

Technical Data Sheet

KC-9289A

Pure acrylic emulsion for high performance and environmental friendly elastic paint

DESCRIPTION

KC-9289A is self cross-linking acrylic copolymer specially designed for elastic wall paint and roof paint. This emulsion is second generation product with no APEO, formaldehyde and other derivative that meets the environmental requirement.

Applying the self cross-linking technology and UV curing oligomer technology, KC-9289A can form flexible and antipollution film. Elastic paint formulated with this product can remain excellent elasticity even in low temperature and have supernormal performance in dirt resistance. In addition, it can breathe and prevent dampness from accumulating.

Typical physical characteristics (not to be considered specifications)

Type	Acrylic ester copolymer
Appearance	Milk white & bluish
PH	7±1
Brookfield Viscosity (25°C, 3#60r, cps)	100-1000
Solid Content (%)	51±1
MFFT (°C)	<0
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

REVISION DATE: 2015/08/01

Key features and benefits

- Perfect stain resistance
- Perfect elasticity retention and flexibility
- APEO free, formaldehyde and its derivative free

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