

# 長春人造樹脂廠股份有限公司

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## TECHNICAL DATA

### EPOXY RESIN BE-188

BE-188 is a liquid, unmodified bisphenol A- epichlorohydrin epoxide resin which is light straw-color has medium viscosity. BE-188 is one of the most standard liquid resin which can be cured with amine, anhydride, polyamide, or other hardeners depending upon desired and properties. The products have excellent chemical resistance, superior physical and electrical properties, maximum heat resistance and excellent adhesion. BE-188 can be cured at room or elevated temperatures depending upon choice of hardener.

### SPECIFICATION

Weight per Epoxy Equivalent (W P E)	182 – 192
Viscosity, Brookfield, cps, 25 °C	11,000 – 15,000
Color, (APHA)	<30
Specific Gravity	1.15 – 1.18
Nonvolatile %wt	99.7 min
Chlorine,Hydrolyzable,ppm	<1000

### APPLICATION

Protective Coating

Casting, potting & Encapsulation for Electrical Components

Laminating

Tooling

Civil Engineering

Adhesive

**PACKAGE**

220 kgs net weight in new iron drum.

**STORAGE**

BE-188 should be stored in dry conditions away from the resin may have a storage life of at least one year.