

IFC-9660

Pure acrylic emulsion for rigid waterproof coatings



Technical Data Sheet

Name: IFC-9660

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Version:1.3

Product Description

IFC-9660 is an acrylic copolymer emulsion with good resistance to water and alkali and does not contain APEO, ammonia, or artificially added formaldehyde. It has excellent compatibility with cement powder, excellent adhesive strength, water penetration resistance, and outstanding waterproof performance.

IFC-9660 can be applied to rigid waterproofing coatings with strong adhesion to old tiles without destroying the old wall, and can be used to formulate high-performance water-based elastic putty, roof waterproofing coatings and elastic intermediate coatings.

Properties

1. Excellent waterproofing performance
2. Excellent bond strength, water penetration resistance
3. Extremely strong adhesion
4. APEO-free, ammonia-free, no formaldehyde added

Characteristic data*

Property	Value	Unit
Type	Acrylic copolymer	
Appearance	Milky white & bluish liquid	
PH (25°C)	8±1	
Viscosity	10-90	mPa.s
Solid content	48±1	%
MFFT	7	°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 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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