

The background of the entire page is a close-up photograph of a light-colored wood plank floor installed in a herringbone pattern. In the upper left corner, a portion of a white, round table with light-colored wooden legs is visible. The Step & Wall logo is overlaid on the white table surface.

Step
& Wall

REAL WOOD FLOORING

INSTALLATION INSTRUCTIONS

HERRINGBONE

www.stepandwall.com

Installation Instructions

Herringbone Pattern.

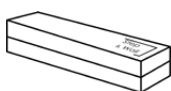
Dear customer,

We thank you for purchasing Step & Wall floor.

Before starting the installation, please read the instructions carefully. If these instructions are not followed, the instructor will be deemed fully responsible.

INSTALLATION MATERIALS

- Step & Wall floor



- Quality underlay



- Pencil



- Cutter



- Meter



- Saw

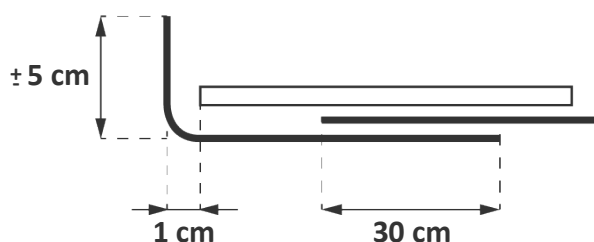
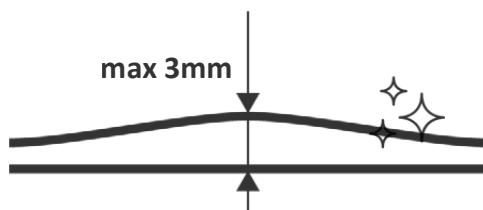
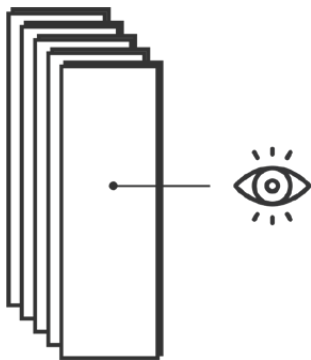
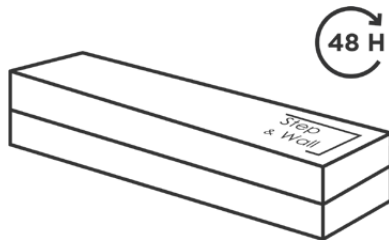


Please don't use glue, screws or nails during the installation.

UNDERFLOOR HEATING

Step & Wall floors can be installed over underfloor heating. First read the instructions of the floor heating manufacturer. This must be lower than 27° C (80° F).





STORAGE

Store Step & Wall floors in a dry and protected room with an air humidity of 40% to 60% and a temperature of 16 to 21° C (61-70° F).

PREPARATIONS

Keep the Step & Wall box in the relevant room for 48 hours.

Open the packs just before installation and check every board carefully. Do not install boards with defects.

Remark: Veneer flooring is a natural product and therefore unique so no boards are identical. Minor variations in colour and structure are normal. Small natural marks such as knots and mineral streaks are tolerated and have no effect on the quality of the floor. We strongly advise to use the same production number on the backing of each board and we highly recommend not to mix 2 different batches.

Defects in the under floor have to be repaired.

