

## BERGERBOND P2

### Description

12-component adhesive on the basis of high-quality polyurethane raw materials, suited for the fixed gluing of solid wood flooring, mosaic flooring, strip flooring, industrial wood flooring and prefinished wood flooring. Suited also for the gluing of most exotic woods and wood paving RE. Best suited also for the gluing of water-sensitive types of wood such as beech, maple and ash because of the property "free of bulging and deforming." BERGERBOND P2 is solvent-free, contains no water and is suitable for chair casters. The product performs a perfect grooving.

### Technical data

Mixing ratio:	7,5:1 by weight
Giscode:	RU1
Ecode:	EC1-R
Processing/laying time:	60-70 min.
Fit for walking on after:	4-6 h
Fit for further work after:	12 h
Final hardness after:	48 h
Flash-off time:	no
Suitable for in-floor heating:	yes

All data are based on standard climate (23°C and 50% rel. humidity). If the conditions differ from this standard, the times will differ too!

### Special notes

Do not use BERGERBOND P2 in conditions below + 15°C or above 65% rel. humidity. In the cold season adhesive and flooring elements should be given time to reach the same temperature.

### Application

Homogeneously mix components A and B, stir at least 3 min. with an appropriate mixer. The mixing is finished when the adhesive has reached a uniform colour.

After that BERGERBOND P2 can be evenly applied with an appropriate serrated trowel (BERGERBOND toothed trowel B3, B7, B11). Don't cover with adhesive more than 1 sq m at one time.

Immediately lay the flooring elements, thoroughly press.

Be sure that the flooring elements' underside is completely covered with adhesive.

Follow the structural components' extension joints.

### Consumption

750 – 1.200 g/m<sup>2</sup>, depending on trowel serration, flooring type and subfloor

### Subfloor

The subfloor must be clean (free of contaminations), dry (permanently dry!), firm, plane and free of cracks. The requirements of DIN 18356 "Wood flooring works" or of DIN 18367 "Wood paving works", as appropriate, must be met.

BERGERBOND P2 can be combined with BERGERBOND PRIMER P or BERGERBOND PRIMER E.

If there is a risk of rising moisture, one has to check whether the relevant rules referring to the sealing against moisture have been complied with.

In case of underfloor heating and of absorbing subfloors, such as anhydrite or magnesite screeds, a priming with BERGERBOND PRIMER P needs to be checked. The primer coat must dry sufficiently.

### Storage / transport

Can be stored for at least 12 months (adhesive and hardener) as from the date of production if transported and stored in cool and dry conditions, and if the original packaging is not opened. Protect from frost!

### Cross reference

The following Technical Data Sheets should be observed:

- General recommendations for the usage of parquet and flooring adhesives
- Marking and safety recommendations (MSDS)
- Installation instructions by hardwood flooring manufacturers and valid standards