



GUIDE FORMULA

Pigmented, Plasto-elastic Floor Coating

RR 1.04.004

Component A

Pos.	Raw Material	Amount
1	CeTePox 134 R	300 kg
2	BYK 320 (1)	3 kg
3	BYK 055 (1)	3 kg
4	Quartz Powder F 300 (2)	50 kg
5	Pigment, e.g. RAL 7032 (3)	50 kg
6	Omyacarb 10 (4)	450 kg
7	CeTePox 134 R	162 kg
		1.018 kg

Density (DIN 53 217, T 3, 23 °C):

1,62 g/cm³

Viscosity (DIN 53 211, 8 mm, 23 °C):appr. 230 s

Component B

CeTePox 1434 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 continueing stirring until the batch is homogenous.

Important Technical Data

Mixing Ratio:	100 : 30 parts by weight
Viscosity (DIN 53 211, 8 mm, 23 °C):	appr. 230 s (appr. 1.500 mPas)
Density (DIN 53 217, T 3, 23 °C):	appr. 1.4 g/cm ³
Practically Usable Pot-life:	appr. 30 min at 23 °C
Elongation at Break:	appr. 35 %
Linear Shrinkage:	appr. 0,2 %

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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 Langelshiem

- (4) Omya GmbH
Brohler Str. 11 A
D-50968 Köln