



Silicone acrylic emulsion for blanching resistance natural stone paint

## **Technical Data Sheet**

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### **Product Description**

IFC-2310 is new type of silicon acrylic emulsion designed for solving the problem of latex film blanching. Adopting the compound polymerization technology, IFC-2310 shows great properties of weather and after tack resistance.

It is designed for natural stone paint and binder of waterproof exterior paint. Paints formulated with this product have high pigment cohesive and mixture stability. In addition, it shows excellent properties of scrub, polished, water and thaw resistance.

#### **Properties**

- 1. Perfect weather / after tack resistance
- 2. Perfect bonding power and mixture stability to pigments and fillers
- 3. Perfect scrub / polished resistance

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

Property	Value	Unit
Туре	Silicon acrylic copolymer	
Appearance PH	Milky white & bluish 8±1	
Viscosity	1000-4000	mPa.s
Solid content	49±1	%
MFFT	22	°C
Particle size	0.1-0.2	μm
lonicity	Anionic	

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

#### Storage

The product should be stored in dry condition between 10~35°C with the integrity of the packaging, and prevented from direct sunlight. 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.

# IFC-2310



#### 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 formulations and consult appropriate health and safety regulations prior to use. The information contained herein is believed to be reliable. However, nothing in this technical sheet should be considered as a representation of warranty, express or implicit, regarding the product characteristics, application, quality, safety, merchantability or fitness for a particular purpose. Nothing contained herein is to be considered as permission, recommendation, nor as an inducement to practice any patented invention without permission of the patent owner.