

Technical Data Sheet

KC-2283A

Acrylic ester copolymer for low VOC stain resistance interior paint

DESCRIPTION

KC-2283A is acrylic ester copolymer designed for low VOC interior paint. By adopting the special low-permeability patented technology and modifying the hydrophilic group, the coating surface is hydrophilic. Therefore, oil and water based stains on the paint can be easily cleaned by water.

In addition, KC-2283A is AP-free and formaldehyde free environmental friendly product.

Typical physical characteristics (not to be considered specifications)

Type	Acrylic ester copolymer
Appearance	Milky white & bluish
PH (25°C)	8 ± 1
Brookfield Viscosity (25°C, 3#12r, cps)	1500-3500
Solid Content (%)	50±1
MFFT (°C)	5°C
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

- APEO-free & formaldehyde free
- Low VOC
- Stain resistance
- Low-permeability technology