

WAKOL PU 215 Parquet Adhesive

Technical information

Area of application

2-component PU adhesive according to DIN EN 14293 for the shear-resistant laying of

- 10 mm solid wood lam parquet flooring according to DIN EN 13227
- mosaic parquet according to DIN EN 13488
- on-edge lamella parquet according to DIN EN 14761
- 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
- wood-block RE / WE according to DIN 68702

on absorbent and non-absorbent subfloors indoors.

Special properties



1)



2)



3)

1) Connected Systems System guarantee with Loba

2) Emission class according to French law

3) Emissions-certified construction product i.a.w. DIBt principles: Wakol GmbH, 66954 Pirmasens

Technical data

Raw material basis:	polyurethane resin
Mixing ratio:	10,7 parts by weight of comp. A + 1 part by weight of comp. B
Airing time:	none
Open time:	approx. 90 minutes
Pot life:	approx. 80 minutes
Setting time:	approx. 24 hours
Surface treatment:	earliest after 24 hours
Cleaning agent:	WAKOL RT 5960 Cleaning Cloths before adhesive sets
Storage time:	12 months at room temperature
Storage temperature:	not below 5°C, sensitive to frost
GISCODE:	Product information at www.wingis.de

Application and consumption⁴⁾:

TKB B3	850 - 1050 g/m ²	Mosaic and small-sized ready-to-lay parquet
TKB B5	750 - 950 g/m ²	Large-sized ready-to-lay parquet and laminate
TKB B11	1050 - 1250 g/m ²	Lam, on-edge lamella, strip flooring, small-sized ready-to-lay parquet and wood-block paving
TKB B13	1150 - 1350 g/m ²	Large-sized strip flooring and ready-to-lay parquet, as well as solid wood planks
TKB B15	1400 - 1500 g/m ²	Large-sized multi-layer parquet as well as solid wood planks

4) Consumption is dependent on surface structure and absorbability of subfloor

Subfloors

The subfloor and the climatic conditions of the room must meet the requirements of DIN 18356. Subfloors must be permanently dry, solid, and free from cracks, dirt and adhesion-inhibiting substances. Mechanically pretreat and vacuum-clean calcium sulphate concrete according to manufacturer's specifications or according to the applicable standards and codes.

We recommend priming concrete subfloors with integrated floor heating. Allow drying time of the primer.

Usage

Pour contents of the hardener container completely into the resin container and intensively mix together both components with a suitable stirring device for at least 3 minutes, until a uniform colour tone occurs and no streaking is apparent.

Using a notched trowel, apply adhesive uniformly, avoiding adhesive pools. Immediately lay parquet and press well. Ensure that the entire underside of each wooden element is sufficient coated with adhesive.

The laid areas should not be trodden within the first 4 - 6 hours.

The parquet may be sanded and sealed after complete hardening, under standardised climatic conditions, after 24 hours.

After use immediately clean tools with WAKOL RT 5960 Cleaning Cloths. After hardening, WAKOL PU 215 Parquet Adhesive can be removed only by mechanical means!

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 in due time in heated room.

Solid wood lam parquet flooring must not exceed a thickness/width ratio of 1:5.

Completely remove spots on sealed surfaces with WAKOL RT 5960 Cleaning Cloths before the adhesive sets. Dried adhesive residue can be removed only mechanically.

Parquet flooring made of smoked oak must not emit an odour of ammonia before laying.

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

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 01.08.2016 supersedes all previous versions.

Wakol GmbH
Bottenbacher Straße 30
D-66954
Pirmasens
Tel. +49 6331 8001 131
Fax +49 6331 8001 890
www.wakol.com



Wakol GmbH
Industriestraße 5
A-6841
Mäder
Tel. +43 5523 64 700
Fax +43 5523 64 700 64
www.wakol.at

Wakol Adhesa AG/SA
Schützengasse 28
CH-9410
Heiden
Tel. +41 31 9210 755
Fax +41 31 9212 968
www.wakoladhesa.ch

Wakol Foreco srl
Via Kennedy 75
I-20010
Marcallo con Casone
Tel. +39 02 9761 939
Fax +39 02 97 253 021
www.wakolforeco.it

Loba-Wakol Polska Sp.z o.o.
ul. Sławęcińska 16, Macierzysz
PL-05-850
Ożarów Mazowiecki
Tel. +48 22 436 24 20
Fax +48 22 436 24 21
www.loba-wakol.pl

Lecol Chemie B.V.
Schutweg 6
NL-5145 NP
Waalwijk
Tel. +31 416 566 540
Fax +31 416 566 531
www.lecol.nl