

Technical Data Sheet

KC-9289AS

Pure acrylic emulsion for premium elastic interior and exterior paint

DESCRIPTION

KC-9289AS is self cross-linking pure acrylic emulsion with no APEO, formaldehyde and ramification. It is particularly designed for elastic paint and roof paint.

By adopting the emulsion compound technology and ultraviolet ray solidifying oligomer technology, KC-9289AS can remain excellent elasticity under low temperature, breathe and prevent humidity from accumulating. In addition, KC-9289AS has special anchoring group outside the micelle, improving the adhesion among layers and early wet adhesion between elastic coating and primer.

Typical physical characteristics (not to be considered specifications)

Type	Acrylic ester copolymer
Appearance	Milky white & bluish
PH	8±1
Brookfield Viscosity (25°C, 3#60r, cps)	200-2000
Solid Content (%)	52±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: 2015/7/1

Key features and benefits

- Perfect elastic retention and excellent stain resistance
- Perfect adhesion
- Perfect weather resistance