

spostamenti e per garantire il perfetto allineamento.

Per le tavole di forma irregolare servirsi dei ritagli per il punto di inizio della fila successiva. Evitare comunque di posare i giunti di estremità troppo vicini gli uni agli altri; occorre disassarli di circa ¼ della lunghezza di tavola.

Gli eventuali spezzoni corti inseriti nel pacco per motivi di produzione possono servire anch'essi come elementi iniziali o terminali. Gli incastri non devono essere incollati; asportare quindi immediatamente ogni traccia di adesivo infiltratosi accidentalmente. Evitare assolutamente che l'adesivo entri in contatto con superfici oliate, specialmente quelle colorate.

Posare le tavole sul letto di adesivo con una lieve luce ma comunque quanto più vicine possibile a quelle adiacenti, procedendo poi ad effettuare l'incastro. Agire con la massima cautela nel comprimere le tavole in corrispondenza dei bordi, applicando eventualmente un peso su di esse per un breve periodo, onde neutralizzare gli effetti delle irregolarità della battuta spesso presenti in questi punti. Conviene applicare opportuni pesi su queste tavole fino all'avvenuta completa polimerizzazione dell'adesivo. Le pavimentazioni a pieno incollaggio Kährs Master Glue Down Flooring sono anche idonee all'applicazione su supporti ceramici, colonnati, ecc. senza l'ausilio di gole anti-assstamento.

Note di carattere generale

La posa dei parquet deve essere l'ultimo intervento da effettuare in cantiere. Le operazioni che comportano l'apporto di umidità (decorazioni, ecc.) devono esse completate prima. Altrimenti, occorre proteggere il parquet con teli traspiranti (non fogli di plastica). Non far uso di nastro adesivo sul parquet poiché i plastificanti possono danneggiare la superficie. Evitare al massimo il calpestio durante le prime ore dopo la posa, poiché la polimerizzazione completa dell'adesivo richiede 24 ore.

Essendo un prodotto naturale, il legno è suscettibile di cambiamenti e variazioni di forma e aspetto. L'irraggiamento solare (raggi ultravioletti e ossidazione) comportano cambiamenti naturali delle tinte

(inscurimento/schiarimento).

Per applicazioni speciali e soluzioni in ambienti difficoltosi (insonorizzazione calpestio, cobentazione, versioni a cuspid e, varianti a pareti fregiate, riparazioni, ecc.) rivolgersi al nostro ufficio tecnico.

Pulizia e cura

Le tavole parquet Kährs tipo lacca o olio pronte per la posa sono igieniche e di facile manutenzione. Nel periodo iniziale dopo la posa si consiglia di trattare con cura le superfici sigillate in fabbrica del parquet onde evitare la penetrazione di sporcizia e umidità negli interstizi tra le tavole. La pulizia mediante aspirapolvere è di norma sufficiente, con eventuale ulteriore passaggio di un panno inumidito di soluzione detergente (una dose di detergente Kährs equivalente ad un cappuccio del contenitore per litro di acqua fredda). Aggiungere eventualmente alla soluzione un piccolo quantitativo di agente lucidante a cadenza semestrale in funzione dell'intensità di calpestio.

Dopo la posa, le pavimentazioni a olio devono preferibilmente essere trattate con olio speciale Kährs a cadenza semestrale. La nostra guida alla cura e pulizia riporta tutti i dettagli.

Si consiglia l'uso di tasselli in feltro sotto i mobili, gambe dei tavoli e delle sedie onde evitare graffiature e bolli di compressione. Eventuali tappetini protettivi trasparenti sotto le sedie degli uffici evitano l'usura localizzata.

Si consiglia altresì di prevedere punti di accumulo della sporcizia onde minimizzare l'infiltrazione di detriti e umidità nel parquet.

I contenuti della presente guida alla posa delle pavimentazioni sono il risultato di lunghe esperienze pratiche. A causa della grande varietà delle condizioni operative possibili, non si offrono garanzie e non si accettano rivendicazioni di qualsivoglia natura per eventuale mancata soddisfazione delle aspettative. In caso di dubbi, si raccomanda di effettuare prove esaurienti prima di procedere alla posa.



Installation guide for Kährs Master 2-layer parquet

Verlegeanleitung für Kährs Master-2-Schicht Parkett

Guide d'installation du Parquet deux plis collé Kährs Master

Veuillez lire avant l'installation.

Guida alla posa delle pavimentazioni ad incollaggio Kährs Master Parquet 2 strati

Leggere attentamente le istruzioni che seguono prima di procedere alla posa.



Installation guide for Kährs Master 2-layer parquet

Please read before installation.

Store packs carefully and protect from moisture. Do not open the packs until needed for installation and install from several different packs at the same time so as to create a harmonious overall appearance. Put defective boards to one side, or trim and use for finishing off.

Product description:

Kährs Master parquet flooring is a two-layer parquet with tongue and groove for full-surface bonding. The wear layer is approx. 3 mm thick. The floor boards are available in three formats:

- Gallery Collection: 1900 x 190 x 10,5 mm
- Atelier Collection: 1200 x 120 x 10 mm
- Studio Collection: 500 x 70 x 9 mm

Suitable subfloors/substrates:

Kährs Master parquet flooring can be installed on all clean, dry, even and solid subfloors such as cement screeds, anhydrite screeds (calcium sulphate), mastic asphalt, V100 particleboards at least 25 mm thick or other suitable wood-based materials such as OSB. With anhydrite liquid screeds, the sinter skin must be sanded off. Old subfloors must be free of adhesive residue. Existing elastic or textile substrates are not suitable. These must be completely removed.

Prerequisites for professional and flawless installation:

Temperature of room and materials: The temperature of the room and the materials must be at least 18°C and the floor temperature must be at least 15°C. To preserve the quality of the flooring and for the well-being of the residents, a healthy indoor climate of between 18 and 22°C and a relative humidity of 40 to 60% is recommended during future use. During the heating period, this can be assured by using humidifiers.

Residual moisture of subfloor:

Prior to installation, the subfloor must be checked in accordance with the country-specific standards and EU standards for parquet work (moisture, evenness, solidness). Compliance with the maximum permissible moisture values must be checked using a CM measuring instrument and recorded.

Cement screeds: max. 2.0 %, (Switzerland 2.3 %), with underfloor heating 1.5 %

Anhydrite screeds: max. 0.5 % with underfloor heating max. 0.3 %

Evenness requirements:

The more level the subfloor, the better the overall visual result.

This can be checked using a 2 metre long level and measuring wedge. The unevenness tolerances below must not be exceeded:

3 mm over a measured length of 2 metres
2 mm over a measured length of 1 metre
Greater unevenness must be levelled us-

ing a suitable levelling compound before the flooring is laid.

Solidness:

Solidness must not be cracked nor sandy. Solidness must be checked using the grid scratch test. If the edges of the grid scratches remain sharp and no eruptions occur, the flooring can be glued to the screed. A bonding test is recommended for problematic substrates.

Joints in the screed:

Predetermined breaking points/contraction joints must be friction-locked. Expansion joints must be taken over.

Underfloor heating:

Before laying parquet over underfloor heating, the heating screed must be completely ready for covering. To this end, the screed is dry heated using a drying protocol for surface heating interface coordination. A signed heating protocol must be available to document this process. Nevertheless, the moisture of the screed must be checked again before the floor is laid. If the afore-mentioned moisture values are exceeded, re-heating is required. After laying, the surface temperature of the parquet must not exceed 26°C. The heating capacity of the underfloor system must be adjusted accordingly.

