

Technical Data Sheet
STARKOTE® AQ-454
Aqueous high gloss coating

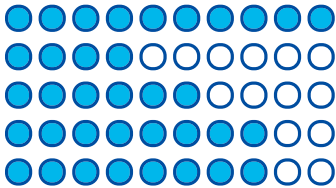
Product Description

Aqueous high gloss coating, for 1-sided work

General Information	
Product Type	Coatings
Product Technology	Water based
Field Of Application	Publication & Commercial, Advertising, Brochures, Catalogs, Commercial, Displays, Other Specialities
Properties	Good printability, good adhesion, Proves in practice to be suitable as coating for the later counter glueing.
Optic	High gloss

Properties

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



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	22 +/- 2 degrees
Heat Resistance	120°F @ 16 hrs @ 2 PSI	Anti Penetration	No

Substrate Recommendation

- Coated Board
- Coated Paper

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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