

IFC-1101

Acrylic copolymer emulsion



Technical Data Sheet

Name: IFC-1101

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Version:1.3

Product Description

IFC-1101 is an anionic styrene-acrylic emulsion used in the preparation of latex paints. It has excellent scrub resistance in 70~80% PVC formulas. Neutralizer: <1% sodium hydroxide. Biocide: (CMIT:MIT=3:1) 0.014‰, MIT 0.240‰.

Properties

1. APEO-free, no formaldehyde added
2. Excellent scrub resistance
3. Excellent filler loading capacity

Characteristic data*

Property	Value	Unit
Appearance	Milky white liquid	
Solid Content	48±1.0	%
PH	7.0-9.0	
Viscosity	100-1200	mPa·s
Tg	37	°C
MFFT	28	°C
Density	1.04	g/cm ³

*These properties are typical but do not constitute specifications.

Storage

The product should be stored in dry condition between 5~35°C with the integrity of the packaging, and prevented from direct sunlight. The validity of this product is for 12 months, performance assessment is recommended before use after shelf life. The product should be protected from freezing during storage. It is suggested to filter before application and use up once the package is open.

Disclaimer

Foshan Shunde Infinechem Co., Ltd. recommends that customers should check with Materials Safety Data Sheet (MSDS) for details about safety instructions. We also suggest that you contact the suppliers of other materials used in our recommended

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