

Technical Information

CeTePox 1675-01 H

Characteristics Mannich-Base hardener, free from solvents

Properties and Fields of Application CeTePox 1675-01 H is preferably used in combination with suitable epoxy resin formulations for solvent-free epoxy systems. Main fields of application are chemical resistant coatings as well as adhesives, putties, castings and tar-epoxy-combinations.

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
Specification	Viscosity @ 23 °C	1100-2100 mPa.s	DIN EN ISO 3219
	Colour Index	max. 4*	Gardner, ISO 4630-2
	Density @ 23 °C	1.12 g/cm ³	ISO 2811-2
	*Discolouration can occur on prolonged access of air.		
Characteristical Data	H*-Equivalent Weight	70 g/eq.	calculated
	Solid Content	100 %	
	Flash Point	> 100 °C	DIN-ISO 3679
System Properties with CeTePox 152 R	Rec. Amount o. Hard.	40 g	per 100 g
	Initial Viscosity @ 23 °C	220-260 s	DIN 53 211, 4 mm
		appr. 1000 mPas	DIN EN ISO 3219
	Pot Life	appr. 9 min	fr. 23 to 40 °C w. 100 ml
	Min. Curing Temp.	appr. 5 °C	
	Shore D	87	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 to EC-guidelines:
T; "Toxic"

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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