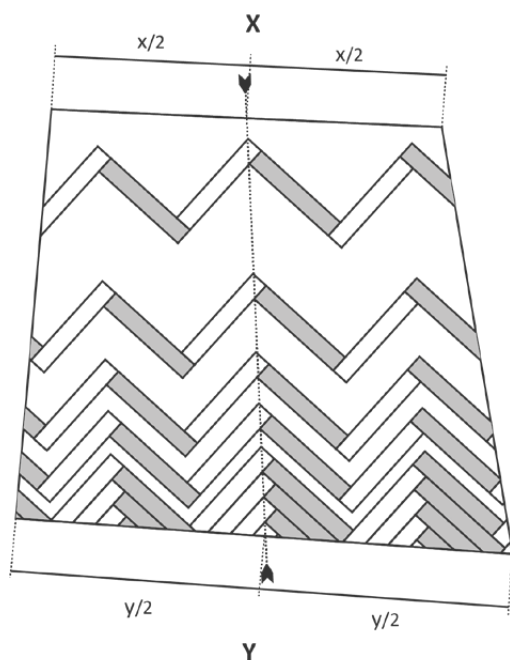
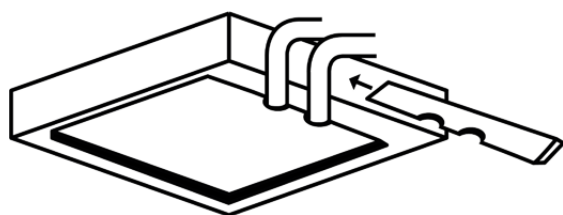
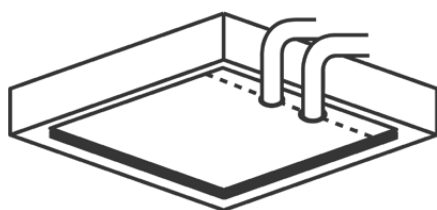
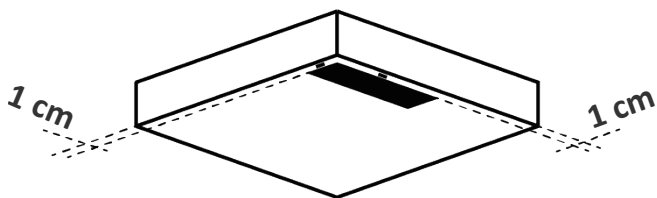
The under floor must be:

- Dry. Less than 2.5% humidity for installation in screed without floor heating, 2% in screed with floor heating and 10% in multiplex.
- Clean and dust free.
- Sound with no loose particles.
- Flat. Height maximum difference is 3 mm (1/8") over 2 meters.

In principle, Step & Wall can be installed on any underfloor on good conditions.

UNDERLAY

To install the Step & Wall floor, you have to put a basic underlay over the ground before. In humid climates or when there is a humidity risk in the wall, we suggest to fold an underlay 5 cm up to the wall or use water-proof tape to seal the underlay against the wall. This to avoid that humidity damages the floor.



INSTALLATION

Step & Wall uses the Unifit X (R) system for the installation of floating floors without using adhesive.

The minimum expansion gap is 8 to 10 mm, or 1 mm per running metre. the expansion gaps can be covered with skirtings attached to the wall but NEVER to the floor.

HEATING PIPES

The floor around heating pipes can be finished using silicone sealant. It is important that this expansion gap is also sealed properly so that moisture cannot penetrate into the Step and Wall floor.

FINISHING

Install the skirting boards.

CAUTION: NEVER attach the skirting board to the floor, but always attach it to the wall. Use silicone if it is not possible to use skirting.

NOTE: THERE ARE LEFT-HAND AND RIGHT-HAND FLOORBOARDS.

