Renove

Renoprimer PU-112

ONE-COMPONENT POLYURETHANE PRIMER



PRODUCT INFORMATION PAGE

TECHNICAL DATA:

Nr. art. 0945

BASE:	100 % Polyurethane
FORM:	liquid
COLOUR:	light brown
ODOUR:	specific
DENSITY:	1 g/cm^3
TEMPERATURE OF APPLICATION:	over 15°C
SOLUBILITY:	RENOVACOL PU 112R
STEPPING ON ALLOWED:	after approx. 3 hours
SHELF LIFE:	12 months from the production date
PACKAGE SIZES:	3L, 5L

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^2 (for single priming)
0.25 – 0.60 l/m^2 (for double or triple priming).

STORAGE:
Store in originally sealed package, in a dry room, at the temperature at 5°C to 25°C. After long-term storage, mix the product before use.

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