CeTePox for your Epoxy Systems

As individual as you are



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START FORMULATION Elastic, Filled And Pigmented Coating

			2.01.008
Component A:			
1 Epoxy Resin	CeTePox [®] 245 R	CTP AM / Aditya Birla	30.5
2 Defoamer	Byk [®] A 530	BYK Chemie GmbH	0.7
3 Filler	Quartz Flour, Sikon SF 300	Quarzwerke GmbH	16.7
4 Filler	Quartz Sand (0.06-0.2mm)	Quarzwerke GmbH	50.0
5 Pigment	Heucosin [®] Grey G 2229	Heubach GmbH	2.1
			100.0
Component B:			
1 Curing Agent	<i>CeTePox®</i> 1976-02 NF H	CTP AM / Aditya Birla	40.0
			40.0
Technical Data			
Mixing Ratio (calculated)	Component A : B	by weight	100 : 40
Density (calculated)	Component A + B	g / ml	1.5
Viscosity (p/p, 100 s-1, @ 25°C)	Component A + B At 23°C	mPa*s Min.	5,200 ~40
Practically Usable Pot-life Elongation At Break	At 23°C	WIIII. %	50
	After 24hrs at 23°C	/° Shore-D	25
Hardness			

Manufacturing Instructions Component A

Pos. 1:	submitted
Pos. 2:	is added while stirring at low speed
Pos. 3 to 5:	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

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





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