CTP ADVANCED MATERIALS

CeTePox for your Epoxy Systems

As individual as you are



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START FORMULATION Cobble stone grout

			3.06.012
<i>Component A:</i> Epoxy Resin	<i>CeTePox®</i> 245 R	CTP AM / Aditya Birla	55.6
Component B: Curing Agent	<i>CeTePox</i> [®] VP 1044-4 H	CTP AM / Aditya Birla	<u>44.4</u>
Binder			100.0
Component C: Filler	Silica sand (0.3-0.8mm)	Quarzwerke GmbH Total	<u>1000.0</u> 1100.0
		TOTAL	1100.0
Mixing Ratio Practically Usable Pot-life Binder content Density Compressive Strength Flexural Strength Flow Test	Binder / Filler Component At 23 °C Component A – C Component A – C DIN EN 196-1 DIN EN 196-1 DIN EN 12350 / DIN EN 1015-3	by weight Min. % g / ml MPa MPa mm	1 : 10 ~20-25 ~9 ~1.7 ~39 ~16 ~130
Flow Test "Slurry" (see <i>Tip</i> below)	DIN EN 12350 / DIN EN 1015-3	mm	~220

Manufacturing Instructions

- 1. Filler (Component C) submitted
- 2. Binder system (Component A+B) are added and after a mixing process of appr. 3-5 minutes, the formulation is ready for application.

This formulation is recommended for processing/distribution by **broom** and offers draining effects.

Тір

To create a better flow ("Slurry") characteristics for a processing by **rubber squeegee**; following formulation adaptation by water is possible/recommended:

Mixing Ratio Binder / Filler / Water = 1 : 10 : 1





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