

BERGERBOND M1P

Description

Premium SPU-adhesive on the basis of silane-terminated polymers, shear-resistant as per ISO 17178. It is solvent-free, anhydrous, does not contain high boilers and does not have any emollient interactions with Berger-Seidle sealing systems. that BergerBond M1P is an adhesive recommended for mosaic parquet, industrial wood parquet, lamparquet, strip parquet, solid wood floors, ($t < 22 \text{ mm}$ $l < 2200 \text{ mm}$), solid wooden boards (bigger formats), two-layer parquet, three-layer parquet, wood block paving (WE/RE), solid wood (10mm) parquet and most exotic woods. BERGERBOND M1P is solvent-free, contains no water and is suitable for chair casters. BERGERBOND M1P allows loss-free, quick and safe gluing.

Certificates / Approvals



Giscode: RS10
Emicode: EC1
AbZ-Nr. Z-155.10-415
ATFA: Compliant
NWFA: Compliant
MFMA: Compliant
Breeam: Compliant

Technical data

Mixing ratio:	not applicable
Processing/Laying time:	30-40 min.
Fit for walking on after:	4-6 h
Fit for further work after:	24 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 advice

Do not use BERGERBOND M1P 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.

Adhesive residues of BERGERBOND M1P can be easily removed.

Serum formation is a product-specific property that has no influence on product quality.

Application

BERGERBOND M1P can be evenly applied with an appropriate serrated trowel (BERGERTOOL ZAHNSPACHTEL (toothed trowel) B3, B7, B11, B15). Do not 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

700–1100 g/m² (60-90 sf/gal), 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 M1P can be combined with BERGERBOND PRIMER P, BERGERBOND PRIMER D and BERGERBOND PRIMER E. For anhydrite screeds we recommend 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 the subfloor needs to be checked if it must be primed. The primer must dry sufficiently.

BERGERBOND M1P can be applied without priming on non-absorbing and absorbing subfloors (as for example on cement, anhydrite and anhydrite flowing screeds).

Storage / transport

Can be stored for at least 18 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!

General remark

Please read the instructions carefully before processing this product. This Berger-Seidle product must be processed by a qualified person for parquet laying, for whom this manual is intended. The activities shall be carried out in accordance with the rules of the craft, the state of the art and the applicable standards and regulations of the country in which the product is used. The specifications of DIN 18356 "Parquet and wood paving" and DIN 18365 "Flooring work", information sheets and technical information of the TKB, the BEB, the CTA and the BVPF-Bundesverband Parkett & Fußbodentechnik must be observed. The customer must be informed about the cleaning and care specifications of the product. Any use that does not conform to the scope of Berger-Seidle's application is considered improper. The improper use and non-compliance with the instructions in this manual is largely the responsibility of the processor and as a result excludes the manufacturer's liability and warranty. Before using the product, the general conditions for use must be checked properly and professionally.

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 floor manufacturers and valid standards

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* If the content of the Technical Data Sheet differs from other printed material, e.g. labels, the current version of the Technical Data Sheet on the homepage is always deemed valid. Printed material is always adapted when reprints are made.