

General Information Before Installation

Please note: Examine every plank prior to installation. Should any defects be detected, refrain from using the plank and promptly notify your supplier.

While acclimation is not explicitly mandated (24 hours acclimation is still recommended), optimal installation practice suggests installing the product near the intended site temperature, typically aiming for 70°F (21°C), but at a minimum between 55°F (13°C) and 100°F (38°C).

To prevent discoloration and UV fading, refrain the flooring from prolonged exposure to direct sunlight. It is advisable to use drapes or blinds during peak sunlight hours. Excessive temperature caused by direct sunlight can also cause thermal expansion and result in flooring gapping.

For adequate material preparation, determine the total room area and include an additional 5%-7% for custom cutting purposes.

For installations in newly constructed homes or buildings, the installer/owner should verify that all windows and doors are in place, and ensure that wall and floor boards are thoroughly dry. Additionally, the home's HRV/heating/air-conditioning system should be operational and set to maintain the living conditions anticipated for the floor. It is advisable to schedule flooring installation as the final stage of the construction project.

Combine and install products from multiple cartons to achieve the desired variation in plank appearance.

While this flooring offers waterproof qualities and effectively fastens the flooring panels on all sides, excessive moisture in the subfloor may foster mold, mildew, and other moisture-related problems such as the entrapment of moisture emissions beneath the flooring. This could potentially lead to an unhealthy indoor environment. Flexible silicone sealant should be used to fill the expansion gap in bathroom installations.

Utilize cementitious patching and leveling compounds that meet or surpass the specified maximum moisture level and pH criteria.

Installation of Versailles flooring on stairs - the nosing must be directly stuck with an appropriate glue. It is also essential to sand the substrate surface to remove any residual objects, waxes or paints, this will assist the adhesion.

Versailles Collection comes with an attached underlayment pad, additional pad is not recommended and may lead to a negative impact on the installation and performance of this flooring and the locking system. For multi-level residential, commercial, or other installations where specific acoustic ratings are required, you may use a dense underlayment such as cork or rubber mats up to 5mm in thickness. It is recommended to contact your local acoustic underlayment suppliers to ensure these underlayments are appropriate and suitable for installation with Versailles Flooring.

Subfloors

All subfloors must be clean (completely swept and devoid of any debris), dry, smooth, and flat (within 3/16" in 10' or 1/8" in 6'). Should the surface not be level, smooth out any high spots with sanding and fill any low areas using a leveling patch made from Portland cement-based material.

All wooden floors should be elevated a minimum of 18" (457.2 mm) above ground level to ensure proper ventilation. Additionally, it is crucial to establish sufficient cross-ventilation. Install an appropriate vapor barrier to cover the ground surface of any crawl space.

When installing on a concrete slab, ensure it is dry, clean, and adequately cured for a minimum of 6 weeks before installation. The concrete should be free from dust, powder, flaking, solvents, paint, wax, grease, oil, and other contaminants. Additionally, the moisture content of the concrete subfloor should not exceed 5%.

For all other types of subfloors such as plywood, OSB, particleboard, chipboard, wafer board, etc., ensure they are structurally sound and installed according to the manufacturer's guidelines. This flooring can be laid over current non-cushioned resilient flooring, ceramic tile, and pre-existing wood floors, provided that these surfaces are clean, level, securely bonded to the sub-floor, and exhibit no cupping or deflection.

Installation Tools and Supplies

Tape measure, solid rubber mallet, broom, dustpan, tapping block, safety glasses and gloves, wedges (minimum 8mm), string line, pencil, utility knife, jigsaw/circular saw/table saw. Other tools may be required depending on site specifications. A dust mask must be worn at all times especially when cutting the planks to prevent inhalation of the dust.

Radiant Heating

Versailles Flooring can be installed over a radiant heating system, the subfloor can be concrete, wood or a combination of both; ensure a flat and smooth surface by providing a minimum ½ inch over topping.

When installing over radiant heated subfloors, turn off the heat for 24 hours before, during, and 24 hours after installation. After the installation, the maximum operating temperature should never exceed 28°C, it is recommended that use of an in-floor sensor to monitor temperature and avoid overheating.

