



EPIRAN-01 X-75 LC

PRODUCT DATA SHEET

E-01 X-75 LC: SOLID EPOXY RESIN SOLUTION IN MIXED XYLENE

Description:

Epiran-01 X-75 LC is Low Mol. Wt “1-type” Epoxy resin solution with low color.

Applications:

Epiran-01 X-75 LC is used for Cold Cured Varnishes, Solvent based 2 – pack Coatings for Metals, as Modifier in Stoving Enamels based on Acrylics, Alkyd-Melamine resin systems and Hot Cured Adhesives manufacture.

Guarantee Sales Specification:

PROPERTY	TEST METHOD	UNIT	GUARANTEE VALUES
Appearance	Visual	Visual	Clear Light Yellow Liquid
Epoxy Equivalent	ASTM D1652	g/eq	434–555
Epoxy Value	ASTM D1652	mol/100g	0.180–0.230
Color	ASTM 1209 (APHA)	Pt-Co (APHA)	Max 40
Hydrolysable Chlorine	ASTM 1726	% wt	Max 0.1
Viscosity	ASTM D2983	Mpas	6000-12000
%Non-Volatile	DIN EN ISO 3251	% wt	74–76