

WAKOL PU 272 Artificial Turf Adhesive

Technical Information

Area of application

2-component, green-coloured PU adhesive for laying artificial grass on

- polyester seam tape
- absorbent and non-absorbent subfloors
- wet subfloors capable of drainage but surface-dry

in the outdoor area.

Special properties



1) Not applicable because emission characteristics substantially better than those of GISCODE S0,5

Technical data

Raw material base:	Polyurethane
Mixing ratio:	10,7 parts by weight, component A, + 1 parts by weight, component B
Airing time:	none
Open time:	approx. 90 minutes
Pot life:	approx. 80 minutes
Setting time:	approx. 24 hours
Temperature during use:	+10 °C up to +35 °C
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 consumption²⁾

TKB B2	850 -1050 g/m ²	Complete surface or in joining area (completely on the seam tape)
--------	----------------------------	--

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

Subfloors

The subfloor capable of drainage must be suitable for the intended use and be flat, solid, free of cracks, contamination and other substances inhibiting adhesion. The subfloor and flooring must be surface-dry.

Usage

Let the contents of the hardener container completely flow into the resin container and intensively mix both components with a suitable stirring implement for at least 3 minutes until a uniform colour is attained and no more streaks can be seen.

Apply the adhesive uniformly with a notched trowel, without letting the adhesive pool. Lay flooring and press on firmly, weigh down on stubborn flooring edges until set. Ensure that the entire rear side of the flooring is coated with adhesive.

The laid areas should not be walked on during the first 4 - 6 hours.

After 24-48 hours the final strength is achieved, the bonded joint can be fully loaded.

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.

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 05.03.2019 supersedes all previous versions.