It is not advised to use electric heating mats that are not embedded into the subfloor beneath this flooring. Utilizing such mats directly underneath could potentially void the warranty in the event of failure. It is recommended to install the flooring exclusively over embedded hydronic radiant floor heating systems and adhere to the provided guidelines.

Locking Mechanism

Versailles Flooring comes with a strong, easy to install locking system. Unilin Uniclic patented locking system provides ultra strong locking strength on both long and short sides. Follow the Uniclic installation instructions (Source: <https://www.unilintechnologies.com/en>) and this flooring is designed and manufactured exclusively for floating installation.

Floating Vinyl Flooring Installation Guide

VERSAILLES HERRINGBONE

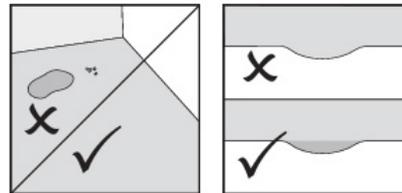
Floating Flooring Installation Instructions:

Versailles Flooring has been designed to be installed specifically as a floating flooring. Expansion joints are required at all perimeters and fixtures (minimum 8mm) for general installations. Depending on the layout, size and floor plan, additional expansion gaps and joints may be required. Do not install kitchen cabinets, island, and other heavy fixed items on the floor. The installer/owner/contractor is responsible for inspecting the delivered flooring products, ensuring the correct product (product, color, size, grade, finish, quality etc.) has been delivered prior to installation. Prior to installation, it is recommended that you have a proper installation layout and plan, this will assist in having a superior finish. Check all heights including but not limited to door frame clearance, tiles, windows etc. Door jambs and window frames will likely be undercut to allow the flooring to move freely. Although Versailles Flooring is waterproof, the subfloor will still need to be protected from moisture.

Preparation for the Room:

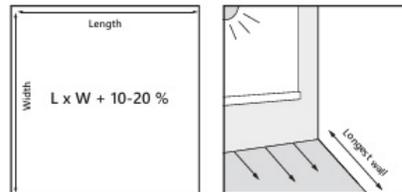
CLEAN SLATE

- Remove skirtings
- Remove all soft flooring (e.g. carpet)
- Make sure the sub-floor is dry and free of any grease, chemical residue or glue
- Ensure a level and dry surface, smooth out bumps or irregularities
- Vacuum thoroughly to remove all debris and dust



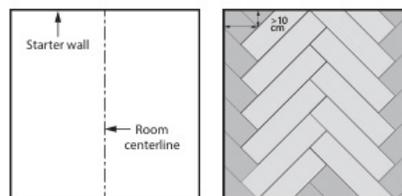
CALCULATE SURFACE AREA

- Width x Length + 10-20% cutting waste
- Make accurate measurements to ensure a smooth installation
- Take notes to avoid mistakes
- Plan the flooring along the longest wall or in the direction of the light for the most pleasing visual appeal.



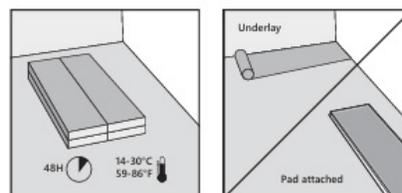
ALIGNING THE ROWS

- Indicate the middle of the starter wall to align the V-rows. Mark this line on the bottom of the wall so it will remain visible
- Plan out the different V-rows to ensure that each end piece is at least 10 cm wide
- If there are pieces that are too small, shift the middle line to the left or the right



PREPARING THE PANELS

- Acclimatize the panels in the middle of the room for 48 hours in the box
- Make sure to follow the instructions on the box before beginning the installation
- Shuffle panels from different boxes to ensure an even distribution of color and pattern
- Inspect the panels for damages
- Use an underlay if there is no pad attached

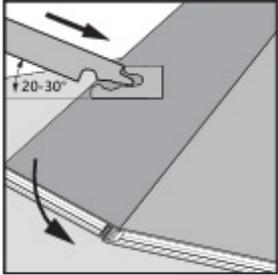


Floating Vinyl Flooring Installation Guide

VERSAILLES HERRINGBONE

Follow the instructions and diagrams below to start your installation:

INSTALLING METHOD A: ANGLE

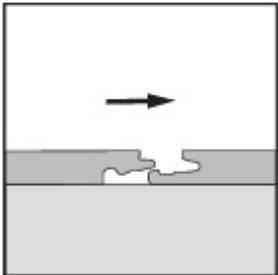


Start by locking in the long side. Position the panel at an angle of 20-30° to the panel that is already installed.

