INSTALLATION GUIDE

PREPARATION IS KEY

Please read all the instructions before you begin the installation. Improper installation will void warranty.

PRIOR TO INSTALLATION

Please note that the installer is solely responsible for determining the overall suitability of the chosen flooring in each individual case. It is also down to them to install the floor carefully and with competence.
Any deviation from the installation guidelines could result in an unvalidated warranty.
Turn off any underfloor heating for at least 6 hours prior to laying the floor.
It is possible to lay our floors over some underfloor heating systems provided that the sub-floor surface is maintained at a maximum of 27°C and should not be subjected to radical changes in temperature.
It is recommended to avoid using this product over an electric coil underfloor heating system.
Inspect your subfloor and ensure it is dry, and you have a clear and clean base with which to start. No dirt or grease. It must also be level to 2-3mm within a 2m span.
Ensure any laboured repair work has been successfully carried out prior to install (large cracks, protrusions, loose boards etc).
It is possible to lay our floor directly over another existing floor provided it is securely attached to the sub-floor, lump free and clean.
If laying over tile, please ensure you level out any grout lines using a suitable repair compound and always adhere to the manufacturer's guide.
For floor surfaces exceeding 370m2 and/or lengths exceeding 18m use expansion mouldings.
With a floating floor you must always ensure you leave an appropriate expansion gap between walls and fixtures such as pipes and pillars, stairs, etc. These gaps will be covered with trim mouldings after the floor is installed. Tip: When installing around pipes, drill the holes 20mm larger than the diameter of the pipes.

An acclimatisation period of 24 hours is advised with the room temperature kept between 18-27°C. Excessively high or low temperatures may cause this product to expand or contract, and lead to visual defects that will not be warranted.
Similarly, if the packs of flooring were exposed to extreme temperatures (under 10°C or over 38°C) for 2 hours or more, then a period of 12 hours acclimatisation is required. In this case, keep the boards within room temperature for at least the specified 12 hours, unopened, prior to job commencement.
During the normal 24-hour acclimatisation process please ensure that all planks are lying flat to the floor. This is the best opportunity to inspect each individual plank to confirm they are free of defects, and that their colour, finish, and size are all compatible.
Check all click brackets are undamaged.
Remember - No claims on surface defects will be accepted after installation.
Although this floor is waterproof, it is not aimed to be used as a moisture barrier. This product is also not to be installed in areas that have a risk of flooding such as wet rooms or outdoor areas.
Measure the area to be installed: The board width of the last row shall not be less than 50mm. If so, adjust the width of the first row to be installed. In narrow hallways, it is recommended to install the floor parallel to the length of the hall.

Prior to fitting decide the installation direction. It is recommended to install the length direction of the planks parallel to the main light direction.
For the best result, make sure to always work from 2 to 3 packs at a time mixing the planks during the installation.
Calculate the room surface prior to installation and plan an extra 10% of flooring for cutting waste.
No underlay or glue is necessary – The floor should be directly fitted to the subfloor.

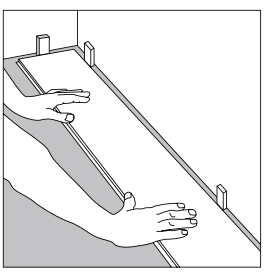
EXPANSION GAP

It is advisable to leave applicable gaps when fitting this product.
Expansion gaps should be allowed around the edge of all walls to allow freedom of movement for any change in temperature.
As a guideline we advise the following:
For a standard room of up to 30m2 – A minimum expansion gap of 2mm
For larger rooms over 30m2, in the path of direct sunlight, or with underfloor heating – A minimum expansion gap of 5mm
Do not use any type of filler on the expansion gaps.
Unfortunately, the only type of room that is not suitable for this product would be large conservatories, sunrooms, or anywhere constant direct heat is likely to impact the state and placement of your chosen floor.
For any other areas, or queries on suitability, please call the retailer you purchased from and they will advise on the best installation plan to suit your needs.

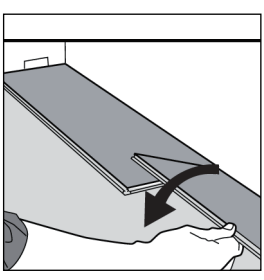
TOOLS REQUIRED

- Utility Knife
- Vacuum Cleaner
- Ruler
- Pencil
- Spacers
- Rubber Mallet
- Tape Measure
- Gloves

INSTALLATION

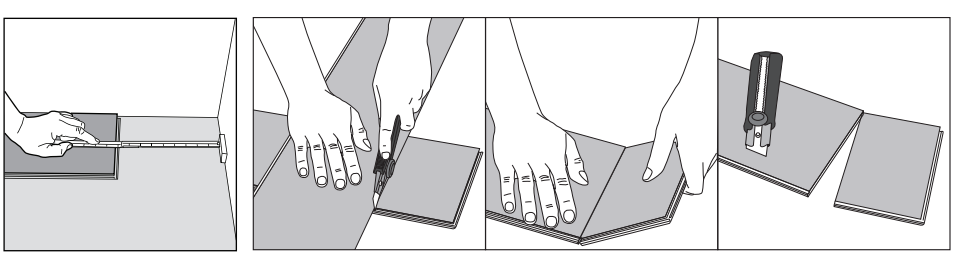


After thoroughly cleaning the subfloor, you should begin laying in the left-hand corner. Place the floorboard using the applicable expansion gap. Use spacers between the wall and the floorboard.



