

IFC-1115

Acrylic copolymer emulsion



Technical Data Sheet

Name: IFC-1115

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Version:1.3

Product Description

IFC-1115 is an anionic pure acrylic biobased emulsion with extreme low odor and low VOC. IFC-1115 enables latex paint with excellent film-forming property at low-temperature. With special designed functional group, IFC-1115 can purify the indoor air by reducing the content of formaldehyde and other hazard compounds. Neutralizer: <1% ethanolamine. Biocide: BIT 0.449%.

Properties

1. APEO-free, no formaldehyde added
2. Low odor, low VOC
3. High formaldehyde purification efficiency
4. Excellent film-forming property and good scrub resistance
5. Biobased product

Characteristic data*

Property	Value	Unit
Appearance	Milky white liquid	
Non-volatile Matter	48±1.0	%
PH	7.5-9.5	
Viscosity	10-700	mPa·s
MFFT	0	°C
Density	1.04	g/cm ³
Biobased carbon content	30	%

*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.

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Disclaimer

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