IFC-1504

Acrylic copolymer emulsion



Technical Data Sheet

Name: IFC-1504

Revision Date: 2023-08-04 Version:1.3

Product Description

IFC-1504 is for disperse phase of multicolor paint which is compatible with various laponite. It provides the colored particles with good toughness and less chip formation.

IFC-1504 also can used for the continuous phase of waterborne multi-color paint. Paint made with IFC-1504 keeps lasting viscosity stability and excellent water whitening resistance.

Properties

- 1. APEO-free, no formaldehyde added
- 2. Good toughness of colored particles
- 3. Excellent water whitening resistance
- 4. Excellent thickening response

Characteristic data^{*}

Property	Value	Unit
Appearance	Milky white liquid	
Solid content	40±1	%
PH	7.0-9.0	
Viscosity	300-3000	mPa.s
MFFT	17	$^{\circ}\! \mathbb{C}$
Density	1.04	g/cm ³

^{*}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 12 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-1504



Disclaimer

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