Renove

Urethane 220

2-COMPONENT POLYURETHANE ADHESIVE FOR PARQUET



PRODUCT INFORMATION PAGE

TECHNICAL DATA:

A COMPONENT – MASS Nr. art. 0953
B COMPONENT – HARDENER

FORM:	Thick liquid (A cpnt) | Oily liquid (B cpnt)
COLOUR:	Gray (A cpnt) | Brown (B cpnt)
SMELL:	Odourless (A cpnt) | Earthy (B cpnt)
BOILING POINT:	190°C
IGNITION POINT:	250°C (A cpnt) | 200°C (B cpnt)
DENSITY:	1.6kg dm^3 (A cpnt) | 1.2kg/dm^3 (B cpnt)
EXPIRATION:	12 months from the production date on the packaging
PACKAGE:	9.99 kg (A cpnt + B cpnt) A cpnt: 9 kg, B cpnt: 0,99 kg

PROPERTIES:
Professional, flexible 2-component polyurethane adhesive with high strength and excellent adhesion. No shrinkage during curing. Guarantees optimal layer thickness. Long open time, approximately 140 minutes. Neutral odor. Convenient to apply. The adhesive meets the requirements of DIN 281 and PN EN 14293 standards.

APPLICATION:
Designed for bonding solid wood, engineered wood, exotic wood flooring, solid and engineered boards, wooden panels, prefinished and industrial parquet (including over underfloor heating) on concrete, anhydrite, and ceramic substrates (after proper preparation of the ceramic surface).

SUBFLOOR PREPARATION:
The substrate and environmental conditions in the room must meet generally recognized parquetry standards. The surface must be dry, stable, even, free from anti-adhesive contaminants such as oil, paint, plaster, etc., and resistant to shear and detachment resulting from "wood movement". It is recommended to prime the substrate with a polyurethane primer, such as RENOPRIMER PU 112, 110, 150, 155 ECO, 200, or 300.

APPLICATION INSTRUCTIONS:
Add component B to component A (mass) and mix thoroughly with the appropriate mixing tool. Mix until a uniform consistency is achieved (in the walls and bottom of the container), as improper mixing may result in the adhesive not achieving maximum effectiveness. Apply the prepared adhesive to the substrate using the appropriate notched trowel. Lightly press the bonded element, moving it across the horizontal plane. Do not walk on the bonded surface for 4-6 hours.

IMPORTANT NOTICE:
Dividing the adhesive in the package carries a significant risk of improper proportioning, leading to improper bonding. If division is necessary, carefully dose component B with component A. Do not apply adhesive to the floor elements at temperatures below 15°C or above 65% humidity. Any contamination during flooring work and tools should be cleaned immediately using PU Cleaner. After curing, the adhesive can only be removed mechanically.

STORAGE:
The product should be stored in the unopened, original packaging in a dry area at a temperature of 5°C to 25°C.

CONSUMPTION:
The following are approximate trowel sizes for bonding. The notched trowel should be chosen so that the adhesive completely covers the underside of the flooring elements. If necessary, the notched trowel's teeth should be enlarged using sheet metal scissors.

Floor type:	Toothing	Efficiency
Solid wood flooring	B13	1100 - 1300 g/m^2
Engineered wood, wooden panels	B11	1000 - 1200 g/m^2
Prefinished, industrial parquet	B11	1000 - 1200 g/m^2

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