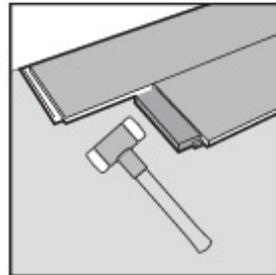


Place your hands close to the joint. Pull the panel towards the installed panels and angle down.

INSTALLING METHOD B: TAP

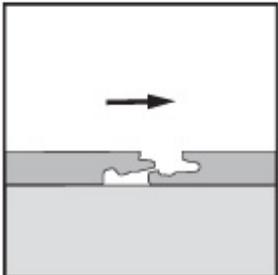


For locking in two sides or if angling is not possible, use the tapping method. If possible, angle in one side of the panel. Tapping is possible on the long and short side.

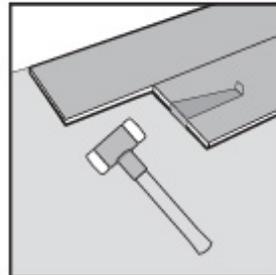


Use a tapping block and position it against the locking system. Gently tap the block with a hammer to gradually connect the panels in a few taps.

FOR HARD TO REACH AREAS

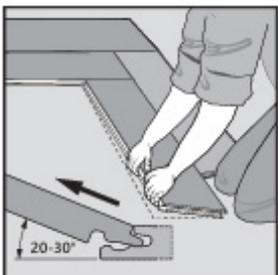


For areas where it is not possible to use angling or a tapping block, such as the end panels against the wall, use the pull bar. Start when the panels are flat on the floor.

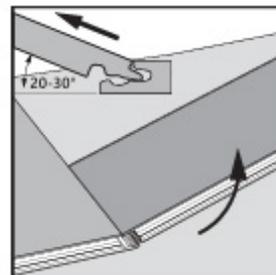


Place the pull bar against the panel. Gently tap the pull bar with a hammer to gradually connect the panels in a few taps.

DE-INSTALLING THE PANELS



Start by angling out the panel by lifting the corner of the panel to about 20-30° and move the panel forwards and backwards until it releases.

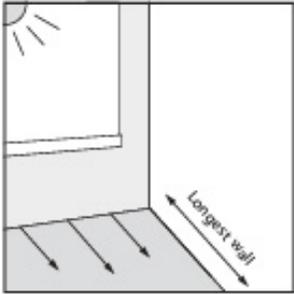


Angle up the end of the panel to angle out the short side.

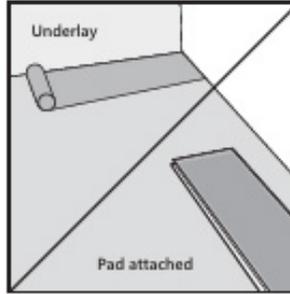
Floating Vinyl Flooring Installation Guide

VERSAILLES HERRINGBONE

DIRECTION OF THE ROWS

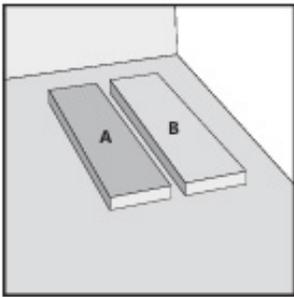


Plan the floor along the longest wall or light direction for the most pleasing visual appeal.

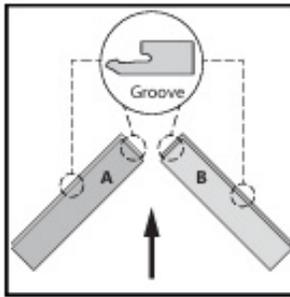


If there is no pad attached to the panels, roll out the underlay in the same direction of the floor.

DISTRIBUTE THE PANELS

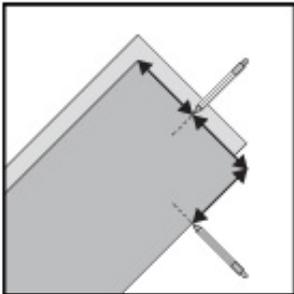


Make sure you have an equal amount of left and right panels.

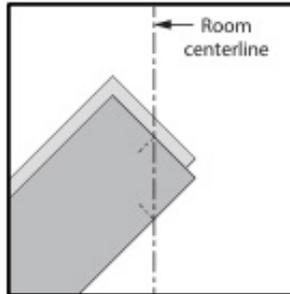


Lay down the panels in the correct start position with the groove side pointing away from the starter wall and to the outside of the V.

ALIGNMENT IN THE ROOM

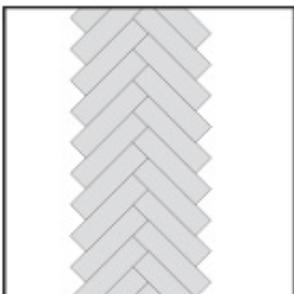


Mark the middle of the short side of the panel. Take this distance and mark it on the long side of the panel.



Align the markings on the panel to the center line of the room to ensure the correct angle of the panel and a straight installation.

INSTALLATION ORDER



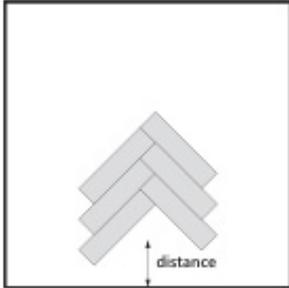
Option 1
Finish the first V row and then continue to the sides.

This is the installation method explained below.

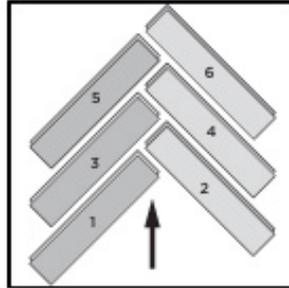


Option 2
Complete the first few rows of the complete width of the room.

DISTANCE AND DIRECTION

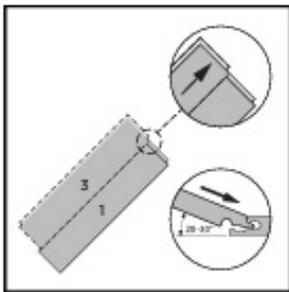


Start the installation at a distance away from the starter wall for easier installation.

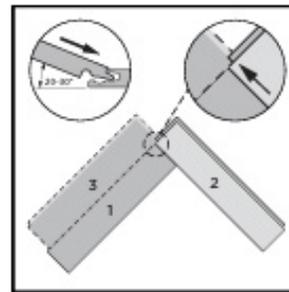


Work in the direction away from the starter wall, with the V pointing away from the wall.

ALIGN THE SECOND PANEL

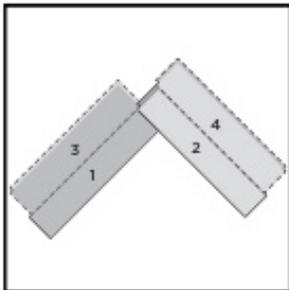


Use an alignment panel (3) to help align panel 2 by installing it 0,5 cm beyond the edge of panel 1.

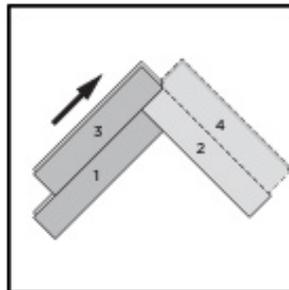


Angle the long side of panel 2 into the short side of panel 1 at 20-30°, slide it towards panel 3 until it reaches the corner of panel 3 and angle down.

MOVE TO THE B SIDE

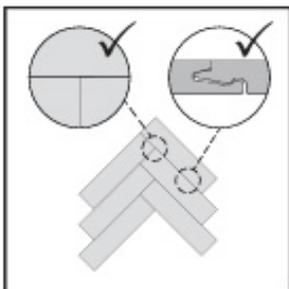


Use another alignment panel (4) to help align panel 3 by installing it 0,5 cm beyond the edge of panel 2

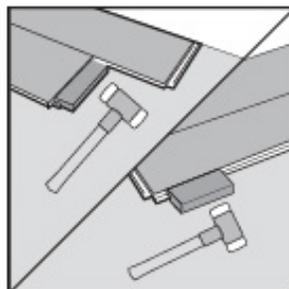


Angle up the long side of panel 3 into the long side of panel 2 at 20-30°, slide it towards panel 4 until it reaches the corner of panel 4 and angle down.

