

epocolor
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EPOCOLOR

Coloured epoxy varnish.

**groutings
and sealants**





3

5-35°C

90 min

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MAIN FEATURES

- Optimum bond to cementitious surfaces
- Good resistance to water and chemicals
- Can be applied both indoors and outdoors

ASPECT

- Comp. A thick paste in 3 colours (see card)
- Comp. B straw coloured liquid

STORAGE

12 months in a dry place, protected against freezing

FIELDS OF USE

- Coloured coating of cementitious grouting compounds
- Coloured coating of surfaces such as concrete and cementitious plaster

SUBSTRATES

Cementitious plaster, cement-lime mortar, cementitious screeds, concrete.

HOW TO PREPARE THE MIXTURE

The two components should be thoroughly mixed together with a blender operated at a low rate, so as to obtain a perfectly homogeneous mixture. DO NOT make partial mixtures. Incorrectly dosed components will only lead to a partial reaction to hardening, with serious consequences when it comes to the final mechanical strength values.

HOW TO PREPARE THE SURFACES

Thoroughly clean the surfaces and remove any powdery or greasy residues. Do not apply to wet surfaces. Remove the dust with a vacuum cleaner or blast of compressed air prior to application.

HOW TO APPLY THE PRODUCT



Coating cementitious grouting compounds:

apply the product with a brush straight on to the grouting to be treated. Immediately remove any residues of product from the tiles with a damp sponge. A second coat of the product can be applied when the first coat has dried to the touch, or within the following 24 hours.

Coating cementitious plaster or concrete:

apply an undercoat with a brush or roller, after diluting the product with 10-15% of water. The second coat of the product should be applied as it is when the first coat has dried to the touch, or within the following 24 hours.

HOW TO CLEAN THE TOOLS

The tools must be cleaned with water or spirits before the product begins to harden. After hardening, the product must be cleaned off by mechanical means.

AVAILABLE COLOURS

- 01 MANHATTAN
- 03 ASH
- 04 ANTHRACITE

RECOMMENDATIONS FOR SAFETY AND PERSONAL HYGIENE

Contact with the product for long periods of time may give rise to sensitization of the skin. Wear suitable accident-prevention equipment (rubber gloves and goggles) when mixing and using the product. If the product splashes on to the skin, immediately wash the affected part with lots of water.

If the skin becomes sensitized, stop working and consult a physician. Make sure that there is suitable ventilation during use.

WARNINGS AND RECOMMENDATIONS

- minimum application temperature: +5°C (do not apply at lower temperatures)
- do not add solvents or foreign material to the mixture
- do not use when there is rising damp
- this product should only be used by professional operators

AMOUNT REQUIRED

Depending on the extent to which the surface absorbs 100-200 g/m²

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TECHNICAL SPECIFICATIONS	COMP. A	COMP. B
Colour	various	yellowish
Weight density (gr/cm ³)	1,4	1,05
Aspect	paste	liquid
Danger classification (dlgs. 285 16/07/98)	irritating	irritating
Mixing ratio	1	1
AFTER BLENDING COMP A + COMP B		
Aspect of the mixture	Fluid	
Weight density of the mixture (gr/cm ³)	1,2	
Usable life of mixture	90 min. at 20°C for a mixture of 2 kg tot.	
Customs specification	32099000	
Time to wait before applying second coat	from 1 to 4 h	
Max time to wait before applying second coat	24 h	
Can be subjected to traffic after at least	8 h	
Ready for use on floors after	24 h	
Application temperature	+5°C a +35°C	

Technokolla reminds you to examine the **“notes” document** that completes the information in this data sheet. The document can be downloaded in the pdf format.

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