

# IFC-1901

Acrylic copolymer emulsion



## Technical Data Sheet

Name: IFC-1901

Revision Date: 2023-08-10

Version:1.0

### Product Description

IFC-1901 is an anionic styrene-acrylic emulsion used in the preparation of latex paintss. 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
Type	Acrylate copolymer	
Appearance	Milky white	
PH (25 °C)	7-9	
Viscosity	100-1200	
Tg	37	°C
Solid content	30±1	%
MFFT	28	°C
Ionicity	Anionic	
Particle size	1.04	µm

\*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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