



GUIDE FORMULA

Tough-elastic Coating

RR 2.01.002

Component A

Pos.	Raw Material	Amount
1	CeTePox 143 R	70 kg
2	CeTePox 680 FM	30 kg
3	BYK 354 (1)	4 kg
4	BYK 055 (1)	2 kg
5	Omyacarb 10 (2)	38 kg
6	Pigment, e.g. RAL 7032 (3)	5 kg
		149 kg

Component B

CeTePox 1221 H

Manufacturing Instructions

Pos. 1 to 4 are weighed in and stirred at 300 rpm until the batch is homogenous;
 Pos. 5 and 6 are stirred in at 300 rpm one after the other, afterwards the batch is stirred at 500 rpm for appr. 10 min. until pigment and filler are finely dispersed;
 Finally the batch is evacuated at 300 rpm for appr. 10 min.

Important Technical Data

Mixing Ratio:	100 : 30 parts by weight
Viscosity (DIN 53 211, 8 mm, 23 °C):	appr. 35 s
Density (DIN 53 217, T 3, 23 °C):	appr. 1.20 g/cm ³
Practically Usable Pot-life:	appr. 45 min at 23 °C
Shore-D-Hardness after 24 h/23 °C:	47
final Shore-D-Hardness, 23 °C:	62

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

- (3) We recommend to work with ready-to-use pigment preparations, like e.g. HEUCOSIN-types by Heubach GmbH
Heubachstr. 7
D-38685 Langelshiem