

IFC-2936



Styrene acrylic copolymer emulsion for non-cementitious one-component waterproofing coatings

Technical Data Sheet

Name: IFC-2936

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Product Description

IFC-2936 is a kind of modified styrene-acrylic copolymer, with the addition of special function of the active factor for non-cement-based one-component water-based waterproof coatings. The plasticizing system within the emulsion balanced tensile strength and elongation, but also has excellent resistance to water, alkali, ultraviolet performance. The addition of the active factor can be penetrated into the grass-roots level with the water, plugging the capillary channel to improve the adhesion of the coating and the grass-roots level, applicable to the preparation of one-component waterproofing coating.

Properties

1. Excellent water resistance, no need to add plasticizer
2. Excellent weather resistance, good adhesion to the substrate
3. Simple production formula, suitable for the preparation of colorful coatings

Characteristic data^{*}

Property	Value	Unit
Appearance	White liquid	
Solid content	50±1	%
Viscosity	1000-1800	mPa.s
PH	7-8	
Tg	-5	°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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