

# Technical Data Sheet

## KC-928A

Styrene/ acrylic emulsion for interior and exterior latex paint

### DESCRIPTION

KC-928A is a styrene/acrylic copolymer with small particle and proper viscosity. Without protect colloid, it has tough and elastic glue film and excellent properties in water, scrub and alkali resistance.

Paints formulated with KC-928A have high bearing capacity for pigment and filler and show great performance in weather resistance, bonding strength and flexibility. With small particle, the emulsion can make high gloss coating, including interior and exterior, luminous, semi-luminous and non-luminous paint. In addition, it can also be applied for toughener of cement mortar, leather and concrete.

### Typical physical characteristics (not to be considered specifications)

Type	Styrene acrylic copolymer
Appearance	Milky white & bluish
PH (25°C)	8±1
Brookfield Viscosity (25°C, 3#12r, cps)	4000-8000
Solid Content (%)	48±1
MFFT (°C)	20°C
Particle Size (µm)	0.1
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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#### Key features and benefits

- Water & scrub resistance
- Weather and alkali resistance
- Perfect bonding strength and flexibility