

Epilox[®] T 19-36/2000

Description

Epilox[®] T 19-36/2000 is a modified liquid epoxy resin with reduced crystallization tendency. Cross-linking with appropriate curing agents is preferably performed at room temperature.

Data

Viscosity at 25 °C (DIN 53 015)	mPa·s	1900 - 2200
Epoxy Equivalent Weight (DIN 16 945)	g	190 - 205
Density at 20 °C (DIN 53 217 T.4)	g/cm ³	ca 1,14

Uses

Epilox[®] T 19-36/2000 can be processed as casting, impregnating and laminating resin, as adhesive or as binder for kneadable materials. Main end-use applications are found in formulations for mortars, screeds and polymer concretes for primers and coatings in civil and mechanical engineering. Other formulations with Epilox[®] T 19-36/2000 are used for electrical engineering, toolmaking and maintenance.

Packing/Storage/ Transportation

Epilox[®] T 19-36/2000 is supplied in road tankers, containers or drums. The product should be stored in closed containers at temperatures of about 20 °C. Under these storage conditions, Epilox[®] T 19-36/2000 shows no change in quality even at prolonged storage time exceeding 12 months.

Safety Requirements

Epilox[®] T 19-36/2000 is labeled "Xi" and "N" in accordance with the provisions of the Hazardous Substances Act.

The information given in these data is based on the testing methods established by Leuna-Harze GmbH and on the knowledge of the characteristics of Epilox[®]-resins and Epilox[®]-hardeners and is given in good faith. No liability is accepted by Leuna-Harze GmbH for any system or application in which Epilox[®]-resins and Epilox[®]-hardeners are utilized.