

# IFCA-1152



Hydrophobic modified alkali swelling thickener for waterborne colour coatings

## Technical Data Sheet

Name: IFCA-1152

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### Description

IFCA-1152 is an emulsion-type hydrophobic modified alkali swelling thickener for waterborne colour coatings. When used in colour coatings, it has very high thickening efficiency and good anti-sinking properties. At the same time, the finished paint made of IFCA-1152 also has excellent water whiteness resistance and excellent storage stability, which is very suitable for water-in-water, water-in-sand and other colourful fields. This product is APEO-free and contains no heavy metals, making it an environmentally friendly product.

### Properties

1. High thickening efficiency
2. Good anti-sinking property
3. Excellent water whiteness resistance.
4. Excellent storage stability

### Characteristic data\*

Property	Value	Unit
Appearance	Milky white with bluish liquid	
PH (25°C)	2.0-4.0	
Viscosity (25°C)	0-250	mPa.s
Solid content	40±1	%
Particle size	0.09-0.15	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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