

IFC-2109



Stryene acrylic copolymer emulsion for waterproofing coatings

Technical Data Sheet

Name: IFC-2109

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Version:1.3

Product Description

IFC-2109 is styrene acrylic copolymer emulsion, the introduction of seed emulsion polymerization technology combined with special impermeability technology, with fine particles, good water resistance and alkali resistance of the coating film, and does not contain APEO, nitrogen, and do not artificially add formaldehyde and other characteristics.

IFC-2109 can be designed to apply polymer cement waterproofing mortar, which has excellent compatibility with powder and provides excellent physical and mechanical properties.

Properties

1. Excellent compatibility of powders
2. Good Flexibility after paint matching
3. AP-Free, ammonia-free, not artificially added formaldehyde

Characteristic data*

Property	Value	Unit
Type	Styrene acrylic copolymer	
Appearance	Milky white & bluish liquid	
PH	8±1	
Viscosity	<500	mPa.s
Solid content	49±1	%
MFFT	12	°C
Particle size	0.2-0.4	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 months, performance assessment is recommended before use after shelf life. The

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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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