

PARQUET INSTALLATION INSTRUCTIONS

(Installation)

These boards are fitted as a so called floating floor without being attached to the sub-floor. The floor structure or base should be dry, even and solid such as concrete, chipboards or plastic flooring. The boards are not suitable as a self-supporting floor. This flooring should not be used for installation in any damp or wet areas, rooms etc. Before fitting make sure the sub-floor is sufficiently dry. We strongly recommend to make a professional MARH (max. allowed residual humidity) measurement.

A 0,2 mm thick moisture barrier (i.e. PE-foil) has to be installed on all mineral sub-floors such as concrete or others.

The PE-foil should have a 20 cm overlap and the seams be held by plastic tape. In order to keep the sub-floor even, and to increase footstep sound isolation, a suitable corrugated board material with flush fitting seams should be placed between the parquet and sub-floor.

Check the sub-floor level with a straight ruler or with a straight floorboard. The recesses or raised sections in the sub-floor should not exceed 3 mm in 1.000 mm. Concrete or light concrete floors should be levelled with a cement based floor filler. Chipboards should be checked for firmness and secured if necessary.

The floorboards are supplied ready finished. Open the packages when necessary as work progresses. Check that the parquet boards are sound before fitting them. Should a board be found faulty, do not fit it but keep it for possible later use e.g. last row. Installation waste amounts to -2-4%.

For further information contact your dealer or supplier.

The relative humidity of the room during and after laying should be -between 50 to 60% and temperature from 18°C (64F) to 24°C (75F).

Any gaps or other deformations of the parquet caused by too dry or wet climatic room conditions are no reason for a claim.

A wooden floor is sensitive to humidity. For this reason an average sized living room should have a 10 mm gap between the edge of the floor and the wall or other surface it meets and which is to be covered by a skirting board or covering strip.

In bigger rooms the gap should be 1,5 mm for every meter of floor width, measured across the boards, (an 8 m wide floor; 8 x 1,5 mm = 12 mm). A similar gap should also be left -around other fixtures such as piping, between different rooms, bigger areas (more than 8 x 12m). In need case please contact a professional installer.

(Maintenance)

If you installed a varnished / lacquered floor, it should be treated with customary, appropriate wooden flooring maintenance products from time to time. Use only a well wrung out cloth. Always wipe dry immediately until no more moisture is visible on the floor. Please follow the instructions on the packaging labels of each product. Do not use strong detergents which are not specifically made for varnished / lacquered wood flooring.

If you installed an oiled parquet, please follow the guidelines below, for preserving the beauty of its natural surface.

- Before a new oiled floor is taken into use it is recommended to buff it with WOCA maintenance oil or maintenance paste WOCA under consideration of the instruction for use.

- Please use a doormat at the entrance in order to keep away sand and water from the finished flooring. Furniture legs should be provided with felt or as a protection against scratches and impacts. Please avoid walking on the finished flooring with stiletto heels.

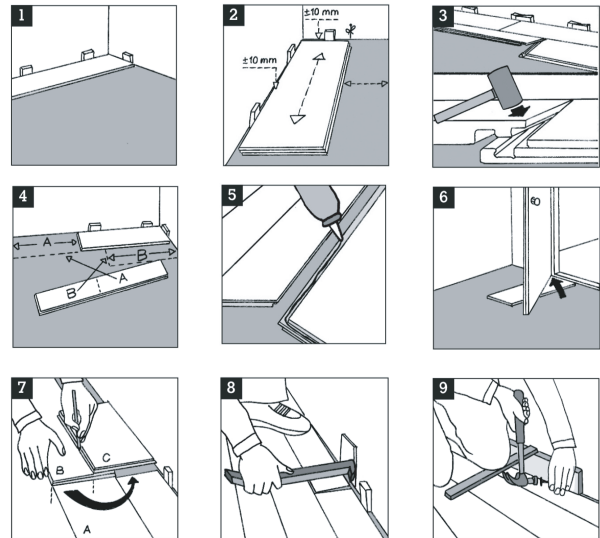
- The daily basic cleaning can be done with a broom or a vacuum cleaner. Please exclusively use "WOCA Wooden Floor Soap for your oiled wooden flooring" for the regular damp cleaning. The special soap protects and cleans your flooring with care. Please pay attention to the correct dose (125ml wooden floor soap on 5l warm water). Wipe clean as usual, stubborn stains can be carefully removed with a scourer. Use a second bucket with clear water to clean and wring out your mop in between times. Do not finish off wiping with clear water (protecting coconut and soya oils would be removed). With each soap treatment your flooring will become more insensitive.

