

IFC-1508

Acrylate emulsion for water-in-water multicolor paints



Technical Data Sheet

Name: IFC-1508

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Product Description

IFC-1508 is a high-performance pure acrylate emulsion with wide applicability, and paints made with it have excellent weathering resistance and aftertack resistance. Due to the grafting of adhesion promoter monomers with epoxy groups on the acrylic chain structure, resulting in coatings with excellent wet and dry adhesion. IFC-1508 formulated water-in-water multicolor paint into a stable effectiveness, good color spreading, will not be thickened, easy to control the process, the effect is very outstanding.

Properties

1. Excellent weathering resistance and aftertack resistance
2. Outstanding wet and dry adhesion
3. Excellent color spreading performance

Characteristic data *

Property	Value	Unit
Type	Acrylate copolymer	
Appearance	Milky white & bluish liquid	
PH (25 °C)	7-9	
Viscosity	0-600	mPas.s
Solid content	50±1	%
MFFT	20	°C
Particle size	0.1-0.2	µm
Ionicity	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.

Disclaimer

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