

IFC-2965

Bisphenol A epoxy resin solution



Technical Data Sheet

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Product Description

This epoxy resin solution is prepared by diluting xylene and butanol. It has low viscosity, good fluidity and easy operation. It is suitable for preparing solvent-based coatings, impregnating paints, concrete cement, baking paint, fiberglass composite materials and adhesives.

Characteristic data*

Property	Value	Unit
Appearance	Transparent liquid, no obvious mechanical impurities	
Epoxide equivalent	450-560	g/eq (Based on 100% resin)
Viscosity	5000-11000	mPa.s/25°C
Hydrolizable chlorine	≤2000	ppm
Inorganic chlorine	≤100	ppm
Fineness	≤20	um
Solid content	75±1	%
Color	≤1.0	(Gardner's method)

*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

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