

IFC-2209



Styrene acrylic copolymer emulsion for rigid waterproofing coatings

Technical Data Sheet

Name: IFC-2209

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Product Description

IFC-2209 is an acrylic copolymer emulsion with no ammonia and no artificially added formaldehyde, and has excellent water and alkali resistance.

IFC-2209 is designed to be a rigid waterproofing coating with excellent compatibility with cement powder, excellent adhesion of the coating film, high flexural strength, good fluidity, impermeability, and outstanding waterproofing properties, suitable for basement seepage control and leakage treatment, repair of leakage of the building's roofing and internal and external walls.

Properties

1. Excellent water and alkali resistance
2. Excellent compatibility and adhesion
3. Outstanding waterproofing properties and impermeability
4. Perfect bonding properties

Characteristic data*

Property	Value	Unit
Type	Styrene acrylic copolymer	
Appearance	Milky white liquid	
PH (25°C)	8±1	
Viscosity	10-90	mPa.s
Solid content	48±1	%
MFFT	15±2	°C
Particle size	0.2-0.3	µm
Ionicity	Anionic	

*These properties are typical but do not constitute specifications.

Storage

The product should be stored in dry condition between 0~40°C with the integrity of the packaging, and prevented from direct sunlight. The product cannot be applied directly to PVC flooring. The validity of this product is for 6 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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