

IFC-3106

Styrene-acrylic emulsion for metal anti-corrosion coating



Technical Data Sheet

Name: IFC-3106

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Version:1.3

Product Description

IFC-3106 is a styrene-acrylic copolymer with small particle and proper viscosity.

IFC-3106 has good compatibility with anti - rust agents and anti - rust pigments, good film-forming properties, excellent adhesion to metal substrates, excellent early water resistance, good anti - sticking resistance, good color development, and good paint stability.

IFC-3106 not containing heavy metals and halogens , harmless to human body

Properties

1. Good film-forming properties, excellent adhesion
2. Excellent early water resistance, good anti-adhesion
3. Good color rendering, good paint stability.
4. No heavy metals and halogens, harmless to human body.

Characteristic data^{*}

Property	Value	Unit
Polymer Type	Styrene-acrylic copolymer	
Appearance	Milky white & bluish	
Solid Content	47-48	%
PH (25°C)	7.0±8.0	
Viscosity	1000-5000	mPa·s
MFFT	25	°C
Ionicity	Anionic type	
Particle size	0.1-0.2	μm

*These properties are typical but do not constitute specifications.

Storage

Products shall be stored in closed containers to avoid freezing and high temperature. It is recommended that the normal storage temperature be 10~35°C, and the effective storage period is half a year from the date of packaging.

IFC-3106



Disclaimer

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