



## Product Data Sheet

### Pox Rez - LR 197

#### Description

**Pox Rez - LR 197** is a modified low-viscous liquid bisphenol A epoxy resin with reactive-thinner

#### Specification

Appearance	Clear liquid	
Viscosity at 23 °C	appr. 3500 mPa.s	DIN 53214
Density at 23 °C	appr. 1.14 g/cm <sup>3</sup>	DIN 51757,T3
Color index	< 1	Gardner
EEW	190 (g/eq)	

#### Advantages:

**Pox Rez - LR 197** when cured with suitable hardeners such as cycloaliphatic, aliphatic, amidoamine, polyamide, aromatic and anhydride hardeners gives

- Very high mechanical properties
- Very high chemical properties
- Very high electric properties

#### Applications:

**Pox Rez - LR 197** is preferably used in combination with suitable hardeners for

- Protective coatings and crack injection systems
- High solid solvent free coatings
- Adhesives
- Casting and tooling
- Composites , potting and encapsulation

#### 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"**.