

Technical Information

CeTePox 1473 H

Characteristics accelerated polyamine hardener, free of phenol

Properties and Fields of Applications *CeTePox* 1473 H is a low viscous, fast curing hardener, which is preferably used in combination with suited epoxy resin formulations for solvent-free systems. Main fields of application are chemical resistant coatings, epoxy mortars, etc. Due to its high reactivity *CeTePox* 1473 H is also suited for the acceleration of other epoxy systems.

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
Specification	Viscosity @ 23 °C	appr. 150 mPas	DIN 53 214
		30 -40 sec	DIN 53 211, 4 mm cup
	Density @ 23 °C	1,00 g/cm ³	DIN 53 217,T3
	Gardner Colour	< 3	ISO 4630
Characteristic Data	H*-Equivalent Weight	75	
	Solid Content	100 %	
	Flash Point	>110 °C	DIN-ISO 3679
System Properties with <i>CeTePox</i> 152 R	rec.hardener quantity	43 g	per 100 g
	Initial Viscosity @ 23 °C	appr. 480 mPas	DIN 53 214
		appr. 100 sec.	DIN 53 211, 4 mm cup
	Pot-Life	appr. 9 min	from 23 to 40°C w. 100 ml
	min. Curing Temp.	appr. 5 °C	
	Shore D Hardness	85	ISO 868-1985

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

Remarks with regard to working 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 GefStoffV: 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.

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