Technical Data Sheet

Wisacryl® Parkett-Fugenkitt

Hard elastic acrylic putty for parquet and laminate flooring, silicone-free, sandable, paintable and sealable

Application areas

Parquet joint filler is a sealer that can be sanded and caulked
- for laminate and parquet joints
- for sealing between door frames and parquet floors
- suitable for filling small holes or slightly moving joints in wood-based materials and masonry
- for fixing skirting boards and parquet strips
- ideal for parquet floor layers, interior finishing, painters

Product benefits

- sandable
- can be painted over with most parquet sealers and paint systems
- silicone free
- water-based
- solvent-free (VOC-free)
- hard elastic
- almost odourless
- quick-drying
- outstanding proccessing
- good adhesion to most substrates

Base

modified acrylate dispersion sealant, physically drying

Restrictions

Not suitable for oil and bitumen-containing substrates, PE, PP, PTFE (Teflon®), glass, waxy substrates, joints standing in water and dilitation joints. Our range of products offers you a choice.

Cleaning agents

Wisatyp TL 16 for cleaning non-absorbent adhesive surfaces and fresh product residues. Fresh sealant can also be removed with a damp cloth. To wash your hands, please use water and soap.

Processing

The bonding surfaces must be sound, dry and free of dust and grease.
In most cases, no primer is required for non-absorbent bonding surfaces.
Pre-coat highly absorbent and porous substrates with Wi-Primer V-04 (solidify). Alternatively, the joint can also be pre-coated with Wisacryl Parquet Joint Filler diluted with water.

Check treated and non-absorbent surfaces with an adhesion test.
In most cases adhesion can be improved with Wi-Primer V-03.

We recommend masking the edges of the joint with masking tape to ensure a clean and straight joint. Grouting can be carried out both before and after sealing the floors.
Follow the rules for joint sizing, in particular do not seal any deeper than the width of the joint. Three-sided adhesion must be avoided (bonding to the joint floor). The sealant must be sprayed in such a way that sufficient pressure is exerted on the joint flanks. In particular, make sure that no air bubbles are trapped in the joint sealing compound. Smooth the pressed joint sealant with a suitable joint spatula prior to skin formation. Do not use an aqueous smoothing agent.

Masking tapes must be removed immediately after spraying and smoothing.

Protect the Wisacryl Parkett Fugenkitt from moisture until a sufficient skin has been formed. The drying time depends on the joint dimensions, substrate, temperature and relative humidity.

The loss of volume in larger joints can be compensated for by applying a second coat of sealant later if necessary.

Alternative	For expansion joints in parquet and laminate flooring, we normally recommend our special elastic silicones Wikosil-color and Wikosil-NBS, as they hardly crack or shrink and do not remain sticky. These are only applied after sealing and are cut out again before the parquet is sanded later.
Density	ca. 1.0 g/ml
Consistency	pasty, firm
Skin formation	ca. 15 min under normal conditions (+20 °C, 60 % rel. humidity)
Volume shrinkage	ca. 15 % by volume (depending on the absorbency of the substrate, also optically more)
Max. total deformation	ca. 10% under continuous strain in practice
Shore A hardness	ca. 30 (acc. to DIN 53505 ISO 868)
Processing temperature	from +5 °C up to +40 °C (sensitive to frost during the setting time)
Setting time	ca. 2 mm on the first day, then decreasing in depth (depending on temperature and humidity)
Recoatability	After complete drying, good coatability with most paint systems and parquet sealers. If painted too soon or if the joints are shifted too much, the paint can crack. Similarly, overpainting with (highly filled) water-based paints can lead to paint cracking. It is advisable to test the compatibility with the colours concerned before application.
Repairing	can be repaired with the same material
Substrates	Parquet, laminate, wood-based materials, concrete, aerated concrete, masonry, stone, ceramics, pre-treated metals, various plastics, such as PVC-hard, polystyrene and many other common construction materials. For further surfaces, you will need to carry out your own tests.
Temperature-resistant	from -20 °C up to +80 °C (once fully dry)
Frost resistance	limited frost resistance (during transport)
Further information	More information about this product (current technical data sheet, safety data sheet, certificates, product variants, etc.) can be found via the adjacent QR code.

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www.wisabax.ch

Item no. / Colour	**PFK 1211 oak-light** **PFK 1239 beech-red** **PFK 1231 oak-dark**	**PFK 1249 doussie-cherry** **PFK 1227 wenge-dark brown-grey**
Delivery form	Packing unit of 12 cartridges of 310 ml	
Shelf life	In closed original packaging, protected from direct sunlight and stored in a dry place between +15 °C and +25 °C, the official shelf life is at least 24 months from date of production (the printed expiry date is decisive).	

Safety and disposal: Familiarise yourself with the valid Safety Data Sheets (SDS) for the products used. All applicable safety regulations and disposal instructions must be observed.

Observe: All information is based on careful examinations in the labs and our previous practical experience. They are non-committal notes. Due to the many materials that are marketed and the different processing methods, which we cannot influence, we can, of course, not assume any warranty, including under patent-law, for the result of your work. We recommend performing sufficient own tests to find out if the product meets the respective requirements. In addition, we refer to our terms and conditions of sale, delivery and payment, available at www.wisabax.ch/agb.html.

Have you noticed an unclear formulation or an error? Thank you for your feedback. In case of doubt, the German version of the technical data sheet applies.