LAYOUT

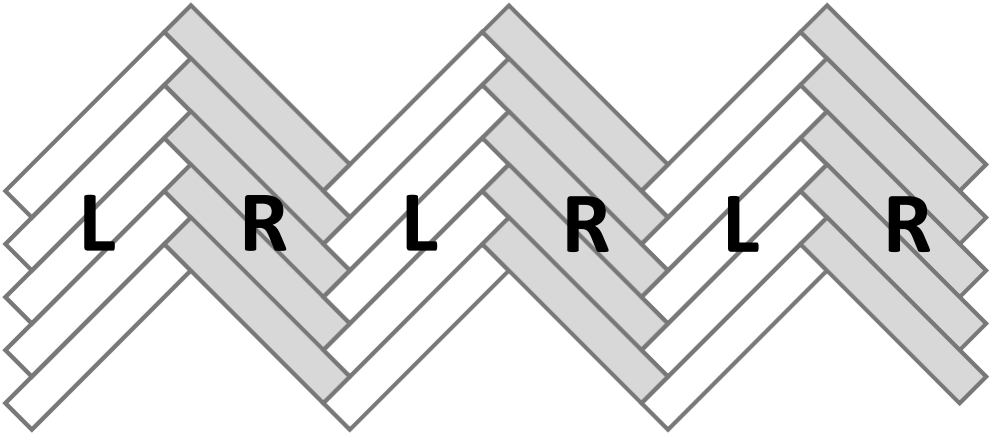
To get the best visual effect, we recommend you:

- Run the herringbone pattern in the same direction as the longest wall.
- If there is no a longer wall than the others, align the pattern with the main entrance to the room.
- If there are several entrances, run the pattern towards the wall that lets in the greatest amount of light.

Draw an imaginary line since the middle part of the first wall to the middle part to the opposite and run the herringbone over it.

