

Technical Information

CeTePox 187 S

Characteristics solvent-free, unpigmented and unfilled two-pack epoxy system

Properties and Fields of Application *CeTePox 187 S* is a binder system specially developed for quartz gravel and is used for the manufacturing of granular floors, e.g. stone carpets. Characteristical properties of *CeTePox 187 S* are favourable viscosity and reactivity as well as high transparency of the binder. *CeTePox 187 S* has a good colour stability on exposure to UV-light.

	<i>Property</i>	<i>Value</i>	<i>Method of Determination</i>
Specification	Mixing Ratio	100 : 57	parts by volume
	(Comp. A : Comp. B)	100 : 50	parts by weight
	Viscosity @ 23 °C	appr. 80 sec	DIN 53 211, 4 mm
		appr. 350 mPas	DIN 53 214
	Density @ 23 °C	1.09 g/cm ³	DIN 53 217, T 3
Characteristical Data	Pot-life	appr. 18 min	from 23 to 40°C w. 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 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-regulations:
Comp. A Xi "irritating"
Comp. B 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 applications.

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