

IFC-1128S



Styrene-acrylic modified copolymer with pure odor, environmental protection and excellent performance

Technical Data Sheet

Name: IFC-1128S

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Product Description

IFC-1128S is a styrene-acrylic copolymer with excellent chemical resistance, calcium ion stability, scrub resistance, water resistance and alkali resistance. The excellent stain resistance and the carrying capacity for color fillers allow the configuration of interior and exterior coating products with different PVC.

IFC-1128S obtains pure odor emulsions by separating out the VOC within the emulsion through the unique odor purification technology and by eliminating the source of odors from different impurities.

Properties

1. Clean odor
2. Excellent water and alkali resistance
3. Excellent resistance to wet scrubbing at room temperature and low temperature
4. High loading capacity for fillers, can be formulated with different PVC coatings
5. APEO-free, ammonia-free

Characteristic data*

Property	Value	Unit
Type	Styrene-acrylic copolymer	
Appearance	Milky white & bluish	
PH (25 °C)	7.0-9.0	
Viscosity	500-3000	mPa.s
Solid content	48±1	%
MFFT	23	°C
Particle size	0.1-0.2	µm

*These properties are typical but do not constitute specifications.

IFC-1128S



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 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

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