LAYING PATTERN SINGLE HERRINGBONE

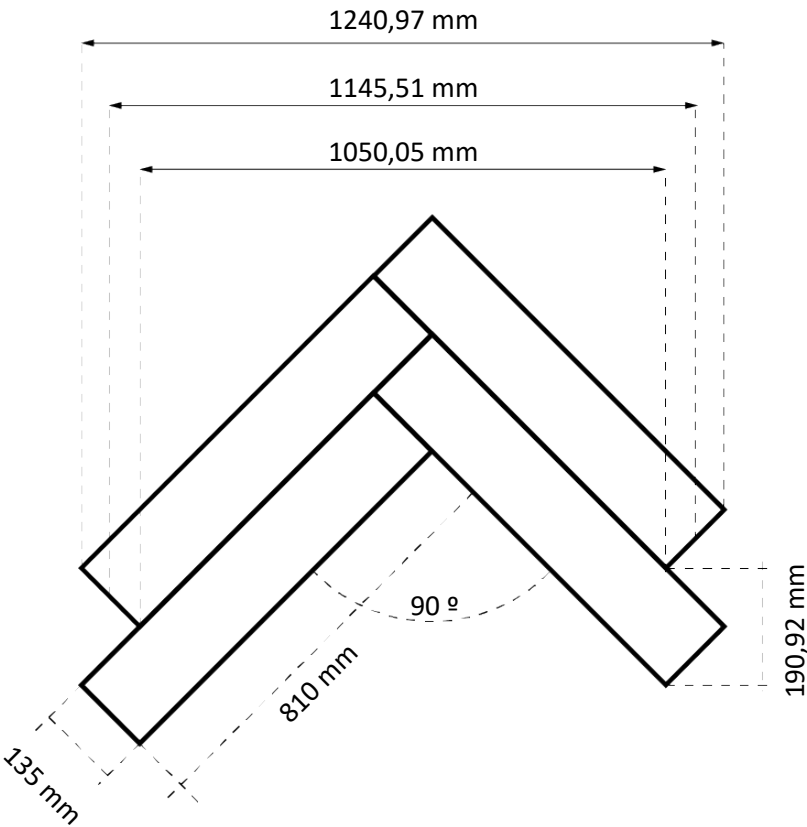
Groove



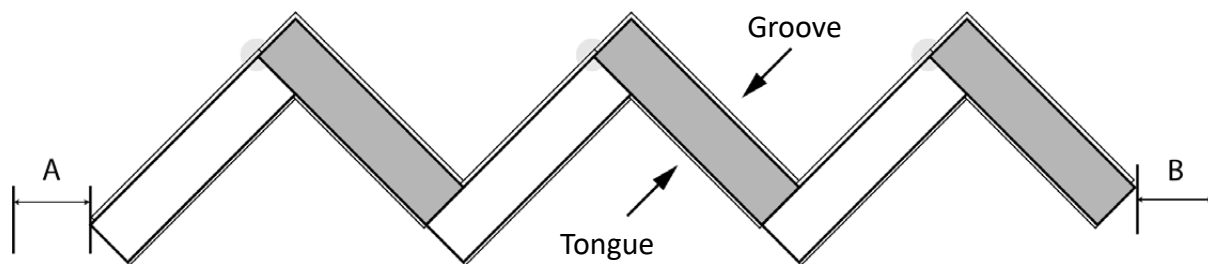
Tongue



DIMENSIONS

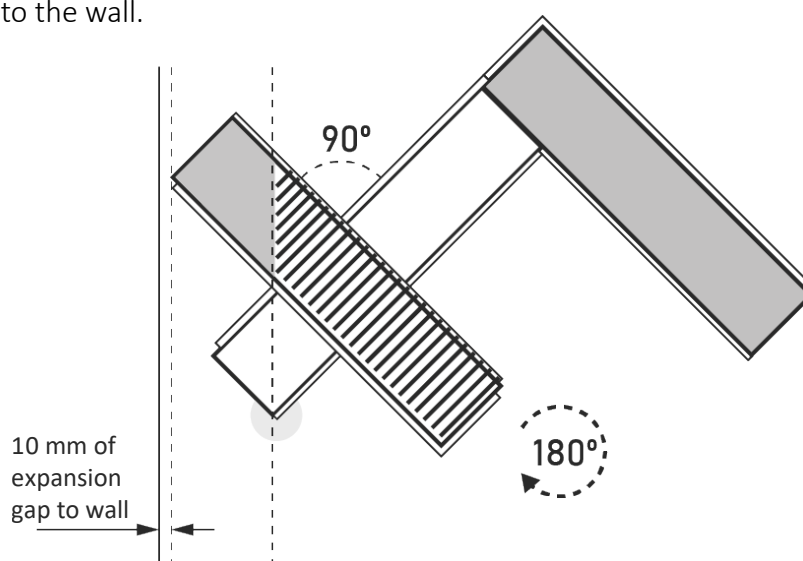


LAYING THE FIRST ROW

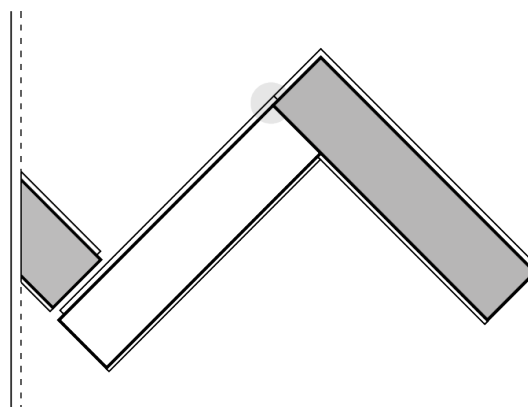


NOTE: Lay the first row in the center on the room and make sure that the points of the panels are perfectly aligned.

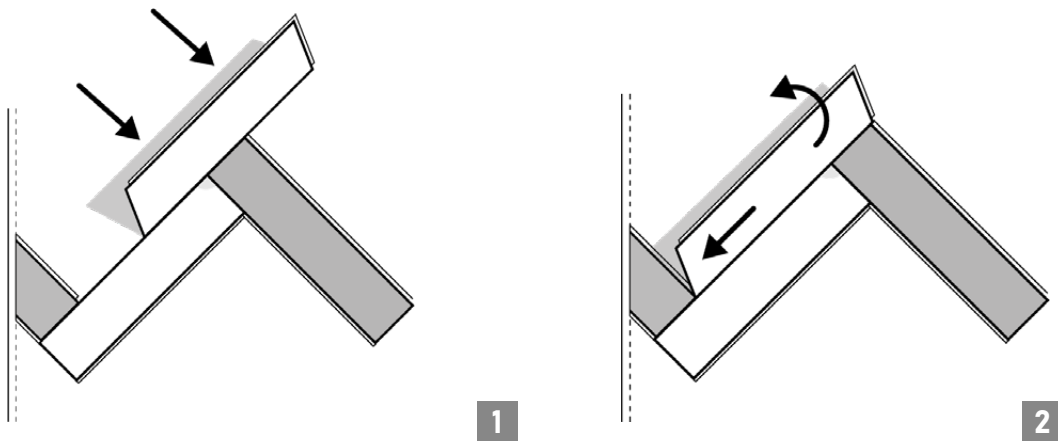
Finish the first row up to the wall.



