

TECHNICAL INFORMATION

2K Contact



Safe varnishing for ready-made parquet

Water-based 2-component adhesive primer. For re-finishing pre-finished parquet without intermediate sanding. The solution for restoring structured or floating surfaces. With conventional sanding-based restoration, it is not possible to preserve the surface structure, e.g. bevelled or brushed wooden flooring. The seam is also preserved.

- Recommended by leading industrial wood floor manufacturers
- Extremely economical to use
- Enables dust-free renovation
- Original appearance remains preserved during restoration
- Time and cost saving

Range of use:

Suitable for industrially finished ready-to-lay parquet. Also dust-free re-finishing and the attainment of new surface properties, such as: edge protection, changes in degrees of gloss, dynamic friction for sports flooring as per DIN 18032, slip resistance as per DIN EN 16165:2021-12 or yellowing protection for light woods through the use of UV-Protect.

Technical Data

Art.-no.

11520



750 g



4



384

Storage and transportation

12 months of storage stability. No hazardous material according to ADR. Store and transport between +5 to +25°C. Protect from frost.

GISCODE

2004/42/CE

W3/DD+

EU limit value for this product (cat. A/j): 140 g/l (2010).

This product contains max. 120 g/l VOC(mixture with hardener).

Application

- Shake the mixture, add the hardener in a ratio of 2: 1 and mix in by shaking. If partial quantities are to be mixed, these must be weighed out. Can be used for 2 hours after mixing.
- Shake the contents well.
- Observe general and, if necessary, product-specific occupational health and safety regulations. Further information can be found in the GISCODE-related operating instructions which are available under www.wingis-online.de.



Application

Thinner / Mixing

The product is ready for use and must not be reduced!

Application tool / application rate

LOBA TrimPad Applicator or LOBA trowel / approx. 10g/m² (100m²/kg or approx. 70m²/container).

Drying time

- Earliest possible overcoating after 2 hours.
- However within 24 hours.

Setup recommendation for UV-finished parquet surfaces:

Renovation,

- Perform basic cleaning with single disc machine, underlaid LOBA special-pad green and LOBA CareRemover 1:4.
- Remove dissolved dirt with a water vacuum cleaner and neutralise with clear water or use a scourer-vacuum machine.
- Allow the surface to dry sufficiently.

Newly installed surface,

- Consult LOBA technical department to check suitability for re-coating. If necessary establish test area and perform adhesion test.

Application of 2K Contact:

- Apply one coat of 2K Contact.
- Once dry and tack-free (approx. 2 hours), varnish with 2K Supra ^{A.T.} or 2K Duo (non-glossy)

General guidelines



General guidelines

Cleaning of tools: Clean tools and equipment immediately with water.

Drying time: The indicated drying times are valid for +20°C and 50% relative humidity, and assume careful, draught-free ventilation of the working area. Lower temperatures, higher relative humidity or poorer ventilation lead to longer drying times. Do not apply any protective coverings, wet clean the surface or lay carpet until the coating has achieved its final hardening. Product-specific data can be found in the relevant technical information.

Intermediate sanding: Where several layers of coatings are applied, if any layer is not overcoated within 24 hours, then the only way to ensure adequate bond between the layers is by intermediate sanding. An intermediate sanding before the final application will achieve an even surface. Carefully clean off the dust after intermediate sanding.

Use with or without a primer: Generally all finishes can be used without a primer. The use of a primer increases application reliability and ensures a finish free of lap marks and stripes, almost irrespective of the wood type. Further details can be found in the LOBA wood type list in the current product catalogue.

Edge bonding: Water-based coating systems usually show a tendency for edge bonding. Several measures can be taken to minimise the formation of irregular joints and the associated locking effect. The use of shear-resistant or firm elastic adhesive to glue the parquet, careful filling of the joints with wood putty, use of suitable primers, such as LOBA EasyPrime, pretreatment of the groove sides on solid wood boards with wax compatible with the coating before laying. Taking steps to ensure that the room climate, in particular the relative humidity, remains constant. (Careful advising of the customer is recommended). Old floors with damaged, weak adhesives, and flexibly glued or nailed parquet, plank flooring, wood block flooring, industrial parquet, as well as parallel parquet, parquet on underfloor heating, and woods which change their moisture content quickly, such as beech and maple.

Interactions: Materials such as carpet underlays, furniture legs, castors, flexible adhesives used for parquet or for fixing can lead to softening and discoloration. Material building up in the joints can adversely affect touch and appearance. Exposure to hair dyes or rubber tyres on cars, motorcycles and cycles can lead to permanent, irreversible discoloration of the surface.

The information in this document and all other advice and recommendations that we provide to help and assist the applicator are based on previous experience and relate to Spezial conditions. Because of the wide range of possible uses and conditions of application of our products, we do not relieve users from the need to carry out their own trials or to seek technical advice by speaking to the LOBA application engineering department. Observe the floor covering manufacturer's recommendations and the provisions of the current standards. Our liabilities and responsibilities are exclusively in accordance with our Terms and Conditions and are not extended by this information or by our advice. The publishing of a new technical data sheet automatically invalidates the earlier version.

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