## CeTePox for your Epoxy Systems

As individual as you are



Version: 01 Issued: 2019 / 10

## START FORMULATION **Pigmented Floor Coating, Low Yellowing**

			1.04.032
Component A:			
1 Epoxy Resin	CeTePox® 252 R	CTP AM / Aditya Birla	35.0
2 Defoamer	Tego® Airex 922	Evonik Tego Chemie GmbH	0.5
3 Pigment	Heucosin® Grey G 2229	Heubach ĞmbH	2.0
4 Filler	Quartz Powder W8	Euroquarz GmbH	26.0
5 Filler	Baryte EWO	Sachtleben Chemie GmbH	26.0
6 Thixotropic Agent	Cab O Sil® H5	Cabot GmbH	0.2
7 Rheology Additive	Tego® Wet 270	Evonik Tego Chemie GmbH	0.3
8 Epoxy Resin	CeTePox® 252 R	CTP AM / Aditya Birla	10.0
			100.0
Component B: 1 Curing Agent	CeTePox <sup>®</sup> 1502 H	CTP AM / Aditya Birla	25.0
			25.0
Technical Data			
Mixing Ratio (calculated)	Component A : B	by weight	4:1
Density (calculated)	Component A + B	g / ml	1.5
Viscosity (p/p, 100 s-1, @	25°C) Component A	mPa*s	~3300
	Component B	mPa*s	~250
	Component A + B	mPa*s	~1200
Applicable Thickness	Per Operation / Pass	mm	~1-2
Practically Usable Pot-life		Min.	~30
Hardness after 1 d	At 23 °C	Shore-D	~75
Binder Content	Component A + B	% by weight	51

## 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 at low stirrer speed, followed by stirring at

higher speed for appr. 10 min. until pigment and fillers are finely dispersed

Pos. 7 and 8: add at low stirrer speed and homogenise (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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