

IFC-52L

100% Pure acrylic copolymer emulsion



Technical Data Sheet

Name: IFC-52L

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Product Description

IFC-52L is a 100% acrylic macromolecular copolymer that combines the technologies of multimolecular cross-linking and silicon modification. It has a fine particle size that creates a high gloss and transparent film, high hardness, as well as excellent water resistance, aging resistance, and good dirt pick-up resistance. Therefore, it is designed for exterior coating with excellent durability and colour development.

Properties

1. High gloss and excellent gloss retention
2. Excellent transparency
3. Extremely water resistance
4. Excellent ageing resistance
5. High film hardness

Characteristic data*

Property	Value	Unit
Appearance	Milk-white with blue phase latex	
Solid content	48±1	%
PH	7.0~9.0	
Viscosity	1000~5000	cps(25°C,3#,12r/m)
MFFT	30	°C
Tg	25	°C

*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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