

Technical Data Sheet

KC-9298F

Styrene/acrylic emulsion for interior paint and encaustic tile paint

DESCRIPTION

KC-9298F is cost effective styrene/ acrylic copolymer with great performance. It is APEO-free and suitable for the formulation of interior paint. KC-9298F shows excellent properties in freeze-thaw stability and water & scrub resistance.

Encaustic tile paints applying KC-9298F have excellent binding power and exterior durability. In addition, because of its tough film, KC-9298F also shows outstanding performance in after-tack resistance.

Typical physical characteristics (not to be considered specifications)

Type	Styrene acrylic copolymer
Appearance	Milky white & bluish
PH (25°C)	7±1
Brookfield Viscosity (25°C, 3#12r, cps)	1800-6000
Solid Content (%)	47±1
MFFT (°C)	23°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

- Perfect freeze-thaw stability
- Perfect water & scrub resistance
- Perfect binding power and exterior durability
- Perfect after-tack resistance
- APEO-free and environmental friendly