

Technical Data Sheet

KC-829

Styrene acrylic emulsion for interior and exterior latex paint

DESCRIPTION

KC-829 is styrene acrylic copolymer with suited viscosity and small particle size. The flexibility film has high gloss, excellent water, abrasion and alkali resistance.

This product is designed for paint binder, has high bearing for pigment and perfect weather resistance, perfect adhesion and flexibility.

KC-829 is a kind of small particle size latex paint, can be used to formulate high gloss, semi-flat or flat coating and binder for cement mortar, concrete and leather.

Key features and benefits

- Perfect water / scrub / alkali resistance
- Perfect adhesion and flexibility
- Perfect weather resistance

Typical physical characteristics (not to be considered specifications)

Type	Styrene acrylic copolymer
Appearance	Milky white & bluish
PH	8 ± 1
Brookfield Viscosity (25°C, 3#12r, cps)	3000-7000
Solid Content (%)	48±1
MFFT (°C)	25
Particle Size (µm)	0.1-0.2
Ionicity	Anionic

STORAGE

Store in airtight container and avoid cold or high temperature. Suggestive normal storage temperature is 10-35°C. Period of validity is six months after the packing date.

NOTICE

Specific suggestion of working procedures and formula can be provided only after knowing customer's product applications and production facilities.

VERSION: 2.0

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