



Styrene-acrylic emulsion for waterproof mortar

Technical Data Sheet

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Product Description

IFC-2210 is a two-component acrylic waterproof mortar emulsion. The emulsion has excellent calcium ion stability, mechanical stability, no ammonia and low odor, and no artificial formaldehyde. IFC-2210 is designed to be used in the production of modified mortar such as two-component waterproof slurry, waterproof mortar, etc., with high bonding strength, good impermeability, excellent adhesion to wet substrates, and high tolerance under different mortar ratios, No ammonia release during construction, easy construction.

Properties

- 1. Ammonia free, low odor
- 2. High calcium ion stability
- 3. Good mechanical stability
- 4. Good compatibility with cement
- 5. High bonding strength
- 6. Excellent adhesion to wet substrates

Characteristic data*

| Property | Value | Unit |
|---------------|---------------------------|------|
| Туре | Styrene/Acrylic copolymer | |
| Appearance | Milky white | |
| PH (25℃) | 7.5±1 | |
| Viscosity | 10-90 | |
| Solid content | 48±1 | % |
| MFFT | 15±2 | °C |
| lonicity | Anionic | |
| Particle size | 0.2-0.3 | 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.





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.