

Zepoxy RER 136 X90 is a solution of semi-solid unmodified liquid epoxy resin based on bisphenol-A for ease of handling and processing. It can be used as an alternative to **Zepoxy RER 011X75** for low VOC coatings of higher chemical resistance.

APPLICATION

Zepoxy RER 136 X90 has a variety of different applications. They include but are not limited to the following:

- ✓ High solid protective coatings.
- ✓ Tank lining.
- ✓ Coal tar based coatings.
- ✓ Flooring.

TECHNICAL DATA

Property	Test Method	Result
Appearance	Visual	Clear, colorless to light yellow liquid
*Color	ASTM D 1544	1.0 Max
*Viscosity @ 25°C	ASTM D 2196	40,000 – 90,000 cPs
*Epoxy Equivalent Weight	ASTM D 1652	320 - 375 g/eq
*Epoxy Value	ASTM D 1652	2.67 – 3.13
*Hydrolysable Chloride	ASTM D 1726	<0.25%
*Non-Volatile	ASTM D 1259-06	89 – 91%
*Flash Point	ASTM D 93	30°C (based on Xylene)

*Typical Results under laboratory conditions

PACKAGING

Zepoxy RER 136 X90 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.