

## PRODUCT DATA SHEET

# EP- 05 S

### EP-05S: LIQUID EPOXY RESIN:

#### Description:

EP- 05S is a high Viscosity Epoxy Resin.

#### Applications:

EP-05S is used for civil Engineering Coatings: Flooring, Adhesives, Mortars, Grouts, Industrial Maintenance, Marine Coatings and for protective Coatings.

#### Typical Sales Specification:

PROPERTY	TEST MOTHOD	UNIT	VALUE
Epoxide Equivalent Weight(EEW)	PC Internal Method	g/eq	192 - 204
Epoxy Group Content	PC Internal Method	Mol/100g	0.490 - 0.521
Color	ASTM D 1209	Pt-Co(APHA)	100 Max.
Hydrolysable chlorine Content	ASTM 1726/87	% by wt	0.2 % Max.
Viscosity @ 25°C	DIN 53015	mpas	15000 - 20000
Appearance	Visual	Visual	Clear light Yellow Liquid
Non-Volatile	DIN EN ISO 3251	% wt	99min