

WAKOL MS 232 Parquet Adhesive, elastic

Technical Information

Area of application

Tubular bag adhesive for the elastic laying of

- Mosaic parquet according to DIN EN 13488
- On-edge lamella parquet according to DIN EN 14761, min. 16 mm thick, max. 200 mm long
- Strip parquet according to DIN EN 13226, up to a max. width of 80 mm and max. length of 600 mm
- Multi-layer parquet according to DIN EN 13489

on properly prepared absorbent and non-absorbent subfloors indoors.

Special properties



- solvent-free as defined by TRGS 610
- complies with DIN EN ISO 17178
- Optimised for use in adhesive applicators such as WAKOL Applicator 90
- water-free – no wood swelling

- 1) Based on the criteria of GEV (Association for Emission-controlled Laying Materials), classified as EMICODE EC1 PLUS: very low in emissions
- 2) M1 classification for construction products according to the guidelines of the institute "The Building Information Foundation RTS srl"
- 3) Emissions class according to French law
- 4) Laying materials containing methoxysilane
- 5) Emissions-certified construction product i.a.w. DIBt principles: Wakol GmbH, 66954 Pirmasens
- 6) Polish B mark for construction product i.a.w. EN ISO 17178
- 7) Connected Systems guarantee in the system with approved LOBADUR varnishes and LOBASOL oils from Loba. See <https://www.loba.de/en/products/connected-systems/>
- 8) Suitable for underfloor heating
- 9) Suitable for exposure to castor wheels

Technical data

Raw material base: Silane-modified polymer

Airing time: none

Open time:	approx. 40 minutes
Setting time:	after approx. 24 hours
Surface treatment:	after at least 24 hours
Cleaning agent:	WAKOL RT 5960 Cleaning Cloths before adhesive sets
Storage time:	12 months in the sealed container
Storage temperature:	not sensitive to frost

Application and consumption¹⁰⁾

WAKOL Replaceable Nozzle 200-11-3,5	approx. 550 ml/m ² or	Multi-layer parquet
WAKOL Replaceable Nozzle 400-25-3,5	approx. 900 g/m ²	
WAKOL Replaceable Nozzle 200-18-3,5	approx. 725 ml/m ² or	Strip parquet Mosaic parquet
WAKOL Replaceable Nozzle 400-40-3,5	approx. 1200 g/m ²	On-edge lamella parquet
TKB B3	500 - 600 ml/m ² or 800 - 1000 g/m ²	Mosaic parquet On-edge lamella parquet Small-sized multi-layer parquet
TKB B5	425 - 550 ml/m ² or 700 - 900 g/m ²	Large-sized multi-layer parquet
TKB B11	600 - 725 ml/m ² or 1000 - 1200 g/m ²	On-edge lamella parquet Strip parquet Small-sized multi-layer parquet
TKB B13	700 - 800 ml/m ² or 1100 - 1300 g/m ²	Large-sized multi-layer parquet

10) Consumption depends on the surface structure and absorbability of the subfloor, as well as the processing speed when using the WAKOL Replaceable Nozzles. Ensure adequate wetting of the back of the wood.

Subfloors

The subfloor as well as the room climate conditions must meet the requirements of the applicable standards and data sheets. Subfloors must be permanently dry, solid, level, free from cracks, dirt and adhesion-inhibiting substances.

Mechanically pre-treat and thoroughly vacuum-clean calcium sulphate screeds according to the manufacturer's specifications or according to the applicable standards and data sheets. Provided that the existing screed is free from dust, the parquet can be bonded directly on the subfloor. If a primer is necessary WAKOL D 3055 Parquet Primer can be used on cement-based and calcium sulphate bonded screeds. On mastic asphalt concrete use only Wakol

reaction resin primer as WAKOL PU 280 Polyurethane Primer or WAKOL MS 330 Silane Primer. Allow drying time of the primer.

Usage

If using WAKOL Replaceable Nozzles, arrange the adhesive grooves so that they lie parallel to the laying direction. WAKOL MS 232 Parquet Adhesive, elastic can also be used with the WAKOL Parquet Notched Trowel; to do so, cut open the tubular bag and force out the adhesive.

Fit the parquet flooring immediately and press it down firmly. Ensure that the underside of each wooden element is sufficiently coated with adhesive.

Clean the tools using the WAKOL RT 5960 Cleaning Cloth immediately after use. After it has set completely, the adhesive can only be removed by machine.

Important

Processing not below floor temperature of +15 °C and room temperature of +18 °C, as well as room humidity preferably between 40 % and 65 %, maximum 75 %. All information is based on approx. 20 °C and 50 % relative air humidity. In cold weather, warm up the adhesive in a heated environment before use.

Do not use adhesive directly on cast asphalt, but prime beforehand with Wakol reaction resin primer such as WAKOL PU 280 Polyurethane Primer.

Adhesive in the parquet joint should generally be avoided as it may lead to undesired interactions with surface treatment products.

We recommend Wakol adhesives and LOBA products which have the Connected Systems symbol and are compatible.

If using WAKOL Replaceable Nozzles and large-sized parquet, ensure the subfloor is sufficiently level. We recommend priming the subfloor with WAKOL D 3055 Parquet Primer in advance. For details, please refer to the technical information.

We guarantee the uniform high quality of our products. All data is based on tests and many years of practical experience and refers to standardised conditions. The variety of materials used and the different construction site conditions, which lie beyond our control, preclude any claims based on this data. We therefore recommend making sufficient trials. Accompanying flooring manufacturer's instructions and the currently applicable codes must be observed. We gladly provide technical advice.

The product data sheets can be found in their latest version at www.wakol.com.

This Technical Information of 08.03.2021 supersedes all previous versions.