# IFC-1202

Acrylic copolymer emulsion



## **Technical Data Sheet**

Name: IFC-1202

Revision Date: 2023-08-03 Version:1.3

### **Product Description**

IFC-1202 is a kind of anionic pure acrylic emulsion designed for exterior wall paint. It exhibits outstanding dirt pick-up resistance, excellent early water resistance and good colorant compatibility. Neutralizer: <1‰ ammonia water. Biocide: (CMIT:MIT=3:1) 0.014‰, MIT 0.240‰.

### **Properties**

- 1. APEO- free, no formaldehyde added
- 2. Outstanding dirt pick-up resistance
- 3. Excellent colorant compatibility
- 4. Excellent outdoor durability
- 5. Excellent thickening efficiency

#### Characteristic data\*

Property	Value	Unit
Appearance	Milky white liquid	
Solid Content	50.0±1.0	%
PH	7.0-9.0	
Viscosity	50-1000	mPa·s
Tg	24	${}^{\mathbb{C}}$
MFFT	21	${\mathbb C}$
Density	1.04	g/cm <sup>3</sup>

<sup>\*</sup>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

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 formulations and consult appropriate health and safety regulations prior to use. The information contained herein is believed to be reliable. However, nothing in this technical sheet should be considered as a representation of warranty, express or implicit, regarding the product characteristics, application, quality, safety, merchantability or fitness for a particular purpose. Nothing contained herein is to be considered as permission, recommendation, nor as an inducement to practice any patented invention without permission of the patent owner.