

## Epilox<sup>®</sup> T 19-38/500G

**Description** Epilox<sup>®</sup> T 19-38/500G is a modified, low viscosity epoxy resin which is resistant to crystallization and contains a biobased carbon content of about 42%.

**Application** Epilox<sup>®</sup> T 19-38/500G can be processed as casting, impregnating and laminating resin, as adhesive or as binder for kneadable materials preferably at room temperature. Main applications are found in formulations for mortars, screeds and polymer concretes for primers and coatings in civil and mechanical engineering. Further formulations with Epilox<sup>®</sup> - T 19-38/500G are used for electrical engineering, toolmaking and maintenance.

**Data**

Viscosity at 25 °C (DIN 53015)	mPa·s	450 – 550
Epoxy Equivalent Weight (DIN 16 945)	g / eq	180 – 200
Density at 20 °C (DIN EN ISO 2811-3)	g / cm <sup>3</sup>	approx. 1.13

**Packing/  
Storage/Transport** Epilox<sup>®</sup> T 19-38/500G is supplied in containers and drums. The product should be stored in closed containers at temperatures between 10 °C and 30 °C. Under these storage conditions, Epilox<sup>®</sup> T 19-38/500G shows no change in quality even after prolonged storage time exceeding 12 months.

**Safety Requirements** Please refer to the valid Material Safety Data Sheet as well as to the legal and recommended industrial hygiene regulations.

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<sup>®</sup> - products and is given in good faith. No liability is accepted by LEUNA-Harze GmbH for any system or application in which Epilox<sup>®</sup> - products are utilized.