



Product Data Sheet

Pox Rez - LR 100

Description

Pox Rez - LR 100 is a universal low molecular weight unmodified liquid epoxy resin based on bisphenol A, medium viscosity, high purity epoxy resin.

Specification

| | | |
|--------------------|------------------------------|--------------|
| Appearance | Clear liquid | |
| Viscosity at 23 °C | appr. 12000 mPa.s | DIN 53214 |
| Density at 23 °C | appr. 1.16 g/cm ³ | DIN 51757,T3 |
| Color index | < 1 | Gardner |
| EEW | 185 (g/eq) | |

Advantages:

Pox Rez - LR 100 when cured with appropriate epoxy hardeners, it provides excellent combination of performance properties including

- Mechanical properties
- Chemical properties
- Thermal and electric properties

Applications:

Pox Rez - LR 100 is preferably used in combination with suitable hardeners for

- Floorings
- Civil construction
- Grouting
- Coatings
- Adhesives
- Encapsulating and potting

Storage:

It is at least 24 months at room temperature in the original sealed containers from the date of manufacture. Store away from excessive heat and humidity in tightly closed containers.

Handling Precautions:

Please refer to the Safety Data Sheet of this product. Classification: **Xi "irritant"**.