



NAME: EPIRAN-01 X-75

Description:

E-01 X-75: SOLID EPOXY RESIN SOLUTION IN MIXED XYLENE:
Epiran-01 X-75 is Low Mol. Wt. "1-type " Epoxy resin solution.

Applications:

Epiran-01 X-75 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	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 (APRA)	Pt-Co (APHA)	Max 100
Hydrolysable Chlorine	ASTM 1726	% wt.	Max 0,1
Viscosity	DIN 53015 (@25 C)	MPs	6000-12000
%Non-Volatile	DINEN ISO 3251	% wt.	74-76