

Technical Information

CeTePox 1386-01 NF H

Characteristics modified cycloaliphatic polyamine adduct,

Properties and Fields of Application *CeTePox* 1386-01 NF H is preferably used in combination with suitable epoxy resin formulations for solvent-free epoxy systems. Coatings made from *CeTePox* 1386-01 NF H have tack-free, glossy surfaces, which after short curing times are insensitive to water. Main fields of application are superior quality coatings and mortars, e.g. for self-levelling flooring.

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
Specification	Viscosity @ 25 °C	100-200 mPas	DIN EN ISO 3219
	Colour Index	< 2	Gardner, ISO 4630-2
	Density @ 23 °C	1.04 g/cm ³	ISO 2811-2
Characteristical Data	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. Hardener Amount	50 g	per 100 g of resin
	Starting Viscosity	appr. 105 sec appr. 450 mPas	DIN 53 211, 4 mm cup DIN EN ISO 3219
	Pot Life	appr. 14 min	from 23 to 40 °C w. 100 ml
	min. Curing Temp.	appr. 10 °C	
	Shore D	85	ISO 868-1985

Storage At room temperature the shelf life of the originally packed material is at least 12 months.

Remarks with Regard to Occupational Safety Uncured liquid epoxy resins are capable of causing sensitization of skin but may be used without undue risk provided the resins are handled with care according to suggested procedure, like the regulations e.g. of the "Berufsgenossenschaft der Chemischen Industrie" (e.g. data sheet M 023 polyester and epoxy resins).

Classification according to EC-guidelines:
C; "Corrosive"

The indications given in this technical information are based on thoroughly executed tests and are to give advice 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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