

Technical Data Sheet BLISTERKOTE® AQ-8001R

Aqueous gloss blister coating

ACTEGA North America, Inc. 1450 Taylors Lane, Cinnaminson, NJ 08077 US +1 800-255-0021 info.ACTEGA.northamerica@altana.com www.actega.com

Product Description

Aqueous gloss blister coating with excellent adhesion and bonding to APET, PET, RPET, PETG, GAG, and PVC Films

General Information		
Product Type	Coatings	
Product Technology	Water based	
Field Of Application	Paperbased Packaging, Blister	
Properties	Good printability, good adhesion	

Application Method

• Anilox: 160 -180 LPI, 13-14 BCM (Tri-Helical)

| Str /> Blister Grade Blister Board is a MUST for this application, with recommended coat weights of 0.45 – 0.55 (dry film) per 1000 sq. ft. Please refer to our BlisterKote AQ-8001 Usage Guide for specific application instructions.

Substrate Recommendation

• Blister Board

Properties

Gloss Scuff Resistance Slip Surface Smoothness



Product Characteristics			
Viscosity	• ~23 s +/- 2 (#3 Zahn Cup at 23°C)		
Solid Information	45 +/- 2%		
Hot Foil Stamping		Glueability	
Drying AQ	Hot air knives with air evacuation	Anti Penetration	



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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.

Additional Information

Board-Blister Interface Temperature: 185 – 210°F

Pressure: 80 – 90 PSI

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.