

IFC-3101

Acrylic copolymer emulsion



Technical Data Sheet

Name: IFC-3101

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Version:1.3

Product Description

IFC-3101 is a styrene-acrylic emulsion designed to provide excellent adhesion to various metals. It has good water resistance and can be formulated into primers and high gloss topcoats. Neutralized with approx. <1% ammonia. Biocide: CMIT/MIT 3:1 49ppm, and MIT 240ppm.

Properties

1. Excellent hardness and flexibility
2. Excellent resistance to salt spray
3. Excellent adhesion to metal substrates

Characteristic data*

Property	Value	Unit
Appearance	Translucent to milky white	
PH	7.0-9.0	
Viscosity	10-300	mPa·s
Solid content	45±1	%
MFFT	26	°C
Density	1.04	g/cm ³

*These properties are typical but do not constitute specifications.

Storage

The product should be stored in dry condition between 5~35°C with the integrity of the packaging, and prevented from direct sunlight. The validity of this product is for 12 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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