IFC-2101



Waterborne Polyurethane Dispersion

Technical Data Sheet

Name: IFC-2101

Revision Date: 2023-07-19 Version:1.3

Product Description

IFC-2101 is an anionic aliphatic polyether polyurethane dispersion for one-component waterproofing coatings.

IFC-2101 has a unique chemical structure which gives it excellent mechanical property. It is also resistant to acid and alkali attack and has excellent durability.

Properties

- 1. Excellent mechanical performance
- 2. Excellent low temperature flexibility
- 3. Excellent acid and alkali resistance
- 4. Excellent durability

Characteristic data^{*}

Property	Value	Unit
Appearance	Milky white liquid	
Solid Content	50.0±1.0	%
PH	7.0-9.0	
Viscosity	10-1000	mPa∙s
Density	1.02-1.09	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 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.



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Disclaimer

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