



## GUIDE FORMULA

### Pigmented Floor Coating

RR 1.04.002

#### Component A

Pos.	Raw Material	Amount
1	<b>CeTePox 143 R</b>	288.2 kg
2	BYK 320 (1)	2.9 kg
3	BYK 055 (1)	2.9 kg
4	Quartz Powder F 300 (2)	48 kg
5	Pigment, e.g. RAL 7032 (3)	48 kg
6	Omyacarb 10 (4)	432.3 kg
7	<b>CeTePox 143 R</b>	177.7 kg
		<b>1.000 kg</b>

Density (DIN 53 217, T 3, 23 °C):

1.62 g/cm<sup>3</sup>

Viscosity (DIN 53 211, 8 mm, 23 °C):

appr. 80 s

#### Component B

**CeTePox 1287 H**

#### Manufacturing Instructions

- Pos. 1 is weighed in  
 Pos. 2 and 3 is added while stirring at low speed  
 Pos. 4 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 continuing stirring until the batch is homogenous.

#### Important Technical Data

Mixing Ratio:	5 : 1 parts by <b>weight</b> 3 : 1 parts by <b>volume</b>
Viscosity (DIN 53 211, 8 mm, 23 °C):	23 s
Density (DIN 53 217, T 3, 23 °C):	appr. 1.50 g/cm <sup>3</sup>
Pot-life (from 23 to 40 °C with 100 ml)	40 min
Practically Usable Pot-life:	appr. 60 min at 20 °C
Water Resistance after 16 h cure at 23 °C:	no blushing

RR 1.04.002 / 143-1287 / 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) BYK-Chemie GmbH  
Postfach 10 02 45  
D-46462 Wesel
  
- (2) Quarzwerke GmbH  
Dürenerstr. 69  
D-50226 Frechen
  
- (3) We recommend to work with ready-to-use pigment preparations, like e.g. HEUCOSIN-types by  
Heubach GmbH  
Heubachstr. 7  
D-38685 Langelshelm
  
- (4) Omya GmbH  
Brohler Str. 11 A  
D-50968 Köln