

Technical Data Sheet

KC-2288

Pure acrylic emulsion for water borne multicolor coating

DESCRIPTION

KC-2288 is pure acrylic copolymer emulsion for exterior paint. With right formulation, KC-2288 allows users to obtain coating that has excellent properties of weather resistance and after tack resistance.

In addition, because adhesion promoting monomer with epoxy group is grafted to its main acrylic chain, KC-2288 has excellent performance in wet and dry adhesion.

The paint formulated with KC-2288 has the properties of stable, perfect color dispersing, without after thickening, process easy to control, effect outstanding.

Typical physical characteristics (not to be considered specifications)

Type	Acrylic ester copolymer
Appearance	Bluish white emulsion
PH	8±1
Brookfield Viscosity (25°C, 2#60r, cps)	0-400
Solid Content (%)	50±1
MFFT (°C)	20
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: 2015/07/01

Key features and benefits

- Perfect weather and after tack resistance
- Perfect wet and dry adhesion
- Perfect color dispersing, high performance