CeTePox for your Epoxy Systems

As individual as you are



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1.06.003

START FORMULATION **Pigmented Floor Coating, emission-reduced**

				1.00.000
Component A:				
1	Epoxy Resin	<i>CeTePox</i> [®] 293 R	CTP AM / Aditya Birla	33.9
2	Defoamer	Byk [®] 057	BYK Chemie	0.5
3	Pigment	Heucosin® Grey G 2229	Heubach GmbH	2.4
4	Filler	Silverbond® M6	Euroquarz GmbH	29.1
5	Filler	Baryte EWO	Sachtleben Chemie GmbH	29.1
6	Thixotropic agent	Cab O Sil [®] H5	Cabot GmbH	0.2
7	Epoxy Resin	CeTePox® 293 R	CTP AM / Aditya Birla	4.8
				100.0
Component B: 1 Curing Agent CeTePox® 1511 H CTP AM / Aditya Birla			16.7	
ı	Curing Agent	Cererox 131111	CTP AM / Aditya Birla	16,7
				16,7
Technical Data				
Mix	ing Ratio	Component A : B	by weight	6:1
	nsity	Component A + B	g / ml	~1.7
Viso	cosity (p/p, 100 s-1, @ 25°C)	Component A	mPa*s	~6,400
		Component B	mPa*s	~490
		Component A + B	mPa*s	~2,800
	llicable Thickness	Per Operation / Pass	mm	~1-2
	ctically Usable Pot-life	At 23°C	Min.	~45 - 60
	hholz-Hardness	At 23°C / 1d / 800μm		~60
Bind	der Content	Component A + B	% by weight	~48

Manufacturing Instructions Component A

Pos. 1: submitted

Pos. 2: is added while stirring at low speed

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

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

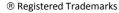
Pos. 7: is added while continueing stirring until the batch is homogenous (appr. 5 min)

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

More Information?



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