

## PRODUCT INFORMATION PAGE

# RENOPRIMER PU 112

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One-component polyurethane primer

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**PROPERTIES:**

Single-component polyurethane priming preparation containing a solvent, for use before adhesion of parquets with PU and MS glues. Strengthens cement and anhydrite ground layers. Creates an anti-moisture barrier, seals the ground, concurrently protecting it against dusting. Improves glue adhesion to the ground. Deep penetrating.

**APPLICATION:**

For strengthening of cement, anhydrite surfaces, also with floor heating. Used for residual moisture insulation on cement ground layers up to 3.5% CM.

**METHOD OF USE:**

The ground and climatic conditions in the room must meet the guidelines of standard DIN 18356. Except for jointless floors with residual moisture, if primer RENOPRIMER PU 112 is used for insulation protecting against residual moisture. Mix well by shaking prior to use. Apply on clean surfaces, free from oil, wax and other contamination. Apply evenly using a roller or brush - avoid creating puddles.

**STRENGTHENING:**

In case of weak grounds, it is recommended to apply two layers of primer RENOPRIMER PU 112, with the second one applied after ca. 6 - 7 hours. After application of the second layer, cover it with quartz sand (0.6 - 1.2 mm) to improve adhesion of other products, such as glue, to the ground. When dry, remove the residues of unbound sand and then proceed with further works.

**ANTI-MOISTURE BARRIER:**

(cement ground layers with residual moisture up to 3.5% CM). Apply two or three layers of primer RENOPRIMER PU 112 crosswise, i.e. perpendicularly to the previous layer. Apply the next layer after ca. 6 - 7 hours from application of the previous one. Each layer must form a uniform closed coating. After application of the last layer, cover it with quartz sand (0.6 - 1.2 mm) to improve adhesion of other products, such as glue, to the ground. When dry, remove the residues of unbound sand and then proceed with further works.

Glue application can be commenced: after ca. 6 - 7 hours (for single priming) after 24 hours from application of the last layer (for double or triple priming)

**CONSUMPTION:**

0.15 – 0.35 l/m<sup>2</sup> (for single priming)

0.25 – 0.60 l/m<sup>2</sup> (for double or triple priming)

**STORAGE:**

Store in the originally sealed packaging, in a dry place, in temperature exceeding +5°C. In case of long-term storage, mix the preparation before use.

**TECHNICAL DATA:**

Base:	100% Polyurethane
Form:	liquid
Colour:	light brown
Odour:	specific
Application temperature:	over +15°C
Density:	1 g/cm <sup>3</sup>
Solubility:	RENOVACOL PU 112R
Stepping on allowed:	after ca. 3 hours
Suitable for use:	24 months from production date
Package size:	3L, 5L
Art. no.:	0945

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