

Technical Data Sheet STARKOTE® AQ-122

AQ gloss primer and topcoat coating

Product Description

AQ gloss primer and topcoat coating, foil stampable and glueable.

General Information			
Product Type	Coatings		
Product Technology	Water based		
Field Of Application	Paperbased Packaging, Publication & Commercial, Advertising, Books, Brochures, Catalogs, Commercial, Decorative packaging, exterior, Direct Mail, Folded Boxes- Household/Hardware & Electronics/other non food, Other non-food, Shelf-ready packaging		
Properties	An overcoating with UV varnishes and water based coatings is possible., Good printability, good adhesion, 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 two-sided coating., Proves in practice to be suitable as coating for the later counter glueing., Suitability of foils must be checked, Very suitable for hot foil stamping		
Optic	Glossy		

Properties

Gloss
Scuff Resistance
Slip Surface Smoothness
Hot Foil Stamping
Two Sided Coating
UV Varnishing
Counter Glueing

Product Characteristics			
Viscosity	• ~ s -2 (19-22) -3 (23-26) -4 (27-30) (#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	165°F @ 16 hrs @ 2 PSI	Anti Penetration	No



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Substrate Recommendation

- Coated Board
- Coated Paper

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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