

## PRODUCT INFORMATION PAGE

# URETAX-2K

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Two-component polyurethane adhesive for parquets

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### PROPERTIES:

The Uretax 2k is a two-component, odorless parquet adhesive, which ensures very good resistance to shear and peel. It is solvent and water free. It does not absorb moisture and does not cause shrinkage when applying thicker layers. The product binds quickly – the open time is about 50 minutes. The Uretax 2k meets the requirements of DIN 281 and PN EN 14293 regulations.

### PURPOSE:

Designed for bonding on a following surfaces: concrete, anhydrite, ceramic (after appropriate preparation) and wooden – solid, layered and exotic parquet, wooden and laminated floor panels or readymade and industrial parquet. The adhesive may be used on the underfloor heating.

### SURFACE PREPARATION:

The surface and climatic conditions in the room must be consistent with general parquetry principles. The substrate must be even, dry, stable and cleaned of any residues of oil, paint, plaster, etc., which prevent good adhesion. It also needs to be resistant to shearing and peeling, which result from work of any wood material. We recommend priming the substrate with polyurethane primer, such as RENOPRIMER PU 112 or RENOPRIMER PU 150 (in case when a substrate is of high absorbency or there is a need to reinforce it.)

### INSTRUCTIONS:

Add component B to component A (mass) and combine them thoroughly. Use a suitable mixing tool. Mix until the whole product is smooth. If not carefully mixed, the product will not achieve full effectiveness. Apply the adhesive to the substrate with a notched trowel. Press lightly and move horizontally on the glued elements. Do not walk on the glued surfaces for 4 – 6 hours.

### IMPORTANT NOTICE:

Dividing the product into portions entails a strong risk that the adhesive may lose its effectiveness due to incorrect proportions. However, if there is a necessity for portioning the product, the B component must be dosed carefully with A component. It is not allowed to glue elements of the flooring, if the temperature is under +15°C and ambient humidity is above 65%. Use PU Cleaner to clean tools and to remove dirt resulting from parquet work. After hardening, glue can be removed mechanically only.

### EFFICIENCY:

For information purposes, we provide size of notched trowels used for gluing. It is important to choose the correct size of a notched trowel to ensure complete and efficient coverage of the underside of the floor elements. If necessary, enlarge teeth of the trowel with sheet metal shears.

Floor type:	Toothing:	Efficiency:
Wooden floors	B 13	1100-1300g/m <sup>2</sup>
Layered boards, wooden panels	B 11	1000-1200g/m <sup>2</sup>
Readymade parquet, industrial parquet	B 11	1000-1200g/m <sup>2</sup>

### STORAGE:

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

**SPECIFICATIONS:**

A component – mass

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<sup>3</sup> (A cpnt)

1.2kg/dm<sup>3</sup> (B cpnt)

Expiration: 12 months from the production date on the packaging

Package: 6.66kg (A cpnt + B cpnt)

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