

QUICK • STEP® READYFLOR MULTIFIT INSTALLATION INSTRUCTIONS

Please read these instructions carefully prior to installation.

TIP: Check out our installation videos on www.youtube.com/user/quickstepfloors

IN GENERAL

ReadyFlor Multifit is a floating timber floor meaning that the edges of each board are joined to each other using the glue less Multifit joining system, and are not fixed to the sub-floor. ReadyFlor floats over an approved 2mm foam underlay and can be installed over any **sound, dry and level surface**. An expansion gap is left to the entire perimeter of the floor to allow for initial and seasonal expansion. The boards are generally installed along the length of the room with the ends of boards laid with a natural random stagger.

A successful installation will rely heavily on strict adherence to these instructions. The two most common causes of failure are uneven subfloors, and inadequate expansion to the perimeter of the floor.

An uneven subfloor may lead to movement of the flooring underfoot and within the joining system, resulting in excessive noise, which often sound like "crackling" or "creaking".

ReadyFlor Multifit is generally installed without any need for hammer and block, however, tapping on the end of panels may sometimes be necessary to fit into profiles or under door jams.

Care should be taken when tapping up end joints, to not make contact with the plastic tongue. Damage to the tongue may result in poor joint strength and possible end joint variation.

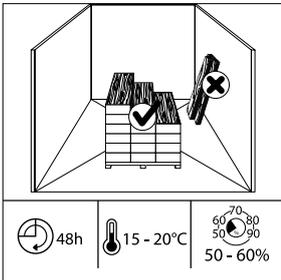
TOOLS NEEDED

The ReadyFlor Installation Kit contains expansion wedges, a pulling iron and a tapping block.

You will also require a jigsaw, pencil, hammer, tape measure, sharp "Stanley" type knife and small hand tools associated with wood working. Along with your ReadyFlor Multifit you'll need your Premium Approved Underlay, and enough trims to complete your floor. Colour matched or aluminium trims are available in a range of shapes, profiles and colours from your local ReadyFlor Retailer.

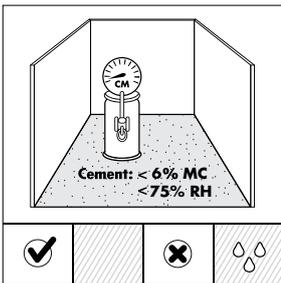
For best results, it is essential that you follow the installation instructions exactly.

PREPARATION

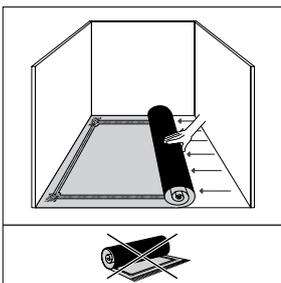


The floor has been dried beforehand to the optimum wood humidity level. For this reason, the flooring panels must be acclimatised in their packaging for a day or two to bring the material to room temperature.

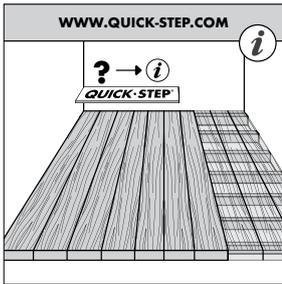
The best conditions for laying are a temperature of between 18 and 20 °C and a relative air humidity level of between 45 and 65%.



Fresh screed must dry for at least 1 week per cm thickness up to 4 cm and 2 weeks per cm thickness over 4 cm, with sufficient ventilation. For example, a 6 cm screed must dry for at least 8 weeks. For the thickness over 6 cm you must add 3 to 4 weeks. The moisture content must be less than 6% MC when tested with an electric resistance meter, or below 75% RH when tested with a hygrometer.

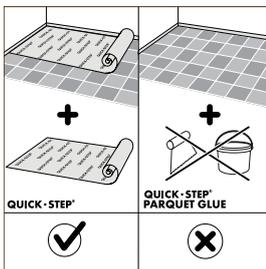


In the case of gluing down, the existing floor covering must be entirely removed. For floating floors, remove any damp-open floor covering (carpet, needle felt, etc) first. There is no need to remove existing damp-proof floor covering (PVC, Linoleum, etc). Always use an underlay. We recommend the use of a Quick • Step® underlay.



