Preliminary Technical Information

CeTePox 1287-01 H

Characteristics modified cycloaliphatic polyamine

Properties and Fields of Application *CeTePox* 1287-01 H is preferably used in combination with suitable epoxy resin formulations for solvent-free systems. Main field of application of this low-viscous hardener is the formulation of self-levelling coatings with good mechanical and chemical resistance. Compared to *CeTePox* 1287 H lighter and storage stable colour.

	Property	*Value*	*Method of Determination*
Specification	Viscosity at 23 °C	26-34 sec	DIN 53 211, 4 mm
		app.100 mPas	DIN EN ISO 3219
	Density at 23 °C	0.97 g/cm³	DIN 53 217,T3
	Colour Index	< 3	Gardner, ISO 4630
Characteristic data	H*-Equiv. Weight	87 g/eq.	calculated
	Solids Content	100 %	
	Flash Point	>100 °C	DIN-ISO 3679
System properties	Rec. Amount Harden.	50 g	per 100 g
with *CeTePox* 152 R	Initial Viscosity	app. 90 sec	DIN 53 211, 4 mm
		app.400 mPas	DIN 53 214
	Pot-life	app. 23 min	from 23 to 40°C for 100 ml
	min. Curing Temp.	app. 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 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 application.

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