

# IFC-4029

Styrene-acrylic emulsion for low odor interior walls



## Technical Data Sheet

Name: IFC-4029

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### Product Description

IFC-4029 is a kind of styrene-acrylic copolymer emulsion . Combined with our company's seed polymerization process and unique post-treatment technology, the emulsion has excellent odor performance and has achieved a huge breakthrough in the environmental protection of the emulsion. Due to the small particle size of the emulsion, dense film formation, excellent scrub resistance and freeze-thaw stability, it is very suitable for high-PVC interior wall latex paint systems. The emulsion does not contain harmful substances such as APEO, plasticizers, and heavy metals, and is a highly environmentally friendly product

### Properties

1. Excellent odor and environmental performance
2. Excellent scrub resistance
3. Outstanding freeze-thaw stability

### Characteristic data\*

Property	Value	Unit
Type	Styrene-acrylic copolymer	
Appearance	Milky white with bluish	
PH (25°C)	7.5±1	
Viscosity	500-3000	mPa.s
Solid content	45±1	%
MFFT	27±2	°C
Ionicity	Anionic	
Particle size	0.1-0.2	µm

\*These properties are typical but do not constitute specifications.

### Storage

The product should be stored in dry condition between 10~35° C with sealed container, and prevented from freeze and high temperature. The validity of this product is for 6 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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