

Epilox[®] M 1049

Description

Epilox[®] M 1049 is a modified epoxy novolac resin with low viscosity and yellowish colour.

Data

Viscosity at 25 °C (DIN 53 015)	mPa·s	3000 - 5000
Epoxy Equivalent Weight (DIN 16 945)	g	180 - 200
Density at 20 °C (DIN 53 217 T.4)	g/cm ³	ca 1.18
Colour Gardner (DIN ISO 4630)	-	max 3

Uses

Epilox[®] M 1049 is an epoxy resin for construction and civil engineering with improved resistance to chemicals.

Epilox[®] M 1049 can be processed with suitable cold curing hardeners, preferably Epilox[®] - hardener H 10-69, at temperatures down to + 10 °C. It is used for mortars or as coating and sealing material, especially for acid protection engineering.

Packing/Storage/ Transportation

Epilox[®] M 1049 is supplied in drums or containers.

The product should be stored in closed containers at temperatures between 10 °C and 30 °C to protect it from moisture. Under these storage conditions, Epilox[®] M 1049 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[®]-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.