

TECHNICAL DATA SHEET

Poly Es[®] QEG283

PRODUCT APPLICATION DETAILS

The Poly ES QEG-283 product is a styrene carboxylic acrylic copolymer that, due to its chemical composition, generates a robust film, specially designed for the textile industry, since it has special properties and characteristics.
Has good mechanic stability
The product forms a soft film

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	37.5 - 38.5 %	Internal method
pH	8.0 -9.0	Internal method
Viscosity	10 - 200 cP	Internal method

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Appearance	Blueish white emulsion	
Glass transition temperature	-1 °C	
Density	1 g.cm	
Average particle size	0.15 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

POLY ES® QEG283

STORAGE AND HANDLING

Poly Es® QEG283 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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