



UNI-KITT

Solvent-based joint paste solution for wood flooring

Description:

Solvent-based joint paste solution, for sealing the joints in wood flooring.

Suitable for joint sealing:

- Sanded parquet and wood flooring
- Fully sanded pre-finished wood flooring
- Suitable for use on warm water underfloor heating systems

Note:

UNI-KITT contains approx. 89% solvent. The use of solvent-based products for sealing parquet floors is becoming more and more restricted. For this reason, we recommend to use water-based products from the Pallmann HYDRO range, or the PALL-X range.

Product Properties / Benefits:

Solvent-based, one-component joint paste solution with good viscosity so that failure of the joint and the ingress of moisture into the joint are avoided.

- Ready to use
- Easy to apply
- Excellent filling capacity
- Rapid drying
- Suitable for all types of wood

Technical Data:

Packaging:	metal can
Packsize:	10 litre
Shelf life:	min. 12 months
Colour:	colourless-transparent
Consumption per coat:	approx. 140 ml/m ²
Working temperature:	18 – 25 °C
Ready for sanding:	after approx. 15 minutes*

*Under normal climatic conditions.



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Surface Preparation:

After any adhesive used during the installation is fully cured, the surface treatment can commence. The surface must be free from dirt, oil, wax and silicone. Sand the surface using a drum-sanding machine with Pallmann abrasive grade 36 to 60 grit.

Application:

1. Before use, allow to come to room temperature.
2. Mix the UNI-KITT with fine sanding dust from the grade 100 grit sanding using the same type of wood that is to be sealed, and blend to a paste that can be trowel-applied.
3. Using the stainless steel Pallmann Surface Trowel fully cover the whole wood flooring.
4. After approx. 15 minutes drying time, the sealed surface is ready for sanding.
5. Sand the surface well using Pallmann Sandpaper grade 100 grit on a drumsander. To remove the sanding marks from the drumsander, it is advisable to finish off using a rotary sanding machine with a Sanding Grid grade 120 grit.
6. Clean tools with a suitable thinner.

Note:

Onto the clean surface, always apply a Pallmann wood flooring primer suitable for the surface type and the occupational use.

Consumption:

Depending on joint width, the consumption is approx. 140 ml/m²

Depending on joint width, coverage per litre is 7 – 8 m²

Important Notes:

- Shelf life minimum 12 months in original packaging when stored in relatively cool conditions. Tightly reseal opened containers and use the contents as quickly as possible.
- Optimum conditions are 18 to 25 °C and relative humidity < 65 %. Low temperatures and high humidity lengthen, and high temperatures and low humidity shorten the drying time.
- Joints > 2 mm must be scoured out.
- The wood-glue solution is not suitable for floorboards and woodblocks.
- For dark, exotic timbers, it is important that all joints and hollows are trowelled over with the Pallmann wood-glue solution, so as to avoid ingress of primer and discolouration of the joints.
- The following standards and notices are applicable and especially recommended:
 - DIN 18356 (Working with parquet).

Protection of the Workplace and the Environment:

High solvent content. Highly flammable liquid and vapour. Causes serious eye irritation. May cause drowsiness or dizziness. Solvents in this product may form explosive air-vapor-mixture. Vapors may be harmful to health, therefore provide good ventilation during and after use. Do not smoke and avoid open lights and flames. Prevent sparks and, therefore, disconnect all electrical equipment, switches, etc. Avoid contact with skin or contact with eyes. After contact with skin, wash immediately with plenty of water and soap. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. During application, use barrier cream and protective gloves/safetygoggles. Refer especially to the hazard/safety notes on the container label and the Safety Data Sheet.

Disposal:

Where possible, collect product residues and re-use. Do not allow into drains, watercourses or landfill. Empty, drip-free metal containers are recyclable. Containers with liquid residues and liquid waste product are considered Special Waste. Containers with hardened residues are considered construction waste.

The above information is based on our experience and careful investigations. The variety of associated materials and different construction and working conditions cannot be individually checked or influenced by us. The quality of your work depends, therefore, on your own professional judgement and product usage. If in doubt, conduct a small test or obtain technical advice. Observe the installation recommendations of the covering manufacturer.

The publication of this Product Data Sheet invalidates all previous product information. The respective updated version of this datasheet can be found on our homepage under www.pallmann.net