Rotate the right-hand board 180°, mark and neatly saw off at a 45° angle. Rotate the sawn-off piece 180° and click into the first floorboard. Do the same on the other side.

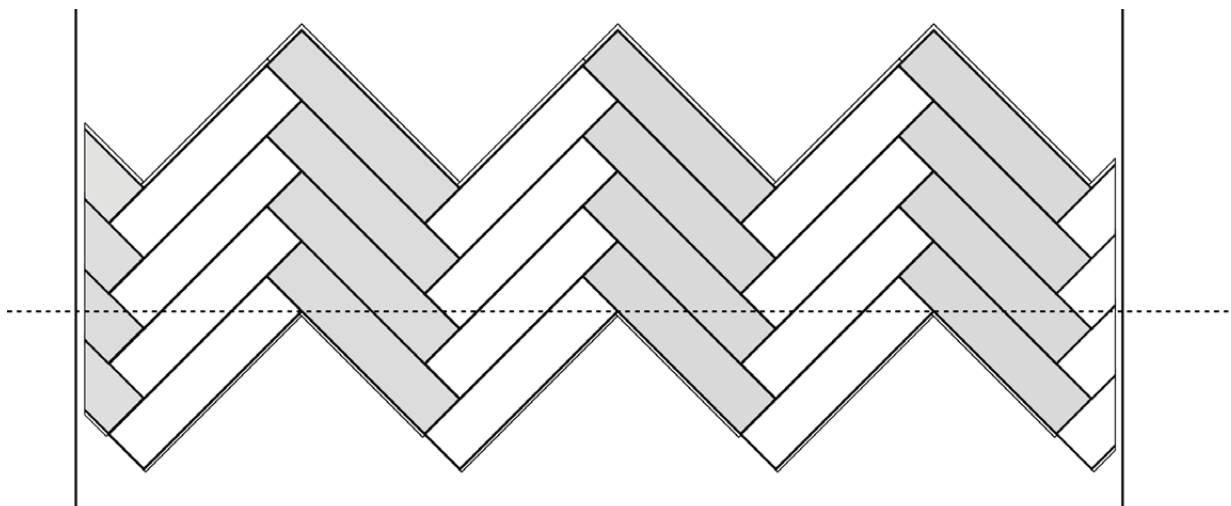


LAYING THE SECOND ROW



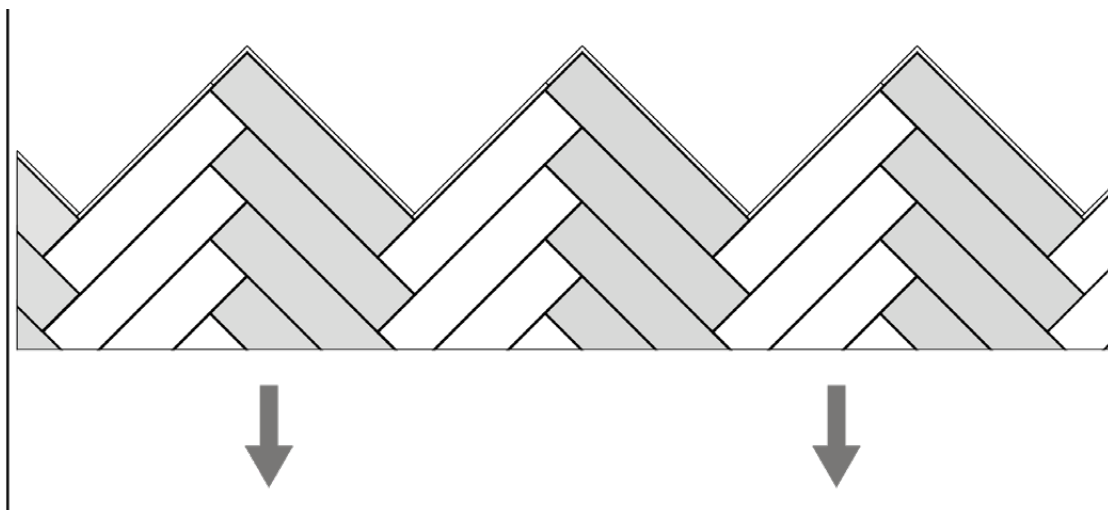
1. Insert (at a shallow angle) the tongue on the long side of floorboard (left-hand board) into the groove on the long side of floorboard B (right-handed board)
