

Technical Information

CeTePox 255 R

Characteristics modified, non-crystalising epoxy resin

Properties and Fields of Application *CeTePox 255 R* is a low viscous A/F-epoxy resin, modified with a bifunctional reactive diluent. *CeTePox 255 R* is preferably used for the formulation of solvent-free lacquers and coating systems as well as for lamination and casting applications.

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
Specification	Viscosity @ 23 °C	appr. 500 mPas	DIN 53 214
		95-125 s	DIN 53 211, 4 mm
	Density @ 23 °C	1.15 g/cm ³	DIN 53 217, T 3
	Colour	max. 3	Gardner, ISO 4630
	EP-Value	appr. 0.58 eq./100 g	CTP TS 33/34-00
	EP-Equivalent	165-180 g/eq.	CTP TS 33/34-00

Storage At room temperature the shelf life of the originally packed material is at least 12 months.

Remarks with Respect 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-regulations:
Xi "irritant"

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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