

LR 1100

liquid Epoxy Resin

LR 1100 is a general purpose unmodified epoxy resin based on Bisphenol A with medium viscosity.

Specific Key Data	Property	Value	Test method
	Appearance	Clear, no contamination	JCTM 002
	Color APHA	100 max.	ASTM D-1209
	Epoxy value	5.20 - 5.49 eq/Kg	ASTM D-1652
	Weight per epoxide	182 - 192 g/eq	ASTM D-1652
	Viscosity at 25°C (77°F)	11,000 - 14,000 mPa.S	ISO 12058-1
	Hydrolysable Chlorine	<500 ppm	JCTM 195
	Water Content (KF)	0.08% max.	ASTM D-4017
Typical Key Data	Residual Epichlorohydrin	5.0 ppm max	JCTM GC6010
	Density at 25°C	1.16 g/cm ³	ISO 1675
	Flash point	≥ 200°C	ISO 2719

INNOVATIVE
TRADING SOLUTIONS FZ LLC
DRIVEN BY PASSION RUN FOR SUCCESS