

Parquet adhesives

Silane adhesive MS35

MS35 (Item no. 1000 9142)

Hard elastic single-component parquet adhesive with a modified silane base, in accordance with standard ISO 17178 (elastic).

Range of application

MS35 is a water and solvent-free silane-modified adhesive for bonding parquet onto suitable and laying-ready bases, such as calcium sulphate or cement screeds, or wooden composite panels, or calcium sulphate bases. As a rule, no primer is necessary. MS35 parquet adhesive is characterized by a very high initial adhesion, a perfect rip stability, very low swelling-values of the wood and preventing damage to the subfloor thanks to its elasticity. It meets the requirements of ISO 17178.

Technical data

Applicator	Toothed spatula Type 1, 2, 4
Rate of application	850-1250 g/m ²
Container	15 kg
Working time	Approx 30 min
Processing temperatures	Floor temperature min 15°C (with underfloor heating max. 20°C), air temperature min 18°C, R.H. max 75 %
Curing time	Loadbearing after 24 – 48 hours, surface treatment 2 – 4 days
Cleaning agents	Before curing use cleaning cloths, acetone or ethanol
Base	Silane-modified prepolymer
Storage	In closed container 12 months from production date. Temperature between 5 and 25°C. Do not store under 5°C. Keep away from children.
Classification	EC1 PLUS [®] ; GISCODE RS10
Safety	Follow indications of our leaflets and safety data sheets
Waste key-no.	08 04 10



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Important note:
Follow the instructions listed in the product specification and safety sheets.

Notes on processing and laying

The subfloor must comply with the requirements of national standards (SIA 251, DIN 18356, Ö-Norm B2218). Specifically, the subfloor must be flat, hard, dry, clean, not cracked, have sufficient load capacity and not contain any substances that inhibit adhesion. If necessary, the subfloor should be prepared to be ready for laying. MS35 is not suitable for plasticiser-sensitive bases, such as poured asphalt. In these cases, appropriate preparations must be made (e.g. protective priming). When using a primer, use only system-compatible primers! If using non-system primers, please contact the Applied Technology unit at Bauwerk Parkett. MS35 is suitable for heated screed systems; such floors must be heated to be ready for laying (heating protocol). Screed temperature must not exceed 25°C during the laying, and for at least 3 days afterwards. During subsequent use, the temperature of the adhesive must not exceed 30°C for long periods of time, according to the current standards. For further information about floor temperature during the use of the parquet, please see the installation and care instructions for the corresponding parquet. The maximum residual moisture values applicable to the various screeds must be observed when preparing for laying. The assessment of the subfloor regarding its readiness for laying must be performed by skilled professionals. Any additives used in the screed must be compatible with the adhesive; the setting and polymerisation processes resp. the interlacing of the adhesive must not be affected, please check before laying if applicable. The adhesive should be applied with the toothed trowel types indicated. Before taking the adhesive out of the container, remove the protective film with any adhesive hardened onto it. Pre-apply only as much adhesive as will be sufficient for the amount of parquet that can be laid during the exposure time. Ensure full wetting of the underside with the adhesive by laying, shifting and pressing the parquet elements. For commercial use only.