

## Technical Information

# CeTePox 1393 NF H

**Characteristics** modified cycloaliphatic polyamine-adduct, **free from nonyl phenol**

**Fields of Application Properties** *CeTePox* 1393 NF H is preferably used in combination with suitable epoxy resin formulations for solvent-free systems. Main field of application is the making of primers and coatings with good curing at temperatures to + 8 °C; already after short curing time the coatings are insensitive to water.

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
<b>Specification</b>	Viscosity at 23 °C	appr. 55 s appr. 220 mPas	DIN 53 211, 4 mm DIN EN ISO 3219
	Density at 23 °C	1.03 g/cm <sup>3</sup>	ISO 2811-2
	Colour Index	< 3	Gardner, ISO 4630
<b>Characteristic data</b>	H*-Equivalent Mass	93 g/eq.	calculated
	Solids Content	100 %	
	Flash Point	>100 °C	DIN-ISO 3679
System properties with <i>CeTePox</i> 245 R	Rec. Amount Hard.	50 g	per 100 g
	Initial Viscosity	appr. 100 s	DIN 53 211, 4 mm
		appr. 450 mPas	DIN EN ISO 3219
	Pot-life	appr. 25 min	from 23 to 40 °C for 100 ml
	Min. Curing Temp.	appr. 8 °C	
	Shore D	80	ISO 868-1985

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

**Remarks with Regard to Occupational Health** 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 cannot take over any responsibility, also related to possible protective rights of third parties, due to the variety of treatment and application.*

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