



# **Technical Data Sheet**

Name: IFC-2212 Revision Date: 2023-01-10

Version:1.0

## **Product Description**

IFC-9090 is a waterproof emulsion according to JC/T1066 -2008 harmful substances limit standard, with excellent compatibility with cement, film with good elongation and tensile strength, strong adhesion with the substrate, special emulsion polymerization technology, suitable for all kinds of cement.

## Applications

Suitable for JS waterproof coating/flexible waterproof mortar/waterproof putty

### **Properties**

- 1. Ammonia-free, eco-friendly products.
- 2.Good compatibility with cement.
- 3. Strong adhesion to the substrate.
- 4. Good elongation and tensile strength.

## Characteristic data\*

Property	Value	Unit
Appearance	Milky white	
Solid Content	54.0±1.0%	%
Viscosity (Brookfield RVT3 # rotor, 30 rpm, 23 ± 0.5 ° C)	200-2000mPa.s	
PH	8.0-10.0	
Particle Size	0.2-0.3	μm
Lonicity	Anion	
Тg	- <b>8</b> °C	
MFT	<b>0</b> °C	

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

## Product safety information

Please refer to material safety data (MSDS) for detailed product safety data, recommended operations and precautions.





#### Storage

This product should be kept in a ventilated and dry room to avoid direct sunlight, otherwise it will cause film formation and skin formation of emulsion. It should be transported and stored under the condition of 5  $^{\circ}$  C ~ 35  $^{\circ}$  c. the effective storage period is six months from the date of packing.

#### **Product packaging**

1. 50kg plastic barrel 2. 200kg plastic barrel 3. 200kg iron barrel 4. IBC ton barrel.

### 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.