



GUIDE FORMULA

Sealing Primer for Tiles

RR 2.01.001

Component A

Pos.	Raw Material	Amount
1	CeTePox 163 R	50 kg
2	CeTePox 600 FM	50 kg
3	Byk 055 (1)	1 kg
4	Omyacarb 10 (2)	50 kg
5	Pigment, e.g. RAL 7032 (3)	4 kg
		155 kg

Density (DIN 53 217, T 3, 23 °C):	1.40 g/cm ³
Viscosity (DIN EN ISO 3219, 23 °C): appr. 25,000 mPa*s	
Epoxy Value (CTP-TS 33-34/00)	0.17 Eq./100 g

Component B

CeTePox 1221 H

Manufacturing Instructions

Pos. 1	is weighed in
Pos. 2 and 3	are added one after each other while stirring
Pos. 4 and 5	are added one after each 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.

Important Technical Data

Mixing Ratio:	5 : 1 parts by weight
Viscosity (DIN EN ISO 3219, 23 °C):	appr. 13,000 mPa*s
Density (DIN 53 217, T 3, 23 °C):	appr. 1.28 g/cm ³
Practically Usable Pot-life:	appr. 30 min at 23 °C
Shore-A-Hardness after 18 h	appr. 55

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This system fulfils the requirements of the Data Sheet „Testing of sealers and sealing systems“ (09/95) by the Fachverband des Deutschen Fliesengewerbes im Zentralverband des Deutschen Baugewerbes e.V., Bonn. Additionally, the system is resistant to highly alkaline conditions and remains elastic.

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