

Technical Information

CeTePox 1389 H

Characteristics modified cycloaliphatic polyamine

Properties and Fields of Application *CeTePox* 1389 H is preferably used in combination with suitable epoxy resin formulations for solvent-free systems. Main field of application are coatings and resin mortars with a convenient pot-life, low material colour, good throughcuring and excellent resistance properties against early water load and yellowing.

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
Specification	Viscosity @ 23 °C	17-21 sec appr. 50 mPas	DIN 53 211, 4 mm DIN EN ISO 3219
	Density @ 23 °C	1.00 g/cm ³	DIN 53 217,T3
	Colour Index	< 1	Gardner, ISO 4630
	Characteristical Data	H*-Equivalent Weight	89 g/eq.
	Solid Content	100 %	
	Flash Point	> 100 °C	DIN-ISO 3679
System Properties with <i>CeTePox</i> 285 R	Rec. Amount o. Hard.	50 g	per 100 g
	Initial Viscosity @ 23 °C	91-115 s appr. 500 mPas	DIN 53 211, 4 mm DIN EN ISO 3219
	Pot Life	26-34 min	from 23 to 40 °C w. 100 ml
	min. Curing Temp.	appr. 12 °C	
	Shore D	78	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-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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