



# START FORMULATION

## Pigmented Floor Coating

**Component A:**

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

**CeTePox® 293 R**

Byk® A 530  
 Heucosin® Grey G 2229  
 Silverbond® M6  
 Baryte EWO  
 Cab O Sil® H5  
**CeTePox® 293 R**

CTP AM / Aditya Birla  
 BYK Chemie  
 Heubach GmbH  
 Euroquarz GmbH  
 Sachtleben Chemie GmbH  
 Cabot GmbH  
 CTP AM / Aditya Birla

**1.04.028**

35.0  
 0.5  
 2.5  
 27.5  
 27.5  
 0.3  
 6.7

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

- 1 Curing Agent

**CeTePox® 1312 NF H**

CTP AM / Aditya Birla

25.0

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**25.0****Technical Data**

Mixing Ratio  
 Density  
 Viscosity (p/p, 100 s-1, @ 25°C)

Component A : B  
 Component A + B  
 Component A  
 Component B  
 Component A + B

by weight  
 g / ml  
 mPa\*s  
 mPa\*s  
 mPa\*s  
 mm  
 Min.  
 Shore-D  
 % by weight

4 : 1  
 1.6  
 ~5600  
 ~450  
 ~1600  
 ~1-2  
 ~30  
 45/79  
 53

Applicable Thickness  
 Practically Usable Pot-life  
 Hardness after 1d/3d  
 Binder content

Per Operation / Pass  
 At 23°C  
 At 23°C  
 Component A + B

**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?**