WOODEN SUBFLOOR:

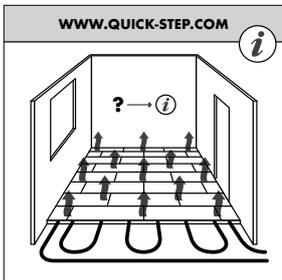
Remove any existing floor covering first. No signs of mould and or insect infestations should be present. Make sure the subfloor is level. Nail down any loose parts. The crawl space under the plank floor must be sufficiently ventilated. Remove any obstacles and make sure there is sufficient ventilation (minimum 4 cm² total ventilation openings per m² of floor). The moisture content of the wood must not exceed 12%.



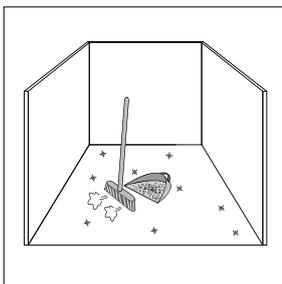
A new parquet floor can also be laid on top of an old tiled floor. In this case, the parquet should not be glued to the tiled floor, but laid 'floating'.

ReadyFlor must always be installed over a continuous damp proof membrane. This continuous damp proof membrane can be provided by 200uM builders plastic, overlapped 300mm at the joins and taped with a vapour tight tape or by the use of Quick-Step Combi-lay or Premium Quiet Step Combi-Lay Underlay. Combi-lay underlays are manufactured with a plastic damp proof membrane on one side and are conveniently fitted with a 100mm overlap and peel and stick tape. Combi-lay is rolled out along the starting wall with the plastic down, peel & stick side to the wall. Additional rows are rolled out with tape down over the extended clear overlap. The wax tape can then be peeled away forming the continuous damp proof. Cut ends must be taped with a water proof tape.

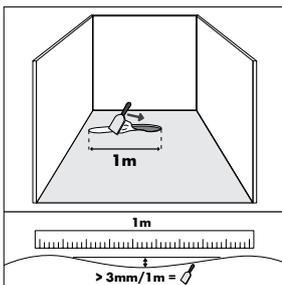
In the instance of knowingly or logically wet subfloors, or heated subfloors, always use 200uM builders plastic sheeting, overlapping joins by 300mm, taping joins with waterproof tape and turning up at walls or vertical fixtures.



Additional instructions apply for floor heating. [Click here for more information.](#)



Make sure the floor base is flat, clean, firm and dry.

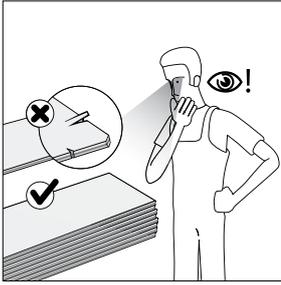


The first thing that you need is to ensure that the subfloor or surface that the ReadyFlor is being installed over is level. Using a 1 metre straightedge, the subfloor level should not exceed 3mm over 1 lineal metre in any direction. Remember, uneven floors may lead to movement and noise, so it is necessary to assess the levelness and get it right. Timber floors can be sanded level and concrete floors or existing floor coverings can usually be levelled using a self-levelling compound. ReadyFlor cannot be installed over carpet or carpet underlay but can be installed over well bonded vinyl, cork, ceramic tiles if sufficiently level.

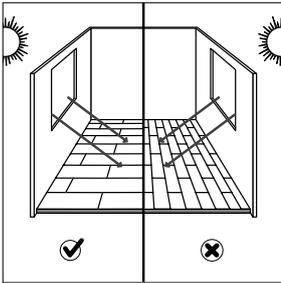
Check whether the old skirting-board can be removed.

Check that the doors can still open and close after the floor and underlay have been installed (minimum + 1 cm).

