

TECHNICAL DATA SHEET

Poly Es[®] QE242S

PRODUCT APPLICATION DETAILS

Poly ES QE-242 S is a styrene carboxylic acrylic copolymer, specially designed for the manufacture of anti-corrosive primers and finishes, as it has superior properties and characteristics.

Has excellent mechanic stability

The product forms a rigid film

High agglutination of fillers and pigments.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	48.0 - 51.0 %	Internal method
pH	6.0 - 7.5	Internal method
Viscosity	3,000 - 8,000 cP	Internal method

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Appearance	Blueish white emulsion	
Glass transition temperature	35 °C	
Density	1.05 g.cm	
Average particle size	0.2 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® QE242S

STORAGE AND HANDLING

Poly Es® QE242S 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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