

# Technical Data Sheet

## KC-2228F

Vinyl acetate-acrylate copolymer emulsion for interior coating

### DESCRIPTION

KC-2228F is vinyl acetate-acrylate copolymer emulsion with medium particle. It has strong adhesive capacity and outstanding storage stability. In addition, its interfacial activator provides interior paints with excellent properties of scrub resistance and scuffing resistance even when the paint contains 70-80% PVC. Therefore, KC-2228F performs much better in scuffing resistance than other similar product and it is suitable for the formulation of low cost interior latex paint.

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

Type	Vinyl acetate-acrylate copolymer
Appearance	Cream color liquid
PH (25°C)	3-5
Brookfield Viscosity (25°C, 3#30r, cps)	1500-3500
Solid Content (%)	56±1
MFFT (°C)	12°C
Particle Size (µm)	0.4-0.5
Ionicity	anionic
Residual monomer content	≤0.1

### 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.

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#### Key features and benefits

- Super adhesion strength
- Water resistance
- Perfect durability
- Perfect storage stability