

**START FORMULATION****Two-Component High-Performance Adhesive, Fast Curing****Component A:**

- 1 Epoxy Resin
- 2 Epoxy Resin
- 3 Filler
- 4 Dispersing Additive
- 5 Pigment
- 6 Filler

CeTePox® 220 R
CeTePox® 252 R
 Quartz Powder F 300
 Anti-Terra U
 Kronos® 2059 (TiO₂)
 Baryte EWO

CTP AM / Aditya Birla
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 Quarzwerke GmbH
 BYK Chemie GmbH
 Kronos Titan GmbH
 Sachtleben Chemie GmbH

Component B:

- 1 Curing Agent
- 2 Filler
- 3 Glass Beads
- 4 Filler
- 5 Pigment
- 6 Thixotropic Agent

CeTePox® VP 1570-29 H
 Quartz Sand (0.06-0.2 mm)
 Ballotini 3000 CP 03
 Talc 20M2
 Bayferrox® 318 M
 Aerosil® 300

CTP AM / Aditya Birla
 Quarzwerke GmbH
 Potters Ballotini GmbH
 Luzenac Germany GmbH
 Bayer Industrieprodukte
 Evonik Industries

Technical Data

Mixing Ratio
 Viscosity
 Pot-life (from 23 to 40°C, 100 ml batch)
 Hardness

Component A : B
 Component A + B
 Component A +B
 After 24hrs
 After 7d

by weight
 mPass
 Min.
 Shore-D
 Shore-D

4.03.008

22.0
 5.5
 53.1
 1.5
 1.9
 16.0

100.0

28.0
 46.0
 11.6
 11.6
 0.8
 2.0

100.0

4 : 1
 thixotropic
 ~ 5
 > 80
 > 90

Manufacturing Instructions Component A

- Pos. 1 and 2: is weighed in and stirred well
 Pos. 3 to 6: 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

Manufacturing Instructions Component B

- Pos. 1: is weighed in and stirred well
 Pos. 2 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
 Pos. 6: add at low stirrer speed and homogenise

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

**More
 Information ?**

