

IFC-2941

Bisphenol A epoxy resin



Technical Data Sheet

Name: IFC-2941

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Product Description

IFC-2941 is a liquid epoxy resin with the advantages of low viscosity, high epoxy value, light color, high purity, low chlorine content and excellent electrical insulation. It is widely used in solvent-free coatings, self-leveling coatings, casting materials, insulating materials, sealing materials, impregnating materials, laminating materials, adhesives and so on.

Characteristic data*

Property	Value	Unit
Appearance	Transparent liquid, no obvious mechanical impurities	
Epoxide equivalent	184-194	g/eq
Viscosity	11500-15000	mPa.s/25°C
Hydrolizable chlorine	≤0.10	%
Inorganic chlorine	≤5	ppm
Volatile matter	≤0.18	%
Color	≤60#	APHA

*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 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

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