



## CHARACTERISTICS

- 1-component parquet adhesive
- Very easy to apply
- Low odour
- Ready-to-use
- Solvent, water, isocyanate and phthalate free
- Parquet can be treaded after 24 hours
- Powerful and permanently elastic: absorbs the working movement of parquet floors
- Suitable for use with underfloor heating
- Better acoustic comfort
- Suitable for all composite parquet that complies with the EN 1349 standard.
- Solid parquet: suitable for dimensions up to 180 mm wide and 14 mm thick and slenderness factor up to 12.8 (tested on solid oak according to NF B54 008 - FCBA report)
- Solid parquet: suitable for dimensions up to 200 mm wide and 20 mm thick and slenderness factor up to 10 (tested on solid oak according to NF B54 008 - FCBA report).
- Excellent stance (adhesive lines remain stable)

## APPLICATIONS

- Suitable for solid parquet, multi-layer parquet, mosaic parquet, industrial parquet (slat on side/slat on edge), lamparquet, chipboards and OSB.
- Suitable for the most common types of wood and particularly suitable for problematic woods such as beech, maple and bamboo.
- Suitable for bonding parquet on floors with underfloor heating.
- For both absorbent and non-absorbent surfaces.
- Suitable for solid oak parquet up to 200x20 mm.
- Bonding of ABS.

## TECHNICAL CHARACTERISTICS

Type of product	Hybrid polymer
Curing system	Cross-linking by air humidity
Density: ISO 1183 (g/ml)	1.67
Shelf life of unopened product	12 months
Storage conditions	Store in a dry, cool place at +5°C to +25°C. Keep out of direct sunlight.
Shore A hardness: ISO 868	40
% Elongation at break: ISO 37	250
Temperature resistance	-40°C - +90°C
Working time at 23 degrees C and 50% R.H.	35 minutes
Sandable after	24 - 48 h
Temperature product when applying	Minimum +15°C
Modulus at break: ISO 37 (N/mm <sup>2</sup> )	1.5
Shear stress (N/mm <sup>2</sup> )	1.5
Shear strength (N/mm <sup>2</sup> )	1.5
Walkable after	24 h
Dry matter content	±100%

## PACKING AND COLOURS

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply

**bucket 15kg - 33 pieces/pallet**

Beige

**bucket 2 x 7,5kg - 33 pieces/pallet**

Beige

**box 3 x 7,5 kgd - 36 pieces/pallet**

Beige

## METHOD OF USE

### Preparation

- Apply a primer if necessary.
- Use in well-ventilated rooms. Good ventilation is important during application and curing of the product.
- It is recommended to carry out tests on every surface before use.
- 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.
- Any cracks or fissures must be repaired with synthetic mortar that can be obtained by mixing Hydroblocker 2K with quartz sand.
- 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 to screeds with underfloor heating, any residual moisture present will have to be removed by switching on the heating system, prior to installation.
- 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 and compare to the value of the flooring manufacturer. In accordance with TV 272 of BBRI: max 2.5% for cement screed and 0.5% for anhydrite; with underfloor heating, 1.8% and 0.3%.
- Preferably let the parquet acclimatize for a few days in the original packaging in the relevant room.
- Check the moisture of the wood before installation and compare it with the value prescribed by the manufacturer. Installation is strongly discouraged below 7% or above 11% wood moisture.
- Underfloor heating must have dilated at least 48 hours before installation.
- 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.
- 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

- Parabond Parquet 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 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

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply

- 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.

## Cleaning

- 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
- Any adhesive that may protrude along the edges can be removed using a stopping knife. Adhesive residue that has not yet dried, can be removed using Parasilico Cleaner, Multi-Purpose Super Cleaner or Cleaning Wipes..

## SAFETY

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

## LIMITATIONS

- Not suitable for permanent submersion.
- Not suitable for use on butiminous surfaces.
- Not suitable for use on PE,PA,PP,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.

## TECHNICAL APPROVALS

- GEV Emission Code EC1plus label: very low VOC emissions
- French VOC emission class A+
- FCBA - Glue for parquet behavior according to NF B 54008 standard



This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply