

PRODUCT DATA SHEET

EP-06 (EXCL)

E-06 (EXCL): LIQUID EPOXY RESIN EXCELLENT.

Description:

Ep-06 (EXCL) is a General Purpose Liquid Epoxy Resin. It does not contain any Diluents. Curing Agents used are Aliphatic Polyamines, Polyamides, Amidoamines, Cyclo- Aliphatic Amines and modifiers of above curing agents.

Applications:

Adhesives, Casting, Tooling Civil Eng., Composites Automotive, Can and Coil Coatings, Marine and Protective Coatings
Electrical & Electronics use. Potting and Encapsulation.

Typical Sales Specification:

PROPERTY	TEST MOTHOD	UNIT	VALUE
Epoxide Equivalent Weight(EEW)	PC Internal Method	g/eq	185 - 190
Epoxy Group Content	PC Internal Method	Mmol/kg	5260 - 5400
Color	ASTM D1209	Pt-Co(APHA)	50 Max.
Viscosity @ 25 °C	DIN 53015	Mpas	10.000 – 13.000
Saponifiable Hydrosable Chlorine content	ASTM D 1726/87	PPm	250 Max.
Non- Volatile content	DIN EN ISO 3251	% by wt	99.7 min.