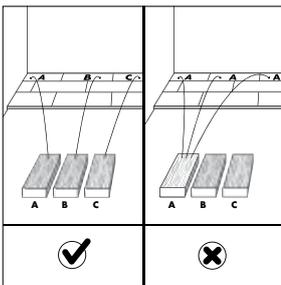
FOCUS POINTS



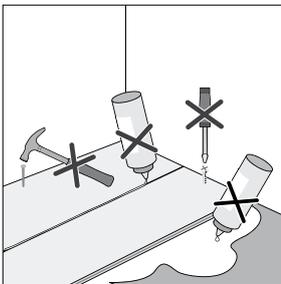
Inspect all planks in sufficient light before and during installation. Planks with visible defects must never be used.



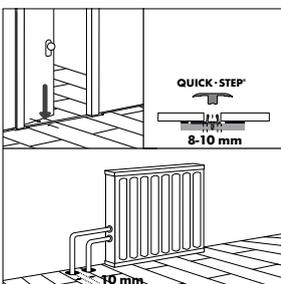
The floor should preferably be installed parallel to how the light enters the room (visually more attractive).



Wood is a natural product. The structure and colours in wood may vary. For this reason it is best to mix several boards from different packs when laying.

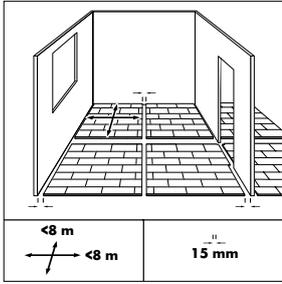


You can choose a floating or full-surface gluing installation for the parquet floor. However, nailing or screwing the panels is not permitted. The panels can be clicked together easily thanks to the ingenious shape of the tongue and groove so glue between the boards is not necessary.



Wood is the main component of your Quick • Step® floor. Because room humidity can vary – for example, between summer and winter – it is vital that the floor is able to expand and contract. That's why you must leave an expansion joint on all sides of the floor of minimum 10 to 15 mm, also around pipes, under doors and at doorsteps. Remember that the floor may move in one direction.

In any case, make sure there is an expansion joint between different rooms (under doors, for example). These expansion joints are covered with a profile attached to the subfloor. In terms of the required expansion gap, a minimum of 10mm is required in lower relative humidity environments like Melbourne or Hobart. A 14mm gap is required in areas of higher relative humidity like Queensland or Darwin. Remember that ReadyFlor may expand up to 3mm per linear meter in the width, as such the wider the floor, and the higher the humidity, the larger the perimeter gap should be.



Large floors that run through multiple rooms should be separated at doorways using a cover profile. This is called compartmentalisation. If you are unsure where these are required, consult your retailer or installer.

Uniclic® Multifit panels are not suitable for use in damp spaces like bathrooms and saunas.

INSTALLATION

You can choose where you want to begin laying. Think about what will be the easiest way to install the floor. We will demonstrate the installation for right-handed people, from left to right. You can work in the other direction if you want.

Uniclic® Multifit is a revolutionary system for laying wooden floors. The panels can easily be clicked together, thanks to the ingenious shape of the tongue and groove. Uniclic Multifit is unique because you can lay the planks in three different ways. A. Click together at an angle of 20 - 30°. B. Press the short side down. C. Slide together horizontally (in difficult situations) with the Uniclic Multifit tapping block



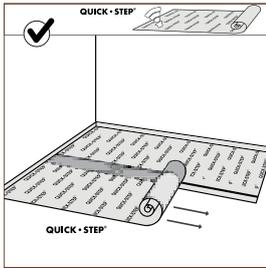
Quick • Step® Uniclic Multifit timber can be laid with a floating installation or glued full-surface to the subfloor. Direct gluing can only be done on a screed that is suitable for this (flatness, adhesion, cracks, etc.) in accordance with the general rules and best practices of the trade. The floor base must be sufficiently dry, hard and homogenous. The general laying instructions for Quick • Step® Uniclic Multifit timber as described in this document apply here too. The same preparations must also be made (expansion joints, underlays, floor heating, etc.).



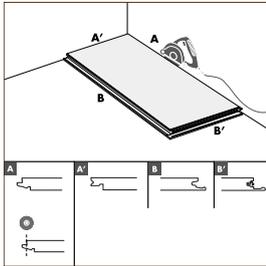
If you are gluing your floor, try to walk as little as possible on the glued section during laying.



