

Zepoxy RER 527 EL is a standard liquid epoxy resin recommended for use with hardener **Zepoxy REH 416** in high voltage heat-curing electrical castings for manufacturing of different types of transformers. The principal feature of this resin is its low hydrolysable chlorine content. This resin provides good pigment wetting and good resistance to filler settling, and a high level of mechanical and chemical resistance properties in cured state.

TECHNICAL DATA

Property	Test Method	Result
Appearance	Visual	Clear, colorless to light yellow liquid
*Color	ASTM D 1544	0.5 Max
*Viscosity @ 25°C	ASTM D 2196	10,000 – 15,000 cPs
*Epoxy Equivalent Weight	ASTM D 1652	190 - 210 g/eq
*Epoxy Value	ASTM D 1652	4.76 – 5.26

*Typical results under laboratory conditions

PACKAGING

Zepoxy RER 527 EL is available as follows:

1 KG, 5KG, 15KG, 30KG, and 200KG

HEALTH AND SAFETY

Dispose containers of the materials as per local laws, rules, and regulations. Use gloves, safety masks and other safety apparel as per health and safety laws. For further assistance, please refer to the MSDS of the product for further health and safety information.