



## GUIDE FORMULA

### Fast Curing Adhesive

RR 4.03.001

#### Component A

Pos.	Raw Material	Amount
1	<b>CeTePox 156 R</b>	612 kg
2	Aerosil 300 (1)	3 kg
3	Omyacarb 10 (2)	383 kg
4	Bayferrox Iron Oxide Black (3)	2 kg

**1.000 kg**

Density (DIN 53 217, T 3, 23 °C):

1.46 g/cm<sup>3</sup>

Viscosity (DIN 53 211, 8 mm, 23 °C):

220 s

Epoxy-Value (CTP-TS 33/34-00):

0.296 eq./100 g

#### Component B

**CeTePox 1660 H**

#### Manufacturing Instructions

To be manufactured in a dissolver.

Pos. 1	is weighed in
Pos. 2	is added while stirring at low speed
Pos. 3 und 4	are added and finely dispersed.

#### Important Technical Data

Mixing ratio:		100 : 18 parts by <b>weight</b>
Viscosity (DIN 53 211, 8 mm, 23 °C):		appr. 100 s
Pot-Life (from 23 to 40 °C with 100 ml)		7 min
Shore-D-Hardness (CTP-TS 01-92);	after 2 h	32
	after 4 h	75
	final	appr. 85
Resistance to 20% aq. Sulphuric Acid: (after 28 d testing)		ok (no loss of hardness, increase of weight 0,4 G.-%)

RR 4.03.001 / 156-1660 / E 01-02 / V01

The indications given in this technical information are based on thoroughly executed tests and are to give reference to the user. However, they are non-binding as we can not take over any responsibility, also related to possible protective rights of third parties, due to the variety of treatment and application.



## **Suppliers**

- |                      |  |
|----------------------|--|
| (1)                  | Degussa AG<br>Weißfrauenstraße 9<br>D-60287 Frankfurt am Main                        |
| (2)                  | Omya GmbH<br>Brohler Str. 11 A<br>D-50968 Köln                                       |
| (3)<br>Sondergebiete | Bayer AG<br>Geschäftsbereich Lackrohstoffe, Farbmittel und<br><br>D-51368 Leverkusen |