

## Technical Information

# CeTePox 1286 H

**Characteristics** modified cycloaliphatic polyamine

**Properties and Fields of Application** *CeTePox* 1286 H is a very low-viscous epoxy hardener, which is preferably used in combination with suited epoxy resins for the formulation of solvent-free epoxy systems. Main fields of application are highly filled coatings, self-levelling and flooring-mortars.

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
<b>Specification</b>	Viscosity @ 23 °C	12 - 20 sec appr. 25 mPas	DIN 53 211, 4 mm cup DIN 53 214
	Density @ 23 °C	0.99 g/cm <sup>3</sup>	DIN 53 217, T3
	Colour Index	< 2	Gardner, ISO 4630
<b>Characteristical Data</b>	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. 45 sec appr. 2 00 mPas	DIN 53 211, 4 mm cup DIN 53 214
	Pot Life	appr. 28 min	from 23 to 40 °C w. 100 ml
	min. Curing Temp.	appr. 8 °C	
	Shore D	81	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.*

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