2. Slide the floorboard right up against its opposite, and push it down.
3. Then lay all left-hand boards in the same way.
4. Lay all right hands.

LAYING SUBSEQUENT ROWS



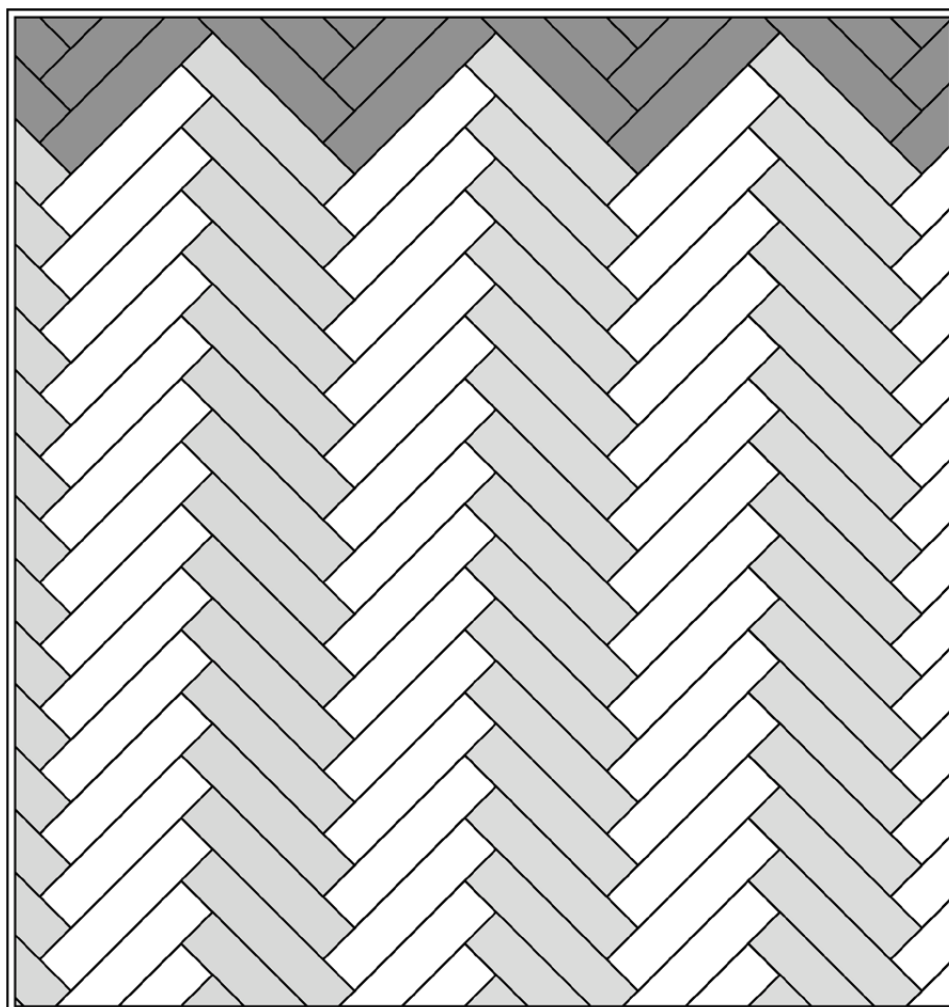
Continue to construct the floor row by row. Lay the left-hand boards first, and then the right-hand boards, on an alternating basis. Also finish the sides row by row.

