

IFC-1409



Emulsion for environmentally friendly silicone modified styrene acrylic real stone paint

Technical Data Sheet

Name: IFC-1409

Revision Date: 2023-05-04

Version:1.3

Product Description

IFC-1409 is a styrene acrylic composite emulsion, its particles have a unique interpenetrating network (LIPN) structure. The real stone paint made with IFC-1409 has outstanding after-tack resistance and waterproof performance.

Properties

1. APEO-free
2. Particles with unique interpenetrating network structure
3. Excellent water-whitening resistance and recovery
4. Outstanding mechanical stability

Characteristic data*

Property	Value	Unit
Appearance	Milky white with bluish liquid	
Solid content	47±1	%
PH	7.0-9.0	
Viscosity	1000-4000	mPa.s
Particle size	0.1-0.2	µm
MFFT	25	°C
Tg	29	°C
Ionicity	Anionic	

*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 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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