

IFC-9090

Styrene acrylate emulsion



Technical Data Sheet

Name: IFC-9090

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Product Description

IFC-9090 is a styrene acrylate emulsion designed to improve the softness of cement, it has excellent water resistance and adhesion, excellent alkali resistance and cement compatibility and very high elastic, elastic elongation, especially suitable for making soft, water-resistant two-component waterproof coating, also suitable for crack filling materials, elastic putty, roof waterproof coating and ceramic tile adhesive.

Properties

- 1.Excellent water resistance and adhesion
- 2.Excellent alkali resistance and cement compatibility
- 3.Compatibility formula wide applicability
- 4.Excellent elastic elongation

Characteristic data*

Property	Value	Unit
Type	Styrene acrylate copolymer	
Appearance	Milky white	
Solid Content	56.0±1.0%	%
Viscosity	400-1600	Cp(#4/60rpm/25°C)
PH	7.0-8.0	
Average particle diameter	200-300	Nm
Lonicity	Anion	
Tg	-8°C	
MFT	<1°C	

*These properties are typical but do not constitute specifications.

Product safety information

Please refer to the material safety leaflet for this product

IFC-9090



Storage

The product should be stored in an airtight container to avoid freezing and high temperature and should be used within six months if possible. The recommended normal storage temperature is 10-35°C

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.