## CeTePox for your Epoxy Systems

As individual as you are





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## START FORMULATION Pigmented Floor Coating

			1.04.030
Component A:			
1 Epoxy Resin	<i>CeTePox®</i> 293 R	CTP AM / Aditya Birla	37.0
2 Defoamer	Byk <sup>®</sup> A 530	BYK Chemie	0.5
3 Pigment	Heucosin <sup>®</sup> Grey G 2229	Heubach GmbH	2.5
4 Filler	Silverbond <sup>®</sup> M6	Euroquarz GmbH	26.0
5 Filler	Baryte EWO	Sachtleben Chemie GmbH	26.0
6 Thixotropic Agent	Cab O Sil <sup>®</sup> H5	Cabot GmbH	0.3
7 Epoxy Resin	<i>CeTePox</i> <sup>®</sup> 293 R	CTP AM / Aditya Birla	7.7
			100.0
Component B:			
1 Curing Agent	<i>СеТеРох®</i> 1587 Н	CTP AM / Aditya Birla	20.0
			20.0
Technical Data			
Mixing Ratio	Component A : B	by weight	5:1
Density	Component A + B	g/ml	1.5
Viscosity (p/p, 100 s-1, @ 25°C)	Component A	mPa*s	~4700
	Component B	mPa <sup>*</sup> s	~440
Angelia alala Thialana a	Component A + B	mPa^s	~2200
Applicable Inickness	Per Operation / Pass	mm	~1-2
Rinder content	ALZ3 $\sim$ Component A $\pm$ B	minules % by weight	~40
			J <del>4</del>

## 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.





CTP ADVANCED MATERIALS GmbH Stahlstrasse 60, D-65428 Rüsselsheim, Germany Fon: +49 6142 91 85 0, Fax: +49 6142 91 85 55 - Mail: ctp@ctpgmbh.de; www.cetepox.de

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