Saw off the points. Put the sawn-off pieces to one side, in order to re-use them on the other side of the room.



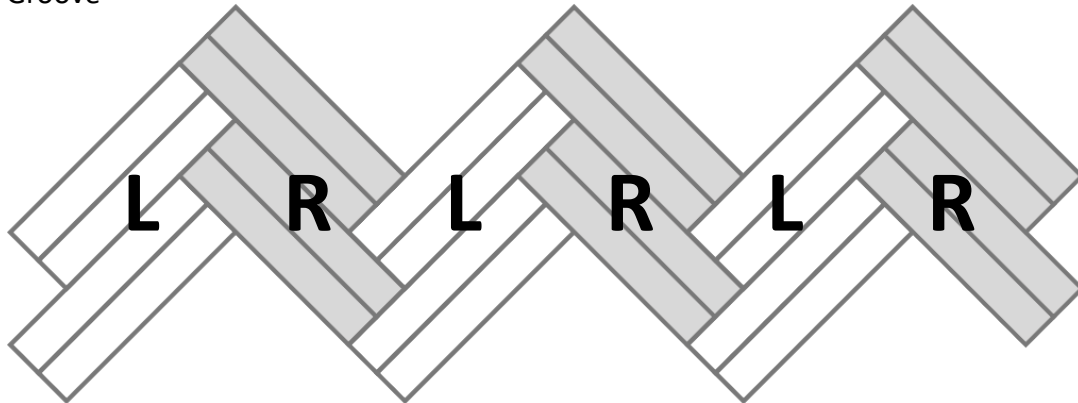
Push the sawn-off floor to 10 mm from the wall. Place spacer blocks between the wall and the floor. Continue finishing the floor.

Finish the room with the remaining pieces.



