

PRODUCT DATA SHEET

EP- 10

EP-10: SOLID EPOXY RESIN

Description:

EP- 10 is a Low Mol. Weight "2-2.5-Type" unmodified Solid Epoxy resin

Applications:

EP- 10 is mainly used for cold cured varnishes, Powder coatings and Marine, coil, automotive coatings manufacture.

Typical Sales Specification:

PROPERTY	TEST MOTHOD	UNIT	VALUE
Epoxyde Equivalent Weight(EEW)	PC Internal Method	g/eq	588-714
Epoxy Group Content	PC Internal Method	Mol/100g	0.140-0.170
Color (40 % in Dioxane)	ASTM D 1209	Pt-Co(APHA)	100 Max.
Softening Point	ASTM D 38-86	°C	75 - 90
Hydrolysable Chlorine Content	ASTM 1726/87	% by wt	0.1 % Max.
Appearance	Visual	Visual	Clear light Yellow flakes