

Technical Data Sheet

STARKOTE® AQ-222

Aqueous gloss heat resistant coating

Product Description

Aqueous gloss heat resistant coating with hot-tack resistance

General Information	
Product Type	Coatings
Product Technology	Water based
Field Of Application	Paperbased Packaging, Decorative packaging, exterior, Heat-treated paper applications, Shelf-ready packaging
Properties	Good printability, good adhesion, High heat resistance, Has proven itself as a coating for the rearside of board., Suitable for the two-sided coating
Optic	Glossy

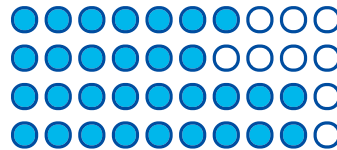
Properties

Gloss

Scuff Resistance

Slip Surface Smoothness

Two Sided Coating



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	16 +/- 2 degrees
Heat Resistance	Heat Release: 400°F @ 3 seconds dwell @ 80 PSI Block Resistance: 275°F @ 16 hrs @ 2 PSI	Anti Penetration	No

Substrate Recommendation

- Coated Board
- Coated Paper
- Pre-print liner

Application Method

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

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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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