# IFC-1402

Acrylic copolymer emulsion



## **Technical Data Sheet**

Name: IFC-1402

Revision Date: 2023-08-04 Version:1.3

## **Product Description**

IFC-1402 is an anionic styrene acrylic copolymer emulsion designed for stone paints. It offers excellent water-whitening resistance and recovery with low water absorption, excellent flexibility. It offers better yellowing resistance than common styrene acrylic emulsion. Neutralizer: ammonia water <1%.

### **Properties**

- 1. APEO-free, no formaldehyde added
- 2. Excellent water whitening resistance and recovery
- 3. Good yellowing resistance
- 4. Low water absorption rate, excellent flexibility

## Characteristic data<sup>\*</sup>

Property	Value	Unit
Appearance	Milky white liquid	
Solid content	45±1	%
PH	6.5-7.5	
Viscosity	500-4500	mPa.s
MFFT	18	$^{\circ}\!\mathbb{C}$
Density	1.04	g/cm³

<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.

#### 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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