- In case of a strong use you can brighten up the flooring with "WOCA Cleaner" and "WOCA Maintenance Oil" any time.

- The relative humidity should always be between 50 - 60 %. In case it sinks below 50 % in a heated room in winter always use an air improver.

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(Instructions)



Use a sufficient number of wedges to maintain the gap. The boards should preferably be laid in the direction of incoming light. In small, narrow areas (e.g. hallways) we recommend that installation follows the length of the room.

Begin from a sound wall with the first board longue side facing the wall in the right corner of the room (Picture 1). Check with a line of string that the row is straight (Picture 2).

If the wall is not straight, mark the first row of boards to the shape of the wall and saw the boards accordingly. Fix the first board by using wedges as shown in picture 2. The second board of the first row is carefully aligned without gap to the short side of the first board and slightly knocked down to engage the short side lock system by using a rubber hammer. A tight fit is an indication that the boards are locked properly.

Please ensure always that no open joints are visible and take care not to damage the edges (see picture 3). Please continue in this way with all boards of the first row. The length of the last board of the first row to the wall (please remind expansion gap) is marked on the board with the help of a shifting square and the board (A, Picture 4) then sawn along this mark. Please allow this place (and of following rows) in have a minimum length of 40 cm (Picture 4).

Begin the next row with the piece left from the previous row (B, min. length 40 cm, Picture 4). Put this piece (begin on the right side) close to the first row - tongue facing groove of first row - lift it in an approx. 30° angle into the groove of the long-side, push it down until it fills (Picture 1). Should there be any small gaps you might use a tapping lock to knock them gently together to close the joints.

Subsequent boards are first positioned at an angle along the first row, and the short sides are pressed tightly together before engaging the lock system (like in row 1). A sideways and downward pressure will then lock the boards together (by slight use of a rubber hammer, pic. 3). Please make sure that no open joints are visible and take care not to damage the edges. Please continue to install the following rows in this way. Take particular note that the end joints of adjoining boards should be displaced by at least 50 cm.

When the flooring is installed as a floating floor on subfloor water based-heating (please observe the special regulations for parquet on such system) or in areas with higher traffic it is recommended to use an additional application of glue. The short sides (as shown in picture 5) should be glued with a very thin continuous line of adhesive. Please see pic. 5 for the correct position of the glue. Use a bottle of PVAC wood adhesive with a pointed tubular applicator. Remove excess glue directly after installation of the board with a damp, clean cloth. The max. surface temperature should not exceed 26° C.

Saw the door frames so that the parquet can be laid underneath (Picture 6). For through piping, holes with a diameter 20 mm greater than the pipe should be drilled through the boards. When the board is fitted, glue the piece in place. Cover the hole with a suitable gasket.

At the end: Measure the exact width of the last panel row (Picture 7). To do this lay a panel (B) on the previous panel row (A). Then lay a second panel (C) to be measured with the tongue to the wall and use a straight-edge and saw the panel along the marking. Please not forget the wall spacing.

Fit the last panel (as before) carefully using the pull-iron if necessary. Use a sufficient number of wedges to maintain the gap (Picture 8).

Finally take off all wedges and cover the gap between wall and floor with a skirting board. A covering strip is used to join parquet floors and other materials or e.g. thresholds. And to finish off, fill possible gaps with a filler that matches the shade of the parquet (Picture 9).

Should it be necessary to remove a board, please proceed as show under Picture II. We also recommend a glueing of any short side click connection which has been installed and opened again.