

TECHNICAL DATA SHEET

PolyKAS[®] QA100

PRODUCT APPLICATION DETAILS

Poly AK QA-100 is a self-crosslinking acrylic copolymer that, due to its chemical composition, forms cross-linked chains on the material being worked on, as it has superior properties and characteristics.

Has excellent mechanic stability

Film properties: rigid, firm, glossy and clear

No use of catalysts

Firm touch

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	44.0 - 46.0 %	Internal method
pH	2.5 - 3.5	Internal method
Viscosity	50 - 400 cP	Internal method

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Appearance	Blueish white emulsion	
Glass transition temperature	28 °C	
Density	1.07 g.cm	
Average particle size	0.17 microns	
Ionic charge	Anionic	

¹The data provided for these properties are typical values, intended only as guides, and should not be construed as sales specifications

MARKETS & APPLICATIONS

COATINGS & INKS

- ARCHITECTURAL COATING
- EXTERIOR PAINTS

POLYKAS® QA100

STORAGE AND HANDLING

PolyKAS® QA100 Under normal conditions, the product has excellent stability. It is advisable to keep it indoors and away from sources of heat and UV radiation. We recommend using this product within 6 months of storage.
Shelf Life (Months): 6

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