

## Technical Information

# CeTePox 1385 H

**Characteristics** modified cycloaliphatic polyamine

**Properties and Fields of Application** *CeTePox* 1385 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 good throughcuring at temperatures down to + 5 °C; even after short curing times the coatings are insensitive to water; good colour stability

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
<b>Specification</b>	Viscosity @ 23 °C	17-23 sec	DIN 53 211, 4 mm
		30-70 mPas	DIN 53 214
	Density @ 23 °C	1.00 g/cm <sup>3</sup>	DIN 53 217,T3
	Colour Index	max. 2	Gardner, ISO 4630
<b>Characteristical Data</b>	H*-Equivalent Weight	85 g/eq.	calculated
	Solid Content	100 %	
	Flash Point	> 100 °C	DIN-ISO 3679
System Properties with <i>CeTePox</i> 152 R	Rec. Amount o. Hard.	49 g	per 100 g
	Initial Viscosity @ 23 °C	appr. 68 sec	DIN 53 211, 4 mm
		appr. 250 mPas	DIN 53 214
	Pot Life	appr.25 min	from 23 to 40 °C w. 100 ml
	min. Curing Temp.	appr. 5 °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 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.*

TI 1385 H / E 11-01 / V 03