

Technical Data Sheet STARKOTE® AQ-366

Aqueous high gloss coating

Product Description

Aqueous high gloss coating for commercial and folding carton work. High gloss over strike-through varnishes.

| General Information | | | |
|----------------------|---|--|--|
| Product Type | Coatings | | |
| Product Technology | Water based | | |
| Field Of Application | Paperbased Packaging, Publication & Commercial, Advertising, Books, Brochures, Catalogs, Commercial, Cosmetic packaging, Decorative packaging, exterior, Displays, Folded Boxes-Household/Hardware & Electronics/other non food, Folded Boxes-Personal Care/Cosmetics, Other non-food, Shelf-ready packaging | | |
| Properties | Good printability, good adhesion, Proves in practice to be suitable as coating for the later counter glueing., Proves in practice to be suitable as two-sided coating., Suitable for the two-sided coating, Very suitable for hot foil stamping, Suitability of foils must be checked | | |
| Optic | High gloss | | |

Properties

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

| Product Characteristics | | | |
|-------------------------|---|------------------|------------------|
| Viscosity | • ~ s -1 (15-18) -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 | 22 +/- 2 degrees |
| Heat Resistance | 160°F @ 16 hrs @ 2 PSI | Anti Penetration | No |

Substrate Recommendation

- Coated Board
- Coated Paper



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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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