

**Zepoxy RER 134** is a semi-solid unmodified liquid epoxy resin based on bisphenol-A. Due to its highly viscous nature **Zepoxy RER 134** can be thinned with solvents for a variety of applications. **Zepoxy RER 134** possesses excellent adhesion, mechanical properties, and chemical resistance.

## APPLICATION

**Zepoxy RER 134** has a variety of different applications. They include but are not limited to the following:

- ✓ Anti-corrosive industrial coating
- ✓ Marine paint
- ✓ Civil engineering
- ✓ Coal tar epoxy and various adhesives

Due to its high viscosity its various solvent-modified products such as **Zepoxy RER 134 X90** are used in its applications. **Zepoxy RER 134** has a higher EEW, so it needs less quantity of curatives and accelerators than standard liquid resin such as **Zepoxy RER 128**.

## TECHNICAL DATA

Property	Test Method	Result
Appearance	Visual	Clear, colorless to light yellow semi-solid
Color	ASTM D 1544	1.0 Max
*Viscosity @ 25°C	ASTM D 2196	-
*Epoxy Equivalent Weight	ASTM D 1652	225 - 245 g/eq
*Epoxy Value	ASTM D 1652	3.85 – 4.17

\*Typical results under laboratory conditions

## PACKAGING

**Zepoxy RER 134** is available as follows:

1 KG, 5KG, 10KG, 30KG, and 230KG

## 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.