

Technical Data Sheet STARKOTE® AQ-747MSR

Aqueous matte high rub coating

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Product Description

Aqueous matte high rub coating with smooth lay down.

General Information				
Product Type	Coatings			
Product Technology	Water based			
Field Of Application	Paperbased Packaging, Corrugated, Cosmetic packaging, Decorative packaging, exterior, Folded Boxes- Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Other non-food, Shelf-ready packaging			
Properties	Good printability, good adhesion, 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., Suitable for the two-sided coating, Sutherland Rub Resistance			

Application Method

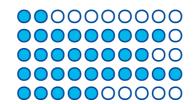
• Blanket, Tower, Dampener and Anilox Coaters, 9-11 bcm

Substrate Recommendation

• Coated Board

Properties

Gloss
Scuff Resistance
Slip Surface Smoothness
Two Sided Coating
Counter Glueing



Product Characteristics				
Viscosity	• ~ s -2 (19-22) (#3 Zahn Cup at 23°C)			
Hot Foil Stamping		Glueability		



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Product Characteristics				
Drying AQ	Hot air knives with air evacuation	Slip Angle	17 +/- 2 degrees	
Heat Resistance	160°F @ 16 hrs @ 2 PSI	Anti Penetration		

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 the coating has been left to dry, warm water and INKO Cleaner may be required.

Disclaimer

The characteristics contained herein constitute binding product specifications which we warrant provided the conditions and testing methods mentioned therein are used. Any other subjective or objective requirements concerning the products are excluded. Any information herein about suitability, use or application of the products is non-binding and does not constitute a commitment regarding the products' properties, use or application. We recommend that you test our products in preliminary trials to determine their suitability for your intended purpose prior to use. No warranties of merchantability or fitness for a particular purpose are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties.