

# IFC-480P



Styrene-acrylic copolymer emulsion for interior, exterior and primer

## Technical Data Sheet

Name: IFC-480P

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### Product Description

IFC-480P is a styrene-acrylic emulsion polymerised with organic silicon monomer. Special particle control technology leads to the fine particle size, excellent transparency, excellent permeability, excellent alkali resistance and salt-out resistance.

IFC-480P is suitable for low PVC, middle PVC and high PVC latex coatings, including both interior and exterior. Also, as the excellent water resistance, excellent alkali resistance, excellent permeability, excellent pigments&fillers binding capacity of the coating film, IFC-480 can be used for the general primer and transparent primer.

### Properties

1. Outstanding permeability, and outstanding film forming density
2. Excellent water resistance, excellent alkali resistance, and excellent salt-out resistance
3. Excellent pigments & filler binding capacity
4. APEO free , low VOC

### Characteristic data\*

Property	Value	Unit
Appearance	Milky white with blush latex	
Solid Content	48±1	%
PH	7.0-9.0	
Viscosity	2000~7000	cps(25°C,3#,12r/m)
MFFT	30	°C
Tg	25	°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

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application and use up once the package is open.

### **Disclaimer**

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