

Technical Information

CeTePox 1502 H

Characteristics accelerated modified cycloaliphatic polyamine adduct hardener

Properties and Fields of Application *CeTePox* 1502 H is preferably used in combination with suitable epoxy resin formulations for solvent-free epoxy systems. This hardener allows the formulation of coatings with good resistance to chemicals and excellent yellowing resistance. Main fields of application therefore are superior quality self-levelling coatings and top-coats, mortars and sealers.

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
Specification	Viscosity @ 23 °C	225-275 mPas	DIN EN ISO 3219
	Colour Index	< 2	Gardner, ISO 4630-2
	Density @ 23 °C	1.03 ± 0.01 g/cm ³	ISO 2811-2
Characteristical Data	H*-Equivalent Weight	102 g/eq.	calculated
	Solid Content	100 %	
	Flash Point	> 100 °C	DIN-ISO 3679
System Properties with <i>CeTePox</i> 245 R	Rec. Amount o. Hard.	55 g	per 100 g
	Initial Viscosity @ 23 °C	90-120 s	DIN 53 211, 4 mm
		appr. 520 mPas	DIN EN ISO 3219
	Pot Life	23 ± 3 min	from 23 to 40°C w. 100 ml
	min. Curing Temp.	appr. 10 °C	
	Shore D	85	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 to EC-guidelines:
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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