

Technical Data Sheet

KC-921N

Styrene acrylic emulsion for iron filler paint

DESCRIPTION

KC-921N is styrene acrylic copolymer with small particle and proper viscosity. With tough and flexible film, it has excellent properties on water and alkali resistance.

Iron filler paint formulated with KC-921N shows great performance in cohesive force for pigment filler, weathering resistance, adhesion and flexibility.

Typical physical characteristics (not to be considered specifications)

Type	Styrene acrylic copolymer
Appearance	Milk white & bluish
PH	8±1
Brookfield Viscosity (25°C, 3#12r, cps)	2000-6000
Solid Content (%)	46±1
MFFT (°C)	16
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 water and alkali resistance
- Perfect binding power
- Perfect weather resistance
- High bearing capacity for pigments and fillers.