



## CHARACTERISTICS

- 1-component parquet adhesive
- Ready-to-use
- Excellent stance (adhesive lines remain stable)
- Permanent elasticity
- Very easy to apply
- High end strength
- Better acoustic comfort
- Low odour
- Solvent, water, isocyanate and phthalate free
- Elastic parquet adhesive according to EN ISO 17178

## APPLICATIONS

- For both absorbent and non-absorbent surfaces.
- Suitable for all sizes of multilayer parquet flooring (or composite parquet) that complies with the EN 13489 standard, chipboard, OSB, plywood, mosaic parquet and lamparquet up to max 25x5 cm
- Suitable for anhydrite screed floors.
- Suitable for use on floors with underfloor heating and floor cooling (reversible system) (depending on the approval of the flooring manufacturer), if applied fully with a notched trowel.

## TECHNICAL CHARACTERISTICS

Type of product	Hybrid polymer
Density (g/ml)	1.71
Number of components	1
Shear strength (N/mm <sup>2</sup> )	2
Temperature resistance	-40°C - +70°C
Curing system	Curing by air humidity
Sandable after	48 h
Walkable after	24 h
Working time at 23 degrees C and 50% R.H.	30 minutes
Temperature product when applying	+15°C - +35°C
Shore A hardness: ISO 868	50
Dry matter content	±100%
Shelf life of unopened product	15 months
Storage conditions	Store in a dry, cool place at +5°C to +25°C. Keep out of direct sunlight.

## PACKING AND COLOURS

<b>bucket 15kg - 33 pieces/pallet</b> Beige
<b>box 3x 7,5kg - 36 pieces/pallet</b> Beige
<b>box 2x 7,5kg - 40 pieces/pallet</b> Beige

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## METHOD OF USE

### Preparation

- The preparation of the substrate and the installation must comply with DTU 51.2 "The installation of glued parquet" (standard NF P 63-202: France).
- Use in well-ventilated rooms. Good ventilation is important during application and curing of the product.
- The user needs to make sure that the product is suitable for the application. Consult our technical service if necessary.
- Remove irregularities such as old adhesive residues mechanically
- Preferably roughen/sand smooth surfaces to increase the contact surface.
- Uneven floors should be levelled first using a levelling layer like DL Egaline or DL Maxi Egaline.
- Cementitious screeds with high residual moisture can be treated with Primer PU Turbo (max. 4% residual moisture) or Hydroblocker 2K (max. 5% residual moisture).
- Existing ceramic, granite, marble or similar floors should be properly degreased and then mechanically scratched. In case of rising damp, they must be treated with a three-component primer Hydroblocker 3K.
- In any case, do not apply a moisture barrier on screeds with underfloor heating and a residual moisture content higher than allowed according to the applicable standards.
- If the screed is in extremely poor condition, it must be removed and replaced.
- Measure the moisture content of the substrate using a carbide meter in the core of the screed and compare it with the maximum value prescribed by the flooring manufacturer.
- The moisture content is in accordance with TV 272 from Buildwise a maximum of 2.5% for cement screed and 0.5% for anhydrite; for underfloor heating, it is respectively 1.8% and 0.3% (according to DTU 51.2 the moisture content must be  $\leq 3\%$  (France)).
- Preferably let the parquet acclimatize for a few days in the original packaging in the relevant room.
- The surface should be permanently dry, clean and free from dust, paint, loose parts.... and must retain its pressure and form. Check whether surface complies with the applicable norms and technical regulations.
- Before installing on underfloor heating and cooling, it must be turned off for at least 48 hours after following the heating and cooling protocol to allow the screed to dry properly and to minimize the risk of cracking.
- Any cracks or fissures must be repaired with synthetic mortar that can be obtained by mixing Hydroblocker 2K with quartz sand (ratio 1/6).
- Surfaces that are not sturdy or compact enough must be reinforced with Primer WB, Primer PU Turbo or Hydroblocker 2K.

### Primers

- It is necessary to apply the Primer WB or Primer PU Turbo before use on highly absorbent surfaces.

### Application

- The product should be applied directly to the substrate with a coarsely serrated adhesive trowel. The adhesive must be spread evenly over the entire surface.
- Please note the working time of the adhesive. Don't apply too much adhesive in one stroke.
- Slide the parquet into the wet adhesive on the substrate (perpendicular to the adhesive beads) and tap with a rubber hammer. The material can at this stage still be adjusted, just push it down well.
- The gap between the wall and the parquet must be at least 10-15 mm.
- If necessary, the parquet could be slightly loaded to ensure perfect spread of the adhesive. Many wood species should be tamped down from above. Parquet without tongue and groove should be rolled down using a cylinder roller.

### Consumption

The values below apply to full-surface bonding:

- 700 - 900 g/m<sup>2</sup> with adhesive comb with toothing B3

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- 900 - 1200 g/m<sup>2</sup> with adhesive comb with toothing B11.
- For bonding long, wide planks and on uneven surfaces, it may be necessary to use a coarser toothing to prevent hollow spots in the adhesive bed.

## Cleaning

- Any adhesive seeping along the edges can be removed with a spatula. Uncured adhesive residues can be removed using Parasilico Cleaner, Multi-Purpose Super Cleaner or Cleaning Wipes
- Tools, surfaces and uncured residues can be removed with Parasilico Cleaner, Multi-Purpose Super Cleaner or Cleaning Wipes. Remainder of silicone can be removed with Silicone Remover after curing
- After curing remove mechanically.

## SAFETY

Consult the safety information on the packaging and the safety data sheet for more information.

## POINTS OF ATTENTION

- Not suitable for permanent submersion.
- Not suitable for use on butiminous surfaces.
- Not suitable for use on PE, PP, PA, PTFE (Teflon).
- Avoid contact with plasticizer-containing materials such as bitumen, neoprene, EPDM, butyl... as these can lead to loss of adhesion or discoloration.
- Not suitable for application outside.
- As there is an extended range of parquet floors on the market, you have to make sure that the product is suitable for the intended application.
- In reversible underfloor heating and cooling systems, the floor temperature must not drop below the dew point of the surrounding air to prevent condensation. The preventive application of a moisture barrier (Hydroblocker 2K) is recommended.

## TECHNICAL APPROVALS AND QUALITY LABELS

- GEV Emission EC1plus label: very low VOC emissions
- French VOC emission class A+



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