

Technical Data Sheet

KC-922T

Styrene acrylic emulsion for natural stone paint

DESCRIPTION

KC-922T is organic silicon modified styrene/acrylic ester compound emulsion. It has excellent properties of water blush resistance, water resistance, yellow resistance, freeze-thaw stability and mechanical stability. It also provides good adhesion to substrate, excellent film-forming property and bonding power.

Key features and benefits

- Perfect water blush resistance
- Perfect yellowing resistance
- Perfect film formation
- Perfect adhesion strength

Typical physical characteristics (not to be considered specifications)

Type	Styrene acrylic copolymer
Appearance	Milk white & bluish
PH (25°C)	7±1
Brookfield Viscosity (25°C, 4#30r, cps)	2000-4000
Solid Content (%)	46±1
MFFT (°C)	20-23
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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