

Technical Information

CeTePox 1285 H

Characteristics modified cycloaliphatic polyamine

Properties and Fields of Application *CeTePox* 1285 H is preferably used in combination with suited epoxy resins for the formulation of solvent-free epoxy systems. Main fields of application are superior quality coatings and highly filled mortars.

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
Specification	Viscosity @ 23 °C	15 - 25 sec appr. 50 mPas	DIN 53 211, 4 mm cup DIN 53 214
	Density @ 23 °C	1.01 g/cm ³	DIN 53 217, T3
	Colour Index	< 2	Gardner, ISO 4630
Characteristical Data	H*-Equivalent Weight	87 g/eq.	calculated
	Solid Content	100 %	
	Flash Point	> 100 °C	DIN-ISO 3679
System Properties with <i>CeTePox</i> 152 R	Rec. Amount of Hard.	50 g	per 100 g
	Initial Viscosity	appr. 75 sec appr. 350 mPas	DIN 53211, 4 mm cup DIN 53 214
	Pot Life	appr. 13 min	from 23 to 40 °C w. 100 ml
	min. Curing Temp.	appr. 8 °C	
	Shore D	82	ISO 868-1985

Storage At room temperature in originally packed units the shelf-life is at least 12 months.

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-legislation:
C "corrosive"

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 can not take over any responsibility, also related to possible protective rights of third parties, due to the variety of treatments and applications.

TI 1285/E11-01/V 03