

IFC-2218

Pure acrylic emulsion for rigid waterproof coatings



Technical Data Sheet

Name: IFC-2218

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Product Description

IFC-2218 is an acrylate copolymer emulsion. The emulsion has good water resistance and alkali resistance, and does not contain APEO, ammonia, or artificially added formaldehyde. It has excellent compatibility with cement powder, and the coating film has excellent bonding strength, water resistance and outstanding waterproof performance.

IFC-2218 can be designed to be applied to rigid waterproof coatings and has strong adhesion to old tiles without destroying old walls. It can also be used to formulate high-performance water-based elastic putty, roof waterproofing coatings and elastic intermediate coatings.

Properties

1. Outstanding waterproof performance
2. Excellent bond strength and water resistance
3. Strong adhesion
4. No APEO & ammonia, no artificially added formaldehyde

Characteristic data*

Property	Value	Unit
Type	Pure acrylic copolymer	
Appearance	Milky white with bluish	
Solid content	48 ± 1	%
PH	7.0-9.0	
Viscosity	20-180	cps(25 °C, 1#, 30r/m)
Particle size	0.1-0.2	µm
MFFT	7 ± 2	°C
Ionicity	Anionic	

*These properties are typical but do not constitute specifications.

IFC-2218



Storage

The product should be stored in dry condition between 5~35°C with the integrity of the packaging, and prevented from direct sunlight. The validity of this product is for 12 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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