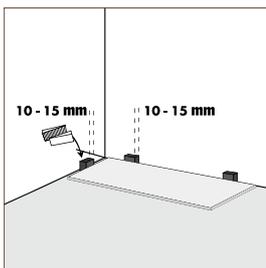
If you choose to glue your timber floor, we recommend Bostik Ultraset. Please follow the information and advice of the glue manufacturer regarding drying time, consumption, glue comb, etc. These instructions can always be found on the glue container or on the Bostik website.



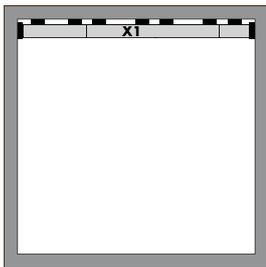
If you chose a floating installation, you must first lay the underlay across the breadth of the room and then gradually as you lay the planks. Use **ONLY** one of the Quick • Step® underlays. These underlays have a damp-inhibiting layer built in. (Quick-Step Combilay and Premium Quiet Step Combilay) See section Preparation.



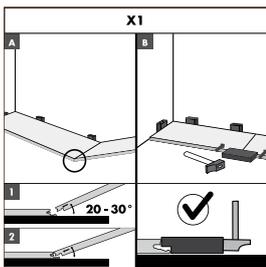
Start with a complete plank. Saw off the long tongue from the first panel.



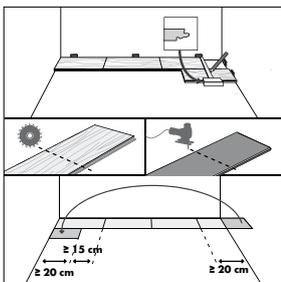
Install the plank with the sawn off edges against the wall. Put spacers provided in the installation kit between the plank and the wall. This ensures that your expansion joint is wide enough: 10 to 15 mm.



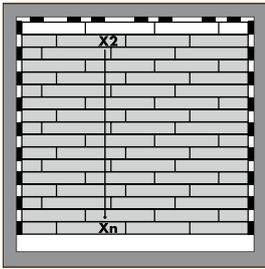
The following instructions are for laying the first row.



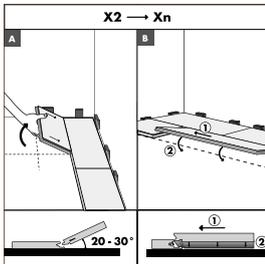
Position the panel to be installed at an angle of 20 to 30° to the panel already laid. Move the panel gently up and down and at the same time exert forward pressure. The panels will automatically click into place. Position the Uniclic tapping block over the short joint between the panels and tap carefully until the panels fully align.



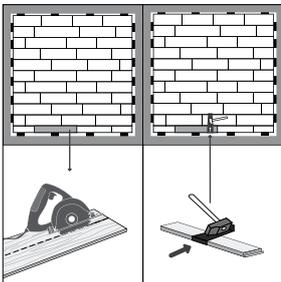
Of course you also need to saw the panels. To obtain a clean cut, the top surface should face down when you use a jigsaw, or circular handsaw and up when you use a handsaw or a crosscut saw. Ensure that the end joints of the panels in two successive rows are never in line. Always ensure that the joints are staggered by at least 15 cm.



We continue with the instructions for the installation of the second to the last by one row.

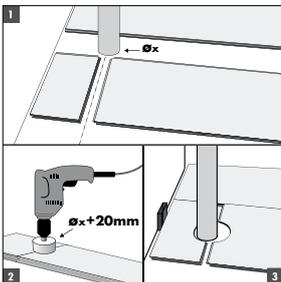


Click the first panel of the second row in the previous row. Then also tilt the second panel of the second row in the previous row while holding the panel at an angle of 20 - 30° and moving it against the first panel of the second row. Press the panel down (drop-down system) and the panels will engage automatically. This system is very practical when gluing the floor because it is no longer necessary to move the planks crosswise and glue cannot seep into the joints.

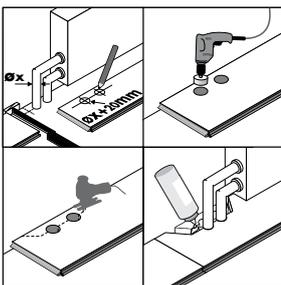


There must also be an 10 to 15 mm expansion joint between the last row and the wall. Keep this in mind when sawing the last row of panels. In places where it is difficult to lay the Uniclic Multifit planks with the tapping block (e.g. next to a wall), you can tap them together with the crowbar and a hammer.

