

**CHARACTERISTICS**

- 1 component adhesion and moisture primer based on polyurethane
- Strengthens powdery and brittle, absorbent subfloors
- Improves the adhesion of parquet adhesive to the subfloor
- Allows to quickly continue working: parquet flooring can already be laid after 1 hour
- Ready to use
- Solvent-free
- Does not contain VOCs
- Not flammable

**APPLICATIONS**

- Bonding of ABS.
- Not suitable as a moisture barrier.
- Suitable as an adhesion primer for underfloor heating, when screed is dry
- Suitable as an adhesion primer on absorbent surfaces such as cement-bound screeds, concrete floors and dry anhydrite subfloors (<0.5% residual moisture).
- Suitable as an adhesion primer on cementitious subfloors (screed) that are powdery and brittle.
- Suitable as an adhesion primer for ceramic tiles.
- Suitable as a moisture barrier for cementitious subfloors with a residual moisture of up to 4% (measured with carbide meter).

**TECHNICAL CHARACTERISTICS**

Density (g/ml)	1.17
Consistency	Liquid
Drying time (depending on the layer thickness and atmospheric conditions)	24 hours
Application temperature	> +10°C
Dust dry / walkable (min.)	50 - 70
Installation of the floor (hour)	Min. 1 - max. 72
Curing system	Curing under the influence of air humidity and moisture in the substrate
VOC	0 g/l
Viscosity (mPa.s, Brookfield)	220
Shelf life of unopened product	12 months
Storage conditions	Unopened in a place between +10°C - +25°C

**PACKING AND COLOURS**

**can 10l - 50 pieces/pallet**  
Brown

**METHOD OF USE****Preparation**

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- Any cracks or fissures must be repaired with synthetic mortar that can be obtained by mixing Hydroblocker 2K with quartz sand.
- 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.
- Fine cracks in the substrate (max. 5 mm) can be repaired with synthetic mortar, by mixing Primer PU Turbo and dried fine sand (primer/sand ratio 1:6). To improve the adhesion of the mortar on powdery surfaces, apply a layer of pure Primer first.
- With underfloor heating, the screed must be solid, compact, sufficiently dry and not subject to rising damp.

## Application

### When used as an adhesion primer

- Apply 1 uniform layer of Primer PU Turbo to the subfloor with a roller or a brush. The subfloor must be sufficiently saturated.
- In case of particularly porous and absorbent surfaces, a second coat of Primer PU Turbo may be required, with an interval of at least 1 hour (within max. 24 hours).
- When applied correctly, a uniform film forms, improving the adhesion of the parquet adhesive to the surface of the subfloor.
- Avoid mirroring by over-applying the primer. This is detrimental to the adhesion.
- Close the canister tightly after use. Do not return excess product to the canister.

### When used as a moisture barrier

- Two coats of Primer PU Turbo should be applied evenly with a roller or a brush, with an interval of at least 1 hour (max. 24 hours).
- For compact and normally absorbent surfaces, one layer of Primer PU Turbo is sufficient, provided that the entire surface is evenly covered (untreated parts can prevent the correct operation of the treatment!). If in doubt, it is recommended to apply 2 coats.
- The edges and walls around the subfloor must be coated with 1 layer of Primer PU Turbo, to a height of 5 - 6 cm.
- Close the canister tightly after use. Do not return excess product to the canister.

## Tooling

- For bonding the parquet floor, use the 1-component hybrid polymer adhesive Parabond Parquet or the 2-component adhesive Paracol Parquet 2C PU
- It is best to glue the parquet within 24 hours after applying the last layer of primer. If this is not possible, generously sprinkle the treated surface with fine sand during the primer application. Remove excess sand after hardening.

## Cleaning

- 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 application outside.
- Not suitable as a moisture barrier with rising damp or on a ceramic tile, marble, varnished surfaces and other non-absorbent surfaces. In this case use Hydroblocker 3K.
- Do not use on insufficiently dry anhydrite screed (> 0.5% moisture, measured with carbide meter) to avoid "rotting" of the subfloor.

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- Not suitable for direct application of water-based adhesives such as Paracol Universal Flooring. In that case, first apply Hydroblocker 3K, sand it in and apply DL Egaline or DL Maxi Egaline.

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