

Technical Data Sheet

Name: IFCA-600

Revision Date: 2023-08-04

Version:1.3

Properties

1. High molecular weight, can get very high viscosity under alkaline condition
2. After thickening, it can change the fluidity and leveling of coatings and prevent sagging
3. Excellent mechanical stability, storage stability and freeze-thaw stability
4. Outstanding anti-mold, water resistance and scrub resistance.

Characteristic data*

Property	Value	Unit
Appearance	Translucent to milky white liquid	
Chemical type	Anionic	
Activity content	25	%
Ionicity	Anionic	
PH	2.0-4.0	
Viscosity	< 50	mPa.s

*These properties are typical but do not constitute specifications.

Dosage

Please dilute with water, 1:1-2 is recommended. The general dosage is about (0.2-2.5%) of the amount of emulsion paint, subject to the viscosity of the finished emulsion paint. Slowly add the diluted IFCA-600 under low speed mixing, and stop adding after reaching the required viscosity of the paint.

Storage

The product should be stored in dry condition between 5~40°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

Foshan Shunde Infinechem Co., Ltd. recommends that customers should check with

IFCA-600



Materials Safety Data Sheet (MSDS) for details about safety instructions. We also suggest that you contact the suppliers of other materials used in our recommended formulations and consult appropriate health and safety regulations prior to use. The information contained herein is believed to be reliable. However, nothing in this technical sheet should be considered as a representation of warranty, express or implicit, regarding the product characteristics, application, quality, safety, merchantability or fitness for a particular purpose. Nothing contained herein is to be considered as permission, recommendation, nor as an inducement to practice any patented invention without permission of the patent owner.