

## PRODUCT DATA SHEET

# EP-06 (SPL)

### E-06 (SPL): LIQUID EPOXY RESIN SPECIAL

#### Description:

EP-06 (SPL) is a General Purpose Liquid Epoxy resin. It does not any Diluents.

Curing Agents used are Aliphatic Polyamines, Polyamides, and 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 - 192
Epoxy Group Content	PC Internal Method	Mmol/kg	5208 - 5400
Color	ASTM D 1209	Pt-Co(APHA)	100 Max.
Viscosity @ 25°C	DIN 53015	Mpas	10.000-14.000
Saponifiable Hydrosable Chlorine content	ASTM D 1726/87	PPm	500 Max.
Non- Volatile content	DIN EN ISO 3251	% by wt	99.5 min.