Parquet adhesive and application:

We recommend our silane-modified 1-component parquet adhesive. This can be used without primer. With mastic asphalt, an undercoat of Renogr-und-PU Rapid is required. On suitable, absorbent subfloors, a low-swelling dispersion adhesive can also be used. Where applicable, a primer coat must be applied. Apply the adhesive using a suitable adhesive trowel with TKB B 3 notching. 600 to 900 g/sqm should be applied depending on the roughness of the screed and the type of adhesive. Replace or re-file the notched trowel when required.



Only apply as much adhesive as can be covered with parquet boards within the adhesive open time. If work is interrupted, remove excess adhesive from the screed with a straight trowel. It is helpful to use a chalk line that indicates the adhesive application limits for a certain number of rows of boards. You must observe the processing specifications of the respective adhesive manufacturer.

Installation:

The laying direction for the parquet is usually chosen so that the strips or boards run lengthways towards the main incoming light source, and must be agreed with the client.

In hallways, the flooring should be laid

lengthways. For perfectly straight alignment, at the start of installation you should lay the first row along a fixed straight edge that is as long as possible.

Depending on the parquet format, fix the straight edge to the floor at a distance of 2 to 5 board widths + a 5 to 10 mm gap from the wall. Lay the parquet along the straight edge with the tongue side facing the wall.

Remove the straight edge once the area has been covered. Wait a short time to ensure the first rows do not move and perfect alignment is maintained.

For an irregular pattern, you can use the offcut as the starting piece in the next row. However, do not lay the end joints too close to one another; they should be offset by approx. ¼ of the board length. Any production-related short lengths supplied in the pack can also be used as start or end pieces. Tongue and groove should not be glued so remove any adhesive that squeezes up immediately. You must completely avoid any adhesive coming into contact with oiled surfaces, especially coloured oiled surfaces.

Lay the parquet boards in the adhesive bed with a slight gap yet as close as possible to the previously laid parquet and then insert into the tongue and groove connection. Pay particular attention to pressing down the boards at the edge areas and if necessary weigh them down because the subfloor is often uneven in these areas. It is generally advantageous to use weights to weigh down the boards in uneven areas while the adhesive cures. Kährs Master parquet with full-surface adhesion can also be fitted without movement grooves on ceramic floors, columns, etc.

General notes:

Installing the parquet flooring should be the last job on a building site; any work that introduces moisture into the building site, e.g. painting, should be completed beforehand. However, should there be other work pending, the parquet must be covered with a breathable protective cover (not plastic film). Do not stick any adhesive tape to the parquet surface as plasticisers can damage

the surface. Walk on the flooring as little as possible for a few hours after laying because it takes approx. 24 hours for the adhesive to adequately cure.

Being a natural product, wood is subject to changes and variations in shape and appearance. Sunlight (UV light and oxidation) leads to natural changes in the colour (darkening/lightening).

For special applications and solutions in problematic cases (e.g. additional footfall sound insulation or thermal insulation, herringbone pattern, designs with wall friezes, repairs, etc.), please contact our technical department.

Cleaning and care:

The Kährs ready-to-use painted or oiled parquet boards are hygienic and easy to maintain. For factory-sealed parquet surfaces, initial care is recommended to prevent dirt and moisture from penetrating between the individual boards. Vacuuming is generally sufficient to keep the surface clean, but if necessary you can mop the surface with a slightly damp mop using 1 capful of Kährs cleaner to every litre of cold water. If desired, twice a year, depending on flooring usage, you can add a little polish to the mop water.

After installation, oiled floors must be treated using Kährs satin oil. You should treat the flooring with satin oil about twice a year. Details are provided in our cleaning and care guide.

Felt pads under furniture, table and chair legs prevent unnecessary scratches and pressure marks. Transparent protective mats in areas where office chairs are used prevent localised wear and tear.

Appropriate dirt trapping zones should be used to minimise the amount of dirt and moisture that gets onto the parquet flooring.

The recommendations in this installation guide are based on extensive practical experience. Due to the diversity of on-site conditions, no guarantee or liability claims can be derived from our recommendations in any way whatsoever. In problematic cases, we recommend you perform sufficient tests of your own prior to installation.



