

IFC-3111

Alkyd resin



Technical Data Sheet

Name: IFC-3111

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Product Description

IFC-3111 is an air-drying long-oil alkyd resin modified with refined soybean oil and linseed oil. It is used for the manufacture of alkyd blending paint and alkyd magnetic paint, and the paint made from it has excellent brushability, is suitable for outdoor painting, and has good weather resistance.

Characteristic data*

Property	Value	Unit
Appearance	Yellow transparent mucus	
Solid content	55±1	%
Viscosity (25°C)	350-550	mPa.s
Acid value	≤ 13	mgKOH/g
Hue	≤10	Fe-Co
Solvent	190#, 200#	

*These properties are typical but do not constitute specifications.

Storage

The product should be stored in the ventilated warehouse prevented from direct sunlight and heat, at room temperature and away from ignition sources with the integrity of the packaging. 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.

Disclaimer

Foshan Shunde Infinechem Co., Ltd. recommends that customers should check with Materials Safety Data Sheet (MSDS) for details about safety instructions. We also suggest that you contact the suppliers of other materials used in our recommended formulations and consult appropriate health and safety regulations prior to use. The information contained herein is believed to be reliable. However, nothing in this technical sheet should be considered as a representation of warranty, express or implicit, regarding the product characteristics, application, quality, safety,

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