

Description

Aqueous Styrene Acrylic Copolymer Dispersion for Manufacture of Interior & Exterior Paints.

Application

ARKPOL SAC 647 is an anionic styrene acrylic dispersion that is developed for used in board range of interior and exterior paint applications. ARKPOL SAC 647 is used in architectural finishes, interior paints textured finishes and primers.

Typical Properties

These properties are typical but do not constitute specifications.

Properties	Typical Values	Unit	Test Method
Appearance	Milky white	-	-
Solid Content	50 (±1)	%	DIN EN ISO 3251
Viscosity	8000-14000	cps	DIN EN ISO 2555
pH	8	-	DIN ISO 976
Density	1,06	g/cm ³	ISO 8962
MFFT	15	°C	ISO 2115

Key Features

- APEO free
- Excellent pigment binding capacity
- Excellent mechanical stability
- Excellent water resistance
- Excellent exterior durability

Storage & Handling

ARKPOL SAC 647 should be stored the temperatures between +5 °C and +30 °C. The product contains in-can preservation to protect it against microbiological attack during transportation. The storage time for ARKPOL SAC 647 should not be no longer than one year and it should be kept in closed drums and containers. Depending on the storage conditions addition of suitable preservatives may be necessary. Before using this product, consult the Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS) for details on product hazards, recommended handling precautions and product storage.

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