

Technical Data Sheet

KC-2206

Pure acrylic emulsion for anti-yellowing exterior paint

DESCRIPTION

KC-2206 is superior pure acrylic emulsion with excellent performance in freeze-thaw and calcium ion stability. It shows high performance and is easy to apply.

Since KC-2206 has small particle size and adopts special surfactant system, it has outstanding adhesion for pigment filler and excellent performance in waterproof and alkali resistance. In addition, KC-2206 has high-gloss surface and is suitable for weather resistance exterior coating, low PVC interior gloss paint and primer sealer.

Typical physical characteristics (not to be considered specifications)

Type	Acrylic ester copolymer
Appearance	Milk white & bluish
PH	8±1
Brookfield Viscosity (25°C, 3#12r, cps)	500-2000
Solid Content (%)	48±1
MFFT (°C)	28
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

- Ca²⁺ & thaw stability
- High capacity for pigment
- Perfect water / alkali / scrub resistance
- Excellent weather resistance