

primer-101

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PRIMER-101

Monocomponent epoxy primer in watery dispersion.

substrate preparation





5-35°C



Brush/
Roller



primer-101



APPEARANCE

Pale blue liquid

STORAGE

6 months in dry place, protected from frost and high temperatures



FIELDS OF USE

- Adhesion-promoter for class C2 (EN 12004) cement-based adhesives on non-absorbent substrates, such as: ceramic tiles (glazed bricks, polished stoneware, etc.), stone materials, PVC, linoleum.
- Treating absorbent¹ or fairly absorbent surfaces, such as: concrete, cement-based screeds, gypsum², plasterboard, anhydrite², wood and chipboard before applying adhesives, skimming plaster or cement-based self-levelling mortar.

¹ Dilute product with water in 1:1 ratio for use on absorbent substrates.

² When PRIMER-101 is applied, the residue humidity in the gypsum-based substrates described above must be less than 0.5%.

NATURE OF THE PRODUCT

PRIMER-101 consists of epoxy resins in watery dispersion and specific additives. For further details, ask the technical office for the safety brief or download it from the web site www.technokolla.com.

APPLICATION

Thoroughly shake the product before use.

Apply a single coat of PRIMER-101 by brush, flat brush or roller until treated surface has been fully covered. Untreated areas will be easily seen since product is pale blue in colour. Dilute PRIMER-101 with water in 1:1 ratio for use on absorbent substrates.

Tools used with PRIMER-101 can be easily cleaned with water while product is still fresh, but once it has set, the product can only be cleaned off by rubbing or use of solvents (Ethyl alcohol, toluol, nitro-based solvent, etc.).



substrate preparation

CONSUMPTION

~ 100-150 g/m² depending on porosity of substrate

WARNINGS AND RECOMMENDATIONS

- do not use outdoors
- do not apply to substrates that will subsequently be in contact with water or immersed
- only apply to perfectly dry substrates
- do not use as a waterproofer for showers, tubs, etc. Use RASOGUM + or products of RASOLASTIK line
- do not use to reinforce cement-based substrates. Use TC-MAS
- do not apply at temperatures lower than 5°C or higher than 35°C

TECHNICAL DATA	VALUE
Appearance	Fluid
Colour	Pale blue
Weight density (g/cm ³)	~ 1.07
pH	~ 8.0
Can be covered	*after 1-3 h
Maximum time prior to covering	24 h
Consumption (depending on absorption by substrate)	~ 100-150 g/m ²

* these time intervals refer to a temperature of 23°C-50% R.H.. They become shorter with higher temperatures and longer at lower temperatures.

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 from the website www.technokolla.com.

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