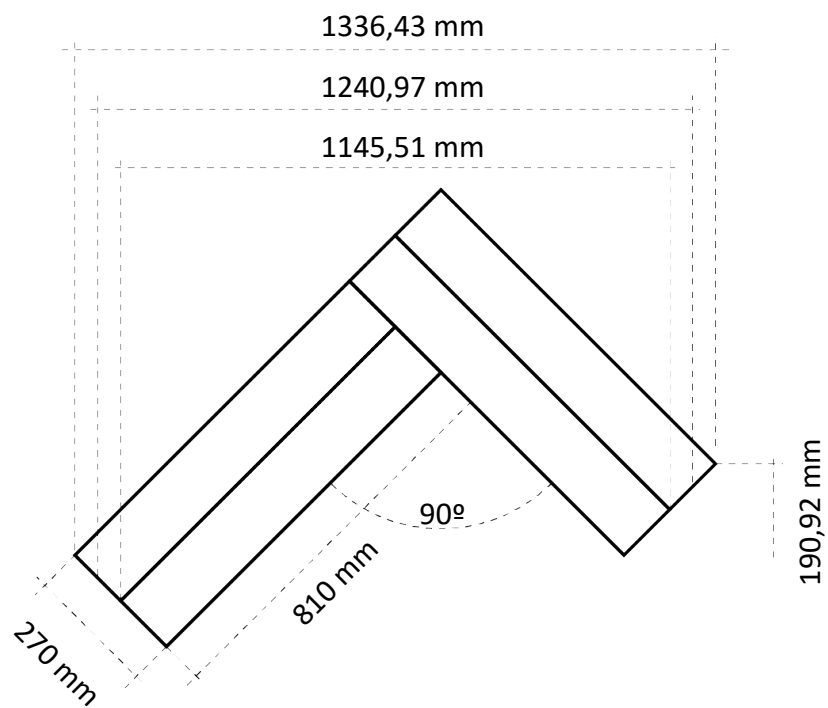
LAYING PATTERN DOUBLE HERRINGBONE

Groove

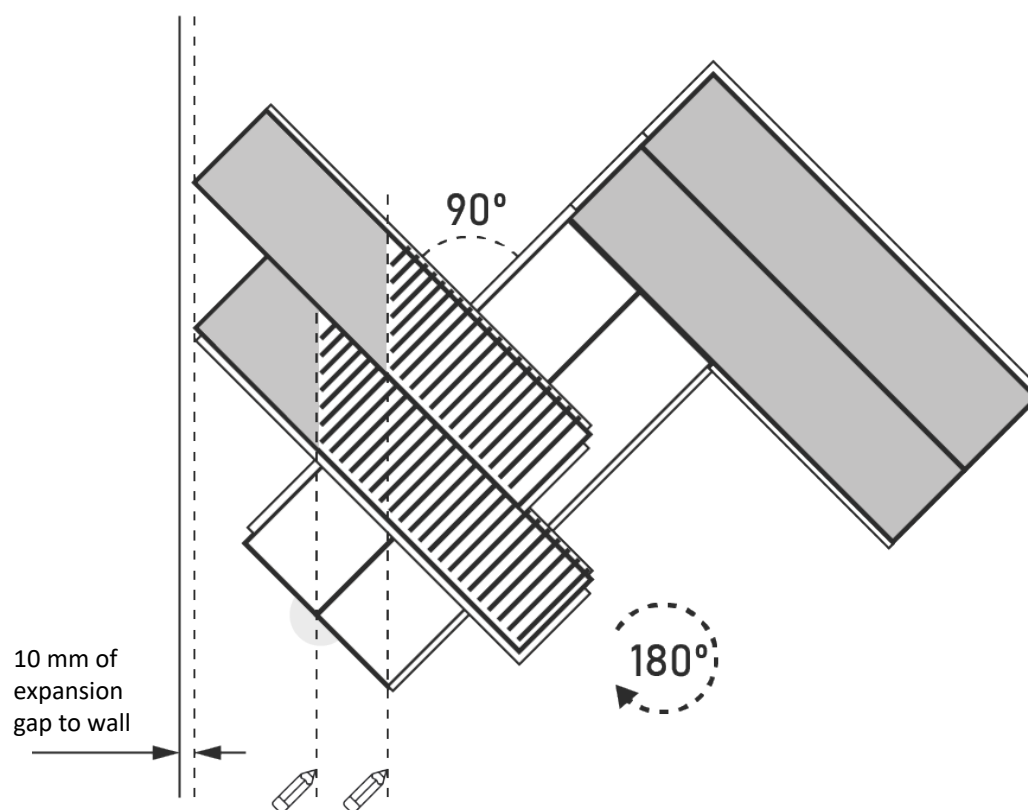


Tongue

DIMENSIONS



When laying the first row, make sure that the points and sides of the panels are perfectly aligned.



Further finishing is identical to the laying pattern for single herringbone, but with two floorboards.

MAINTENANCE AND PROTECTION

For an optimal protection of your Step & Wall floor, we recommend you:

- Put pieces of felt under the chairs.
- Parquet wheels under office chairs and a protection mat under the chair.
- A doormat in the floor is installed at the entrance.



THANK YOU!