OBSTACLES

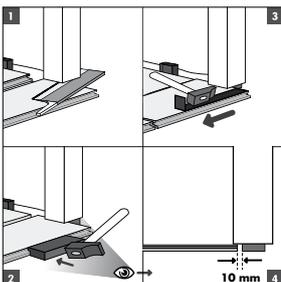


In rows where there is a pipe, make sure the pipe falls exactly in line with the joint between two panels. Take a drill bit with the same diameter as the pipe plus 20 mm. Click the panels together on the short side and drill a hole centred on the joint between the two panels. Now you can install the panels on the floor.



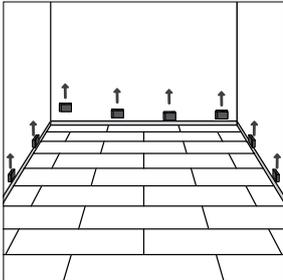
Proceed as follows:

1. Measure where the pipe will come through the plank. Don't forget to allow for the expansion joint.
2. Take a drill bit measuring the diameter of the pipe plus +20 mm for the expansion. Drill through the panel where the pipe will come through.
3. Extend the hole to the edge of the panel.
4. Lay the panel around the pipe.
5. Take another panel and saw a piece that fits exactly in the remaining hole, and glue this piece with wood glue.

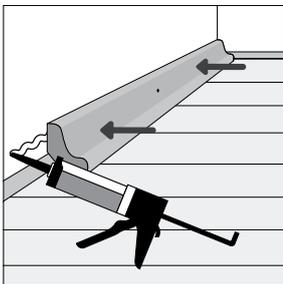


When sawing the panels ensure that the expansion joint under the door is at least 10 mm. If you cannot lift the panel, use an adapted tapping block or crowbar and hammer to tap the panels together.

FINISHING

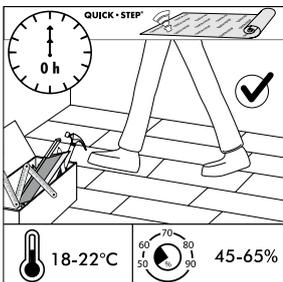


Remove all spacers.



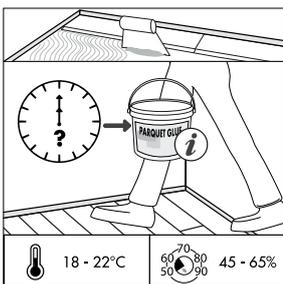
Install the skirting-boards. Never attach the skirting-boards to the floor. This allows the floor to expand and contract under the skirting-board. In places where profiles and skirting-boards cannot be fitted, fill expansion gaps with elastic paste or with a caulking compound in an appropriate colour.

MAINTENANCE

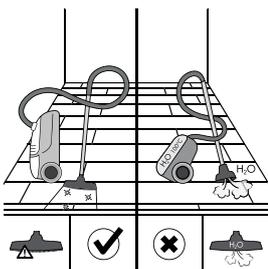


When laying a floating floor, you can walk on it during installation and immediately afterwards to finish off the floor.

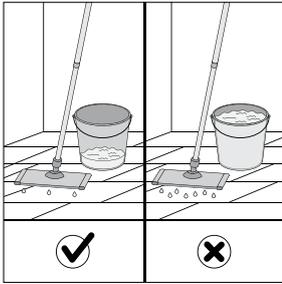
After laying, maintaining a temperature of between 18 and 20°C and a relative air humidity level of between 45 and 65 % is also important for a wooden floor. During the winter months, the air in a room is usually extremely dry. For this reason, it is best to place humidifiers on the radiators to obtain a constant humidity level. For large rooms, electric humidifiers will probably be necessary. In summer and autumn, when there is a high relative humidity, the room should be well ventilated.



