

BERGERBOND P1

Description

1-component adhesive on the basis of high-quality polyurethane raw materials, suited for the fixed, tension-free gluing of solid wood flooring, mosaic flooring, strip flooring and prefinished wood flooring. Suited also for the gluing of most exotic woods and industrial wood flooring. BERGERBOND P1 is solvent-free, contains no water and is suitable for chair casters. BERGERBOND P1 allows loss-free, quick and safe gluing.

Technical data

Mixing ratio:	not applicable
Giscode:	RU1
Ecode:	EC1-R
Processing/laying time:	30-40 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 P1 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

BERGERBOND P1 can be evenly applied with an appropriate serrated trowel (BERGERTOOL ZAHNSPACHTEL B3, B7, B11, B15). Don't cover with adhesive more than 1 m² 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

600–1200g per m², 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" must be met.

BERGERBOND P1 can be combined with BERGERBOND PRIMER P and 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 a priming with BERGERBOND PRIMER P needs to be checked. The primer must dry sufficiently.

BERGERBOND P1 can be applied without priming, upon non-absorbing and absorbing subfloors (e.g. cement, anhydrite and anhydrite flowing screeds).

Storage / transport

Can be stored for at least 9 months 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 hardwood flooring adhesives
- Marking and safety recommendations (MSDS)
- Installation instructions by hardwood flooring manufacturers and valid standards