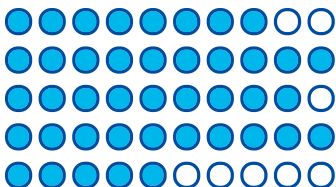
Product Description

Aqueous gloss high rub folding carton coating, non-stampable, non-glueable. Starkote® AQ-741GSR complies with the compositional requirements of the Nestle’ Guidance Note on Packaging Inks and Swiss Ordinance (SR 817.023.21).

General Information	
Product Type	Coatings
Product Technology	Water based
Field Of Application	Paperbased Packaging, Advertising, Brochures, Catalogs, Corrugated, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Other non-food, Shelf-ready packaging, Transport packaging
Properties	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., Proves in practice to be suitable as two-sided coating., Suitable for the two-sided coating
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 Zahn Cup at 23°C)		
Hot Foil Stamping	No	Glueability	No
Drying AQ	• Hot air knives with air evacuation	Slip Angle	16 +/- 2 degrees
Heat Resistance	170°F @ 16 hrs @ 2 PSI	Anti Penetration	No

Substrate Recommendation

- Coated Board
- Coated Paper

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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.

Contact Information

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Disclaimer

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