

Technical Data Sheet

KC-722D

Super stain resistance pure acrylic emulsion for single layer elastic latex

DESCRIPTION

KC-722D is pure acrylic copolymer emulsion with special construction which designed for stain resistance single layer elastic coating. Its film is hydrophilic with small surface water contact angle which can improve water immersion property, and reduce adhesion of lipophilicity pollutant. Therefore it increases the stain resistance and keeps perfect water and alkali resistance. It is suitable for single layer elastic latex of roller and spray coating.

Key features and benefits

- Perfect water immersion property
- Perfect stain resistance
- Perfect water & alkali resistance

Typical physical characteristics (not to be considered specifications)

Type	Acrylic ester copolymer
Appearance	Milky white & bluish
PH	8±1
Brookfield Viscosity (25°C, 4#60r, cps)	1000-4000
Solid Content (%)	53±1
MFFT (°C)	10
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

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