## CeTePox for your Epoxy Systems

As individual as you are



Version: 02 Issued: 2019 / 08

## START FORMULATION **Pigmented Floor Coating**

			1.04.029
Component A:			
1 Epoxy Resin	CeTePox® 293 R	CTP AM / Aditya Birla	35.0
2 Defoamer	Byk <sup>®</sup> A 530	BYK Chemie	0.5
3 Pigment	Heucosin® Grey G 2229	Heubach GmbH	2.5
4 Filler	Silverbond® M6	Euroquarz GmbH	27.5
5 Filler	Baryte EWO	Sachtleben Chemie GmbH	27.5
6 Thixotropic Agent	Cab O Sil® H5	Cabot GmbH	0.3
7 Epoxy Resin	CeTePox® 293 R	CTP AM / Aditya Birla	6.7
			100.0
Component B: 1 Curing Agent	CeTePox® 1312 FS H	CTP AM / Aditya Birla	25.0
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			25.0
Technical Data			
Mixing Ratio	Component A : B	by weight	4:1
Density	Component A + B	g / ml	1.6
Viscosity (p/p, 100 s-1, @ 25°C)	Component A	mPa*s	~5600
	Component B	mPa*s	~400
	Component A + B	mPa*s	~1450
Applicable Thickness	Per Operation / Pass	mm	~1-2
Practically Usable Pot-life	At 23°C	Min.	~40
Hardness after 1d/3d	At 23°C	Shore-D	42/75
Binder content	Component A + B	% by weight	53

## Manufacturing Instructions Component A

Pos. 1 submitted

Pos. 2 is added while stirring at low speed

Pos. 3 to 6 are added one after the other while stirring at low speed, afterwards the

batch is stirred at higher speed for appr. 10 min until pigment and filler are finely dispersed

Pos. 7 is added while continueing stirring until the batch is homogenous. (appr. 5 min)

After mixing Part A and B for approximately 3-5 minutes the formulation is ready for application.

More Information?



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