

WAKOL MS 262 Parquet Adhesive, firm-elastic

Technical Information

Area of application

Tubular bag adhesive for applying strips of adhesive with triangular-shaped nozzle to

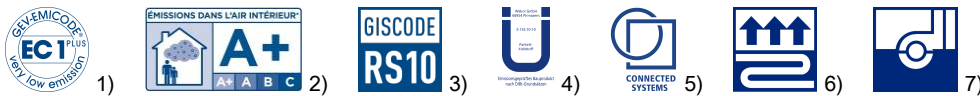
- Strip parquet according to DIN EN 13226
- Multi-layer parquet flooring according to DIN EN 13489, from a length of 90 cm
- Solid wood planks according to DIN EN 13226 and DIN EN 13990, up to a max. width of 18 cm
- Cork flooring with an HDF/MDF intermediate layer and a cork stabilising layer

as well as with use of WAKOL parquet notched trowels or WAKOL Replaceable Nozzles for laying

- 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
- Multi-layer parquet according to DIN EN 13489
- Solid wood planks according to DIN EN 13226 and DIN EN 13990, up to a max. width of 18 cm or 20 cm in oak
- Cork flooring with an HDF/MDF intermediate layer and a cork stabilising layer

on properly prepared absorbent and non-absorbent subfloors indoors.

Special properties



- solvent-free as defined by TRGS 610
- complies with DIN EN 14293
- water-free – no wood swelling
- can be used in the system with WAKOL TS 160 Footfall Soundproofing Mat or WAKOL TS 170 Footfall Soundproofing Sheet

1) Based on the criteria of GEV (Association for Emission-controlled Laying Materials), classified as EMICODE EC1 PLUS: very low in emissions
 2) Emissions class according to French law
 3) Laying materials containing methoxysilane
 4) Emissions-certified construction product i.a.w. DIBt principles: Wakol GmbH, 66954 Pirmasens

- 5) Connected Systems guarantee in the system with approved LOBADUR paints from Loba. See <http://www.loba.de/en/about-loba/company/connected-systems.html>.
 6) Suitable for underfloor heating
 7) Suitable for exposure to castor wheels

Technical data

Raw material base:	MS Polymer
Application method:	with tubular bag gun, e.g. WAKOL Applicator and special application nozzle, WAKOL Replaceable Nozzles or WAKOL Parquet Notched Trowel
Airing time:	none
Open time:	approx. 40 minutes
Setting time:	approx. 24 hours
Surface treatment:	after at least 24 hours
Cleaning agent:	WAKOL RT 5960 Cleaning Cloths before adhesive sets
Storage time:	12 months at room temperature
Storage temperature:	not sensitive to frost

Application and consumption⁸⁾

Triangular-shaped nozzle in combination with WAKOL TS 160 or WAKOL TS 170	450-500 ml/m ² 750-800 g/m ²	Strip parquet Solid wood planks Multilayer parquet (from 90 cm long) Cork flooring with an HDF/MDF intermediate layer and a cork stabilising layer
Application in strips with triangular-shaped nozzle	600-800 ml/m ² 1000-1300 g/m ²	Strip parquet Multilayer parquet (from 90 cm long) Solid wood planks Cork flooring with an HDF/MDF intermediate layer and a cork stabilising layer
WAKOL Replaceable Nozzle 200-11-3,5	600-850 ml/m ² 1000-1400 g/m ²	Large-sized multi-layer parquet Strip parquet Solid wood planks
WAKOL Replaceable Nozzle 200-18-3,5	425-650 ml/m ² 700-1100 g/m ²	Small-sized multi-layer parquet On-edge lamella parquet
TKB B3	500-600 ml/m ² 800-1000 g/m ²	Mosaic parquet Small-sized multi-layer parquet
TKB B5	425-550 ml/m ² 700-900 g/m ²	Large-formatted ready-to-lay parquet Cork flooring on supports
TKB B11	600-725 ml/m ² 1000-1200 g/m ²	On-edge lamella parquet Strip parquet

TKB B13	700-800 ml/m ² 1100-1300 g/m ²	Small-sized multi-layer parquet Large-sized strip parquet Large-sized multi-layer parquet Solid wood planks
TKB B15	850-950 ml/m ² 1400-1500 g/m ²	Large-sized multi-layer parquet Solid wood planks

8) Consumption is dependent on surface structure and absorbability of subfloor.

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. Always comply with primer drying times.

Usage

Apply adhesive evenly in strips on the subfloor with the tubular bag press and the special application nozzle (triangular nozzle). Arrange the strips transversely to the laying direction and spaced 8 - 10 cm apart, depending on the parquet type and length.

When used in combination with the WAKOL TS 160 Footfall Soundproofing Mat or the WAKOL TS 170 Footfall Soundproofing Sheet, only the slits should be sprayed.

If using WAKOL Replaceable Nozzles, arrange the adhesive grooves so that they lie parallel to the laying direction. WAKOL MS 262 Parquet Adhesive, firm-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 all laying materials in a heated room 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 paints 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 Universal Dispersion Primer Parquet 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 14.11.2019 supersedes all previous versions.