

IFC-2205

Emulsions for JS waterproofing



Technical Data Sheet

Name: IFC-2205

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Product Description

IFC-2205 is a styrene-acrylate copolymer emulsion. The emulsion has low water absorption, low odour and no artificial addition of formaldehyde. It can be applied to polymer cement waterproof coatings. The emulsion has high compatibility with powder, can provide high powder carrying capacity, has good adaptability to cement in different areas, the paint film is dense, with high elasticity and high strength characteristics; in the process of mixing with cement, low gas release, good construction experience.

Properties

- 1.Low water absorption and low odour
- 2.Good adaptability
- 3.High elasticity and high strength properties.
- 4.Good construction experience.

Characteristic data *

Property	Value	Unit
Polymer Type	Styrene-acrylate copolymer	
Appearance	White & light red milky liquid	
Solid Content	55±1	%
PH (25°C)	6.5-8.5	
Viscosity	200-1800	mPa·s
MFFT	<0	°C
Ionicity	Anionic	
Particle size	0.25-0.35	µm

*These properties are typical but do not constitute specifications.

Storage

The product should be stored in (10-35 °C) airtight containers, preferably in a cool and dry place, avoid exposure to the sun, freezing and high temperature environment. The effective storage period is half a year from the date of packaging.

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.