

IFC-3107

Waterproofing emulsion for metal roofing



Technical Data Sheet

Name: IFC-3107

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Product Description

IFC-3107 is a kind of pure acrylic elastic emulsion, with good low-temperature resistance to freezing and thawing, calcium ion stability and excellent mechanical stability. The product is applied to waterproof coatings with good low-temperature toughness, outstanding mechanical properties, adhesion, mechanical stability and nice compatibility with the powder, suitable for elastic coatings, waterproofing coatings for metal roofing.

Properties

1. Excellent mechanical performance
2. Outstanding mechanical stability & calcium ion stability
3. Nice compatibility with the powder
4. Good low-temperature toughness and adhesion.

Characteristic data *

Property	Value	Unit
Type	Acrylic copolymer	
Appearance	Milky white & bluish liquid	
PH (25°C)	7.5±1	
Viscosity	200-1800	
Solid content	52±1	%
MFFT	<0	°C
Particle size	0.10-0.20	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 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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