

**START FORMULATION****Pigmented Floor Coating, emission-reduced****Component A:**

- 1 Epoxy Resin
- 2 Defoamer
- 3 Pigment
- 4 Filler
- 5 Filler
- 6 Thixotropic agent
- 7 Epoxy Resin

**CeTePox® 293 R**  
 Tego® Airex 922  
 Heucosin® Grey G 2229  
 Quarzmehl Millisil® W8  
 Baryte EWO  
 Aerosil® 200  
**CeTePox® 293 R**

CTP AM / Aditya Birla  
 Evonik Tego Chemie GmbH  
 Heubach GmbH  
 Quarzwerke GmbH  
 Sachtleben Chemie GmbH  
 Evonik Resource Efficiency GmbH  
 CTP AM / Aditya Birla

**1.06.004**

33.9  
 0.8  
 2.9  
 27.2  
 30.2  
 0.2  
 4.8

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**100.0****Component B:**

- 1 Curing Agent

**CeTePox® 1511-01 H**

CTP AM / Aditya Birla

16,7

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**16,7****Technical Data**

Mixing Ratio	Component A : B	by weight	6 : 1
Density	Component A + B	g / ml	~1.7
Viscosity (p/p, 100 s-1, @ 25°C)	Component A	mPa*s	~5,400
	Component B	mPa*s	~200
	Component A + B	mPa*s	~2,000
Applicable Thickness	Per Operation / Pass	mm	~1-2
Practically Usable Pot-life	At 23°C	Min.	~45 - 60
Buchholz-Hardness	At 23°C / 1d / 800µm		~60
Binder Content	Component A + B	% by weight	~48

**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?**

