



START FORMULATION

Non-Slump Repair Mortar

Component A:

- 1 Epoxy Resin
- 2 Glass Beads
- 3 Filler
- 4 Hollow Glass Spheres

CeTePox® VP 1795-9 R
 Ballotini
 Quartz Sand (0.7-1.2mm)
 Fillite®

CTP AM / Aditya Birla
 Potters Ballotini GmbH
 Quarzwerke GmbH
 Trelleborg Fillite Ltd.

Component B:

- 1 Curing Agent

CeTePox® 1270-01 NF H

CTP AM / Aditya Birla

Technical Data

Mixing Ratio (calculated)

Density (calculated)

Practically Usable Pot-life

Compressive Strength

Flexural Strength

E-Modulus

Thermal Coefficient of Expansion

Glass Transition Temperature

Component A : B

Component A + B

At 23°C

Component A + B

Component A + B

Component A + B

Component A + B

Component A + B

by weight

g / ml

Min.

MPa (N/mm²)

MPa (N/mm²)

GPa (N/mm²)

K⁻¹

°C

3.06.011

7.5

10.0

72.5

10.0

100.0

2.5

2.5

100 : 2.5

1.7

~40

68

20

14

19*10⁻⁶

46

Manufacturing Instructions Component A

Pos. 1: submitted

Pos. 2 to 3: 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. 4: add at low stirrer speed and homogenise (appr. 5 min)

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

**More
Information?**



CTP ADVANCED MATERIALS GmbH

Stahlstrasse 60, D-65428 Rüsselsheim, Germany

Fon: +49 6142 91 85 0, Fax: +49 6142 91 85 55 - Mail: ctp@ctpgmbh.de; www.cetepox.de

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