

Technical Information

CeTePox 152 R

Characteristics Specially modified, low-viscous epoxy resin containing a bifunctional reactive diluent.

Properties and Fields of Application *CeTePox 152 R* is a universal epoxy resin binder, preferably used for solvent-free priming and coating systems with excellent chemical and mechanical properties.

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
Specification	Viscosity at 23 °C	960-1,100 mPas	DIN EN ISO 3219
	Density at 23 °C	1.13-1.15 g/cm ³	ISO 2811-2
	EP-Index	appr. 0.55 eq./100g	CTP-TS 33/34-00
	EP-Equivalent Weight	appr. 182 g/eq.	CTP-TS 33/34-00
	Gardner-Colour	< 2	ISO 4630-2

Storage At room temperature in originally packed units the shelf-life is at least 12 months. *CeTePox 152 R* may crystallise on extended storage at lower temperatures. By heating and stirring at 50-60 °C crystallisation can be removed without impact on quality.

Remarks with Regard to Occupational Safety When working with epoxy resins and hardeners, the regulations of the "Berufsgenossenschaft der Chemischen Industrie" have to be considered (e.g. data sheet M 023 polyester and epoxy resins).
Classification according EC-guidelines:
Xi; N "irritant, dangerous for the environment"

The indications given in this technical information are based on thoroughly executed tests and are to give reference to the user. However, they are non-binding as we cannot take over any responsibility, also related to possible protective rights of third parties, due to the variety of treatment and application.

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