



NAME: EPIRAN-01 X-75 LC

Description:

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

Typical data: (Table)

PROPERTY	TEST METHOD	UNIT	QUARANTY 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 (ATHA)	Pt-Co (APMA)	Max 40
Hydrolysable Chlorine	ASTM 1726	% wt.	Max 0.1
Viscosity	DIN 53015 (@25 °C)	MPs	6000-12000
% Non-Volatile	DIN EN ISO 3251	% wt.	74-76