

# IFC-2301

Acrylic copolymer emulsion



## Technical Data Sheet

Name: IFC-2301

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### Product Description

IFC-2301 is an anionic acrylate copolymer emulsion with excellent low-temperature film-forming properties, good water resistance and substrate adhesion. Suitable for tile backing adhesive, with high-strength tile backing adhesive can ensure the bonding strength of ceramic tiles in high humidity, long-term water immersion, and high temperature environments, and prevent the ceramic tiles from falling off. No artificial solvents added, safe and environmentally friendly. Sterilizing agent:(CMIT:MIT=3:1) 0.014‰, MIT 0.240‰.

### Properties

1. Good film-forming performance at low temperature.
2. High adhesive strength.
3. Excellent water resistance.
4. Excellent anti-freezing performance, no freezing when stored at -5°C.

### Characteristic data\*

Property	Value	Unit
Appearance	Milky white liquid	
PH	6.0-7.5	
Viscosity	100-2000	mPa·s
Nonvolatile content	50±1	%
MFFT	0	°C

\*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**

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