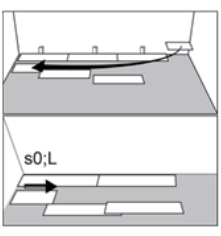
Second Plank, first row. Drop the plank and gently press down the end with a rubber mallet so it firmly locks into the previous plank until both are at the same height. Make sure both planks are perfectly aligned. NOTE: If you notice both planks aren't at the same height, or are not well locked together, please follow the disassembling instructions at the bottom of the page. Disassemble and check if there is any debris stuck inside the lock causing obstruction.

3 - WARNING: FAILURE TO PROPERLY LINE UP THE END JOINT AND ATTEMPTING TO FORCE IT IN WHILE OUT OF ALIGNMENT COULD RESULT IN PERMANENT DAMAGE TO THE END JOINT.

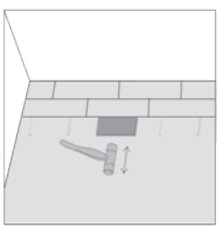


At the end of the first row, leave the appropriate expansion gap to the wall and measure the length of the last plank to fit.

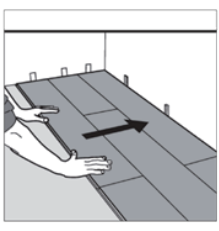
To cut the plank, use a simple utility knife and ruler. With the top side facing up cut heavily and several times on the same axis. The knife will not go through the surface but make a deep cut. You can then lift half of the plank using your other hand to hold down the second... placing it very close to the cut. The plank will split naturally.



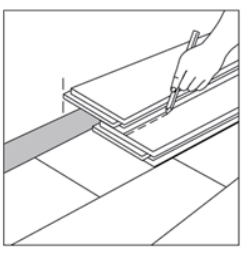
Start the second row with the leftover cut part of the last plank of the previous row. This small plank should measure at least 300mm. Otherwise, use another plank that should be cut in two. The end joints of each adjoining row should not be closer than 200mm.



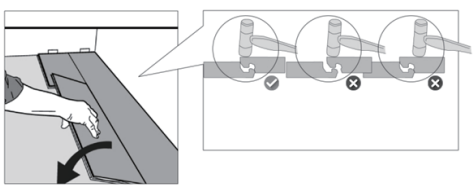
HELPFUL HINT - After finishing the installation of the row, use scrap pieces and a small hammer, or rubber mallet, to gently tap the planks into the click of the previous row to make sure they are tightly clicked together. Make sure there is no gap between the long side of the planks installed. ANY GAPPING CAN COMPROMISE THE WHOLE INSTALLATION.



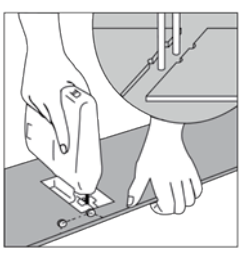
After 2-3 rows: Adjust the distance to the front wall by leaving the appropriate expansion gap. Always ensure that the end joints are staggered by at least 200mm, when in the same row and from one row to the next one.



To lay the last row: Position a loose board exactly on top of the last row laid. Place another board on top, with the tongue side touching the wall. Draw a line along the edge of this board, to mark the first board. Cut along this line to obtain the required width. Insert this cut board against the wall. The last row should be at least 50mm wide. The spacers can then be removed.



Click the long side of the plank into the previous row and place it tight to the short end of the previous plank with an angle of 30 degrees. Drop the plank and gently press down the end with a rubber mallet so it firmly locks into the previous plank until both are at the same height. Make sure both planks are perfectly aligned. NOTE: If you notice both planks aren't at the same height, or are not well locked together, please follow the disassembling instructions at the bottom of the page. Disassemble and check if there is any debris stuck inside the lock causing obstruction.



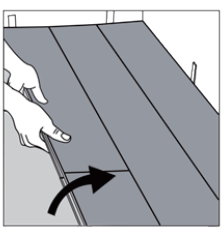
Holes for pipes: Measure the diameter of the pipe and drill a hole that is 20mm larger. Saw off a piece as shown in the figure and lay the board in place on the floor. Then lay the sawed-off piece in place.

Door moulding and skirting: Lay a board (with the decorative side down) next to the door moulding, as shown in the figure. Then slide the floorboard under the moulding.

POST INSTALL + MAINTENANCE

After installation, keep the room within a temperature range of 18°C to 27°C.
- Sweep or vacuum daily using soft bristle attachments.
- Clean up spills and excessive liquids immediately.
- Damp mop as needed and use cleaners recommended with no-wax or oil.
- Protect floor from constant direct sunlight. Close blinds or drapes during peak sunlight hours.
- Use proper floor protection devices such as felt protectors under furniture.
- Use a mat at entrance ways (please ensure the mat doesn't have rubber backing).
- Do not use abrasive cleaners, bleach or wax to maintain the floor.
- Do not drag or slide heavy objects across the floor.

DISASSEMBLING



Should you need to disassemble the floor at any point separate the whole row by lifting it up delicately at an angle. To separate the planks, leave them flat on the ground and slide them apart. If planks do not separate easily, you can slightly lift the planks (5°) when sliding them apart.

For any additional questions or concerns regarding the Installation of this product please contact your retailer of purchase directly and they will be able to assist.

Warranty Guarantee

Providing the flooring has been installed and maintained according to the guidelines the following warranty is included;

Residential = Lifetime
Light Commercial = 25 Years