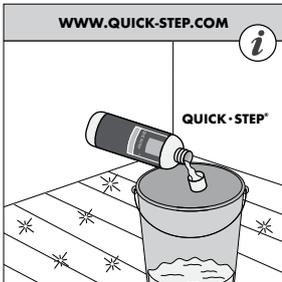
Please follow the information and advice of the glue manufacturer regarding drying time. After laying, maintaining a temperature of between 18 and 20 °C and a relative air humidity level of between 45 and 65 % is also important for a wooden floor.



Dry maintenance is possible with Quick • Step® microfiber cloth or with a vacuum cleaner. Make sure it is equipped with soft wheels and a special parquet brush to avoid scratches on your floor. Never use a steam cleaner.



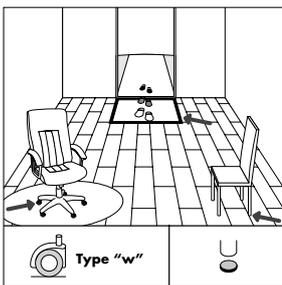
Wet maintenance is absolutely forbidden.



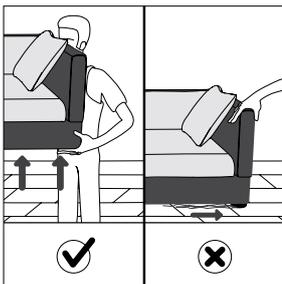
For slightly damp cleaning we recommend the Quick • Step® maintenance kit (see instructions for these products). Remember that using other cleaning products may damage your floor. Always wipe dry immediately until no more moisture is visible on the floor. Bevelled products must only be cleaned with a dry cloth. For our oiled wood floors we recommend using Quick • Step® Oil Care once in a while to prevent your floor from looking dried-out and dull. With the Quick • Step® Oil Care you will restore the original look of your floor. Always follow the instructions provided with the product carefully.



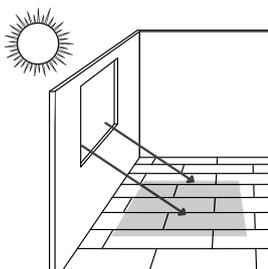
Remove any water immediately.



Protect furniture and chair legs with strong felt caps. Avoid bringing dirt, water and sand indoors by providing a suitable floor mat at the door. Use (office) chairs and seats with soft casters Type W (EN 12590) that are suitable for a laminate floor and/or use a suitable desk mat.



Lift furniture and never drag it over the floor..



As with any natural product, sunlight can cause colour variations in the wood's surface.

SPECIAL NOTES

- 10mm is the minimum perimeter expansion gap for all applications. Larger floors or floors that will be exposed to higher levels of relative humidity will need larger expansion gaps. Some multi-room or very large installations will need expansion joints installed throughout the floor. In most cases, multi-room installations will need to be separated at doorways using connector trims, a range of which are available from your local ReadyFlor Retailer. Your ReadyFlor Retailer or local Premium Floors Office will be able to advise you in this regard.
- ReadyFlor can be direct stuck to a prepared subfloor. We recommend the use of Bostik Ultraset adhesive used as instructed, along with their recommended ancillary products.
- When installing ReadyFlor on stairs, glue both tread and riser using a recommended polyurethane or construction adhesive. No underlay should be used on tread or riser. Special stair nosing trims are also available for this application.
- It is the installer's responsibility to check each board for faults or defects, in appropriate finished lighting conditions, prior to installation. Labour costs or any other costs associated with the replacement of boards after they have been installed will not be accepted by Premium Floors P/L or its agents.
- ReadyFlor is not designed to be exposed to extremes of humidity or temperature. It is important to note that floors exposed to such conditions may fail. Sensible protection of the flooring from such extremes, particularly in unoccupied homes, must be afforded. Measures can include curtains, awning, blinds, window tinting, and early commissioning and/or regular use of air conditioning or humidity control devices. Protection of the flooring from any radiant heat source should also be provided, eg: around combustion heaters and other heaters, as these generate extreme low humidity. ReadyFlor should not be installed until these measures are in place, and should not be installed more than 2 weeks prior to occupation of the home. It is important to understand that any warranty, expressed or implied, may be voided if the floor is exposed to extreme conditions.
- It is the homeowner's responsibility to provide a moderate indoor environment in order to prevent cracking and distortion of the flooring, even when unoccupied.