

PRODUCT DATA SHEET

EP- 05

E-05 HIGH VISCOSITIV LIQUID EPOXY RESIN.

Description:

EP- 05 is high viscositiv, fast reacting epoxy resin.

Applications:

Ep- 05 is used for civil Engineering Coating: Floorings, Adhesives, Mortars, Grouts, and industrial Maintenance & Marine Coatings.

Typical Sales Specification:

PROPERTY	TEST MOTHOD	UNIT	VALUE
Epoxide Equivalent Weight(EEW)	PC Internal Method	g/eq	196 - 208
Epoxy Group Content	PC Internal Method	Mol/100g	0.480 - 0.510
Color	ASTM D 1209	Pt-Co(APHA)	100 Max.
Hydrolysable Chlorine Content	ASTM 1726/87	% by wt	0.2% Max.
Appearance	Visual	Visual	Clear light Yellow Liquid
Viscosity @ 25°C	DIN 53015	Mpas	20000 - 30000
Non-Volatile	DIN EN ISO 3251	Wt	99 min