

IFC-2935



Styrene-acrylic emulsions for one-component waterproofing coatings

Technical Data Sheet

Name: IFC-2935

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Product Description

IFC-2935 is a styrene-acrylic copolymerized emulsion with small particle size. It has excellent water and alkali resistance. The high elastic structure gives the emulsion excellent resilience. Through the reasonable use of cross-linking technology and special anchoring groups, the emulsion has low water absorption, good stability and good adhesion.

IFC-2935 is designed to be used in one-component waterproofing coatings and provides excellent water and alkali resistance, excellent water absorption and low temperature flexibility to the coating film. It also provides good early wet adhesion.

Properties

1. Excellent water and alkali resistance
2. Excellent water absorption and low temperature flexibility
3. Good adhesion

Characteristic data*

Property	Value	Unit
Type	Styrene-acrylic copolymer	
Appearance	Milky white liquid	
Solid content	50±1	%
PH (25°C)	8±1	
Viscosity	200-1500	mPa.s
MFFT	<0	°C
Particle size	0.1-0.2	µm
Ionicity	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

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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.

Disclaimer

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