

IFC-2933



Styrene acrylic copolymer emulsion for polymer cement (JS) composite waterproof coating

Technical Data Sheet

Name: IFC-2933

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Product Description

IFC-2933 is a type of styrene acrylic copolymer that is non-toxic, odourless, and environmentally friendly. It has outstanding elasticity and strength, and its strong adhesion and fine particle size make it compatible with various powders and pigments. It is possible to add several powders to cut costs while also maintaining good mechanical properties. This product also has excellent water, alkali, and anti-ultraviolet resistance. Its formulation is specialized for preparing polymer cement (JS) composite waterproof coating, as well as waterproof putty and adhesive in various colors.

Properties

1. High solid content, low viscosity, no plasticizer
2. Strong powder wrapping force, high film strength
3. Excellent cement compatibility
4. Anti-carbonation function
5. Broad formulation applicability, easy construction
6. Excellent storage stability

Characteristic data*

Property	Value	Unit
Appearance	Milky white liquid	
Solid content	58±1	%
Viscosity	700-900	mPa.s
PH	7-8	
Tg	-15	°C

*These properties are typical but do not constitute specifications.

Storage

The product should be stored in dry condition between 10~35°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

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