

**Zepoxy RER 528** is a modified 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 high flexibility and impact resistance at high temperatures. This resin also provides good pigment wetting and good resistance to filler settling.

## TECHNICAL DATA

| Property                 | Test Method | Result                      |
|--------------------------|-------------|-----------------------------|
| Appearance               | Visual      | Clear, orange to red liquid |
| *Color                   | ASTM D 1544 | 0.5 Max                     |
| *Viscosity @ 25°C        | ASTM D 2196 | 15,000 – 25,000 cPs         |
| *Epoxy Equivalent Weight | ASTM D 1652 | 291 - 307 g/eq              |
| *Epoxy Value             | ASTM D 1652 | 3.26 – 3.44                 |

\*Typical results under laboratory conditions

## PACKAGING

**Zepoxy RER 528** 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.