

# WAKOL MS 232 Parquet Adhesive, elastic

## Technical Information

### Area of application

Tubular bag adhesive for the elastic laying of

- on-edge-lamella parquet (min. 22 mm in thickness, max. 200 mm in length) according to DIN EN 14761
  - strip parquet (22 mm), in oak, according to DIN EN 13226
  - multi-layer parquet flooring according to DIN EN 13489
- on absorbent and non-absorbent subfloors indoors.

### Special properties



1)



2)

- solvent-free according to the definition of TRGS 610
- complies with DIN EN 14293
- Optimised for use in adhesive applicators such as WAKOL Applicator 90
- suitable for underfloor heating
- water-free – no wood swelling

1) Based on the criteria of GEV (Association for Emission-controlled Laying Materials), classified as EMICODE EC1 PLUS R: very low in emissions

2) Emission class according to French law

### Technical data

Raw material basis:	Silane-modified polymer
Application method:	with WAKOL Applicator 90 Wakol replaceable nozzle or WAKOL Parquet Notched Trowel
Airing time:	none
Open time:	approx. 40 minutes
Setting time:	after 24 hours
Surface treatment:	at the earliest after 24 hours
Cleaning agent:	WAKOL RT 5960 Cleaning Cloths before adhesive sets
Storage:	12 months
Storage temperature:	not sensitive to frost
GISCODE:	RS10

EMICODE according to GEV: EC1 PLUS R

Application and consumption<sup>3)</sup>:

WAKOL at least 550 ml/m<sup>2</sup> or multi-layer parquet  
Replaceable Nozzle 900 g/ml<sup>2</sup>  
200-11-3,5 or 200-  
18-3,5

WAKOL at least 725 ml/m<sup>2</sup> or strip parquet  
Replaceable Nozzle 1200 g/ml<sup>2</sup>  
200-11-3,5 or 200-  
18-3,5

TKB B3 500 - 600 ml/m<sup>2</sup> or on-edge-lamella- and small-sized multi-layer  
800 - 1000 g/m<sup>2</sup> parquet

TKB B5 425 - 550 ml/m<sup>2</sup> or large-sized multi-layer-parquet  
700 - 900 g/m<sup>2</sup>

TKB B11 600 - 725 ml/m<sup>2</sup> or on-edge-lamella parquet, strip parquet, small-  
1000 - 1200 g/m<sup>2</sup> sized multi-layer parquet

TKB B13 700 - 800 ml/m<sup>2</sup> or large-sized multi-layer-parquet  
1100 - 1300 g/m<sup>2</sup>

3) Consumption depends on the surface structure and absorbability of the subfloor, as well as the processing speed when using the WAKOL Replaceable Nozzles.

## Subfloors

The subfloor and the climatic conditions of the room must meet the requirements of DIN 18356. Subfloors must be permanently dry, solid, level and free from cracks, dirt and adhesion-inhibiting substances.

Mechanically pretreat and thoroughly vacuum-clean calcium sulphate concrete according to manufacturer's specifications or according to the applicable standards and codes. Once the concrete subfloor is free of dust, the parquet may be bonded directly with Wakol MS 232 Parquet Adhesive, elastic. Should primer be necessary, as with cement-based and calcium sulphate bonded screeds WAKOL D 3055 Universal Dispersion Primer Parquet can be used. On cast asphalt only use Wakol reaction resin primers as WAKOL PU 280 Polyurethane Primer or WAKOL MS 325 Silane Primer. Observe the drying times of the primers.

## Usage

When using WAKOL Replaceable Nozzles apply the adhesive grooves parallel to the laying direction.

WAKOL MS 232 Parquet Adhesive, elastic can also be used with WAKOL Parquet Notched Trowel, just cut open the tubular bag and squeeze out the adhesive.

Immediately insert the parquet and press down firmly. Ensure that the underside of each wooden element is sufficiently coated with adhesive.

Immediately after using, clean tools with WAKOL RT 5960 Cleaning Cloths. After hardening, WAKOL MS 232 Parquet Adhesive, elastic can be removed only mechanically.

## 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 %.

In cold weather, warm up WAKOL MS 232 Parquet Adhesive, elastic in due time in heated room.

All information is based on approx. 20 °C and 65 % relative air humidity.

Generally avoid adhesive in the parquet joint, because undesirable interactions with products in the surface treatment may occur.

We recommend the use of Wakol adhesives and Loba varnish paints, that are marked with the Connected Systems icon and that complement each other.

Please pay attention to a sufficient flatness of the subfloor when using WAKOL Replaceable Nozzles and large-sized parquet. We advise to precoat the subfloor with WAKOL D 3055 Universal Dispersion Primer Parquet. For details please see 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](http://www.wakol.com).

This Technical Information of 15.01.2018 supersedes all previous versions.