



NAME: EPIRAN ~06(SP L)

Product Description:

E-06 (SPL): LIQUID EPOXY RESIN SPECIAL

EPIRAN-06(SPL) is a General Purpose Liquid Epoxy Resin. It does not contain any diluents.

Curing Agents used are Aliphatic Polyamines, Polyamides, amid amines, cycle- 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 data: (Table)

PROPERTY	TEST METHOD	UNIT	GUARANTEE VALUES
Appearance	Visual	Visual	Clear Light Yellow Liquid
Epoxy Equivalent	ASTM D1652	g/eq	185 - 192
Epoxy Value	ASTM D1652	mol/100g	0.52 - 0.54
S Color	ASTM 1.209	Pt-Co (APIIA)	Max. 50
Viscosity @ 25°C	DIN 53015	mpas	10,000-14,000
Hydrolyzable Chlorine	ASTM 1726	% wt	Max. 0.1
Non-Volatile	DIN EN ISO 3251	% wt	Min 99.3