

IFC-1208

Pure acrylic emulsion for anti-yellowing exterior paint



Technical Data Sheet

Name: IFC-1208

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Version:1.3

Product Description

IFC-1208 is superior pure acrylic emulsion with excellent performance in freeze-thaw and calcium ion stability. It shows high performance and is easy to apply.

Since IFC-1208 has small particle size and adopts special surfactant system, it has outstanding adhesion for pigment filler and excellent performance in waterproof and alkali resistance. In addition, IFC-1208 has high-gloss surface and is suitable for weather resistance exterior coating, low PVC interior gloss paint and primer sealer.

Properties

1. Multi-function
2. Ca²⁺ & thaw stability
3. Perfect water/weather/alkali/scrub resistance

Characteristic data*

Property	Value	Unit
Type	Acrylic copolymer	
Appearance	White with blueish emulsion	
Solid content	50±1	%
PH (25°C)	7-9	
Viscosity	500-2000	mPa.s
MFFT	48±1	°C
Particle size	0.1-0.2	µm
Iconicity	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 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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