

Technical Information

CeTePox 1613 H

Characteristics Mannich-base

Properties and Fields of Application *CeTePox* 1613 H is preferably used as accelerator in combination with suitable other epoxy-hardeners. Usually amounts of 2 - 5 % calculated on binder are employed. In special cases *CeTePox* 1613 H is also usable as polymerisation-catalyst for epoxy-resins.

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
Characteristic Data	Viscosity at 25 °C	200-400 mPas	DIN 53 214
	Density at 25 °C	0.98 g/cm ³	DIN 53 217, T 3
Specification	Assay	min. 96 w.-%	calculated from amine-number
	Amine Number	min. 608 mgKOH/g	CTP-TS 31-97
	Colour Index	max. 7	Gardner, ISO 4630
	Water Content	max. 0.5 w.-%	Karl-Fischer

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 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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