

Technical Information

CeTePox 185 S

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

Properties and Fields of Application *CeTePox* 185 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* 185 S are relatively low viscosity, low tendency for sagging in the gravel mixture as well as high transparency. *CeTePox* 185 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 (Comp A : Comp B)	1.75 : 1 2 : 1	parts by volume parts by weight
	Viscosity @ 23 °C	appr. 185 sec appr. 850 mPas	DIN 53 211, 4 mm DIN 53 214
	Density @ 23 °C	1.11 g/cm ³	DIN 53 217,T3
	Characteristical Data	Pot-life min. Curing Temp.	appr. 20 min appr. 10 °C
	Shore D	> 80	ISO 868-1985
	Adhesion to concrete	concrete rupture	compatibility test

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:

Component A:
Xi "irritating"

Component 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 re-p responsibility, also related to possible protective rights of third parties, due to the variety of treat-ments and applications.

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