



START FORMULATION

Pigmented Floor Coating

Component A:

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

1.04.027

35.0
 0.5
 2.5
 27.5
 27.5
 0.3
 6.7

100.0**Component B:**

- 1 Curing Agent

CeTePox® 1312 H

CTP AM / Aditya Birla

25.0

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

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

4 : 1
 1.6
 ~5600
 ~400
 ~1600
 ~1-2
 ~30
 45/77
 53

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

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?**

