

1-component premium STP wood floor adhesive

# PALLMANN P6

Hard adhesive for solid and multi-ply wooden flooring, mosaic wood flooring (8 mm solid wood flooring), edge-laid strips, wood block flooring, multi-ply wooden flooring, end grain RE/WE and UZIN insulation/installation underlays.

## PRODUCT DESCRIPTION:

Hard 1-component wood flooring adhesive of the next technology generation with high shear resistance in accordance with DIN 14 293. PALLMANN P6 combines the strength of common 2-component wood flooring adhesives with the ease of handling of 1-component products.

## AREA OF APPLICATION:

The solvent- and water-free adhesive is very friendly to processing, well spreadable, with excellent ridge formation and high suction liability. PALLMANN P6 persuades a high filling capacity, a hard ridge formation and a high shear resistance and can be used for all common types of wood flooring.

## SUITABLE FOR:

- ▶ multi-ply/pre-finished wood flooring
- ▶ mosaic wood flooring
- ▶ stab-wood flooring
- ▶ solid wood planks
- ▶ woodblocks
- ▶ vertical lamella
- ▶ exotic wood types see notes

## SUITABLE FOR:

- ▶ cementitious screeds, calcium sulphate screeds or concrete
- ▶ new, firmly screw-fixed chipboard P4 – P7 or OSB 2 – OSB 4 panels
- ▶ new mastic asphalt (screeds)
- ▶ precast screeds, gypsum fibre boards
- ▶ levelling compounds suitable for wood flooring
- ▶ UZIN insulating and installation underlays suitable for wood flooring
- ▶ warm water underfloor heating systems



## PRODUCT BENEFITS / PROPERTIES:

- ▶ very good levelling capacity
- ▶ no swelling effect on wood floor
- ▶ versatile application
- ▶ fresh adhesive adheres to cured adhesive
- ▶ adhesive residues on wood flooring can be removed while fresh
- ▶ Solvent-free, containing methoxysilane
- ▶ EMICODE EC 1 PLUS / Very low emission
- ▶ DE-UZ 113 / Environmentally friendly because of low emissions

## TECHNICAL DATA:

|                    |                                         |
|--------------------|-----------------------------------------|
| Packaging:         | plastic container                       |
| Packsize:          | kg                                      |
| Shelf life:        | months                                  |
| Consumption:       | approx. 1.000 - 1.200 g/m <sup>2</sup>  |
| Verarbeitungsklima | at least 15° C on the floor             |
| Working time:      | approx. 30 - 40 minutes*                |
| Ready for sanding: | at the earliest after approx. 24 hours* |
| Further coats:     | at the earliest after approx. 24 hours* |
| Load-bearing:      | after approx. 12 hours*                 |

\*At 20 °C and 50 % rel. humidity



## IMPORTANT NOTES:

- ▶ Optimum temperature is 18 to 25 °C, floor temperature at least 15 °C, relative humidity between 35 % and 65 %. Low temperatures extend, high temperatures shorten the pot life, laying- and setting time.
- ▶ Shelf life minimum 12 months in original packaging when stored in dry conditions. Protect from freezing and do not expose to temperatures over 40 °C.
- ▶ Tightly reseal opened containers and use the contents as quickly as possible.
- ▶ Warning! There is a risk of dimensional swelling if wood flooring has dried below standard levels at an increase of the air humidity.
- ▶ To be used for exotic wood types only after a written installation recommendation by the manufacturer.
- ▶ When installing UZIN Multimoll Fleece/UZIN Multimoll Fleece Plus with adhesive, care must be taken to ensure that the premises are well ventilated, e.g. through open windows or doors. In rooms with no airflow, the movement of air must be ensured by using mechanical aids, e.g. blowers / fans.
- ▶ The following standards and notices are applicable and especially recommended: DIN 18356 (Working with wood flooring), TKB notice 1 (Bonding wood flooring), TKB notice 8 (Assessing and preparing substrates for covering floors and work with wood flooring), BEB notice (Assessing and preparing substrates), DIN EN 14342 (wood flooring).

## PROTECTION OF THE WORKPLACE AND THE ENVIRONMENT:

Solvent-free parquet adhesive containing methoxysilane. Keep out of the reach of children. When curing, produces traces of methanol. Ensure good ventilation during and after application / drying! Do not eat, drink or smoke during the installation. Wear suitable gloves. After contact with eyes or skin, wash immediately with plenty of water. Do not allow to enter the sewer system, bodies of water or the soil. Clean the tools with water and soap immediately after use. No preservatives added. Observe safety information on product label as well as safety data sheet. Hotline for allergy information +49 931 27964-0.

## DISPOSAL:

Where possible, collect product residues and re-use. Do not allow dispersal into drains, sewers or ground. Empty, scraped and drip-free containers are recyclable. Containers with liquid residue, as well as the liquid product, are classed as Special Waste. Dried product residues are classed as Construction Waste. Therefore collect waste material and allow to harden, then dispose as Construction Waste.