

Technical Data Sheet STARKOTE® AQ-5014

Aqueous matte soft touch coating

Product Description

Aqueous matte soft touch coating with improved scuff resistance

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, Dust jackets, Folded Boxes-Household/Hardware & Electronics/other non food, Other Specialities, Photo books, Shelf-ready packaging		
Characteristic	Soft Touch		
Properties	Good flow out, Good printability, good adhesion, Good wetting on different printing inks, e. g. conventional, UV printing inks, web offset printing inks, make tests!, Suitable for the two-sided coating, Very suitable for hot foil stamping, Suitability of foils must be checked		
Optic	Dull-matte		

Properties

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

Product Characteristics			
Viscosity	• ~ s -2 (22-26) -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	20 +/- 2 degrees
Heat Resistance	140°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 6 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 primer has been left to dry, use warm water and a mild detergent cleaner may be required.

Contact Information

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Disclaimer

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