

IFC-3108

High-gloss acrylic emulsion



Technical Data Sheet

Name: IFC-3108

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Product Description

IFC-3108 is a styrene acrylic polymer with a unique process, good film formation, excellent initial water and water resistance, and low water loss, good compatibility with rust inhibitors and antirust pigments, good anticorrosive properties, excellent wetting effect, and good adhesion to a wide range of metal substrates. Ultra-high gloss and fullness, suitable for topcoat and basecoat.

Properties

- 1.Excellent initial water and water resistance, low water loss resistance
- 2.Excellent salt water and salt spray resistance
- 3.High gloss and fullness
- 4.Good anti-back sticking and good adhesion

Application

- 1.Color Steel Tile
- 2.General steel structure
- 3.Transportation Pipes
- 4.DIY

Characteristic data*

Property	Value	Unit
Appearance	Milky white with bluish emulsion	
Solid content	47±1	%
Viscosity (25°C)	50-450	mPa.s
pH (25°C)	8±1	
MFFT	36	°C
Particle size	0.1-0.2	µm
Ionicity	Anionic	

*These properties are typical but do not constitute specifications.

IFC-3108



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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