



Silicone acrylic emulsion for blanching resistance natural stone paint

Technical Data Sheet

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Product Description

IFC-2310 is new type of silicon acrylic emulsion designed for solving the problem of latex film blanching. Adopting the compound polymerization technology, IFC-2310 shows great properties of weather and after tack resistance.

It is designed for natural stone paint and binder of waterproof exterior paint. Paints formulated with this product have high pigment cohesive and mixture stability. In addition, it shows excellent properties of scrub, polished, water and thaw resistance.

Properties

- 1. Perfect weather / after tack resistance
- 2. Perfect bonding power and mixture stability to pigments and fillers
- 3. Perfect scrub / polished resistance

Characteristic data^{*}

Property	Value	Unit
Туре	Silicon acrylic copolymer	
Appearance PH	Milky white & bluish 8±1	
Viscosity	1000-4000	mPa.s
Solid content	49±1	%
MFFT	22	°C
Particle size	0.1-0.2	μm
lonicity	Anionic	

*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.

IFC-2310



Disclaimer

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