

IFC-3201

Aliphatic Polyurethane Dispersion



Technical Data Sheet

Name: IFC-3201

Revision Date: 2023-08-04

Version:1.3

Product Description

It is an aliphatic polyurethane dispersion. It's alkyl phenyl ethoxylate free, solvent free and tin free. Could be used for clear and pigmented wood coating both for interior and exterior. It's approx. 40% in water, neutralized with approx. <1% triethylamine. Biocide: CMIT/MIT 3:1 12ppm, and MIT 100ppm.

Properties

1. Excellent blocking resistance
2. Flexibility
3. Good compatibility with acrylic emulsion
4. Good building up

Characteristic data*

Property	Value	Unit
Appearance	Translucent to milky white	
PH	8±1	
Viscosity	10-200	mPa·s
MFFT	47	°C
Solid content	40±1	wt%

*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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