MIND THE GAP



After installing a panel, check all joints to see if they are fully connected and there are no gaps or height differences.

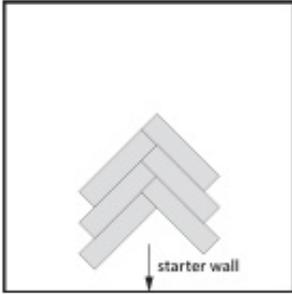


To ensure all gaps are closed, gently tap the tapping block with a hammer to completely close the joints.

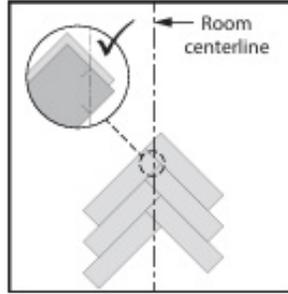
Floating Vinyl Flooring Installation Guide

VERSAILLES HERRINGBONE

MOVE TO THE STARTER WALL

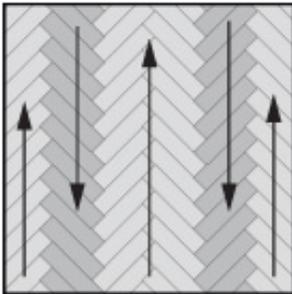


After a few panels, slide the row towards the starter wall, aligned with the center line of the room. Leave enough room for the expansion gaps.

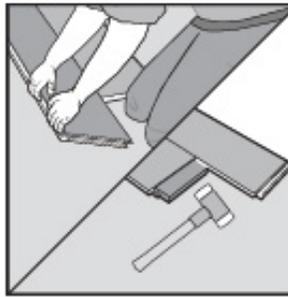


Align the rows to the middle line of the room, using the markings on the panel as a guide.

CONTINUE THE INSTALLATION

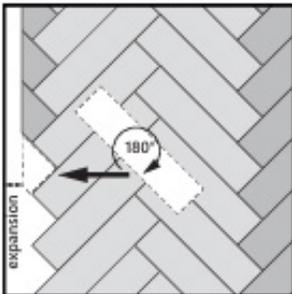


Complete the first V row with complete panels. Make sure to keep it aligned to the center line. Then continue on the sides, working in the opposite direction.

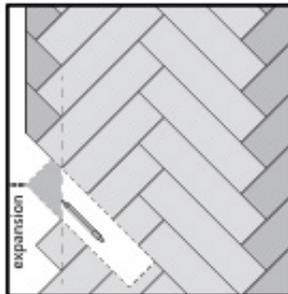


To install the next row, always connect the long side of the new panel into the installed panels. Use a tapping block to close the short side of the panel.

FINISH THE SIDES

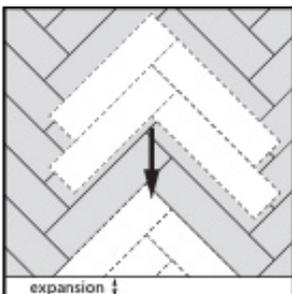


Position the panel in the correct position to be installed. Rotate the panel 180° and position it where it needs to be installed, while leaving space for the expansion gap.

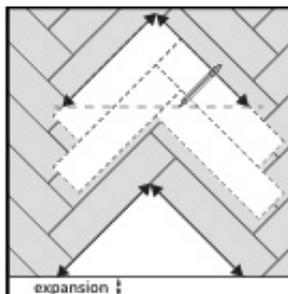


Draw a line by connecting the edges of the installed panels and cut along this line. Rotate the panel back 180° and install it by angling and using the pull bar.

EDGE PIECES



Pre-build the edge pieces with enough panels to cover the gaps. Measure the edges of the remaining floor, taking the expansion gap into account.



Mark the dimensions on the pre-build panels and cut to size. Install the remaining pieces one by one. Use a pull bar if necessary.

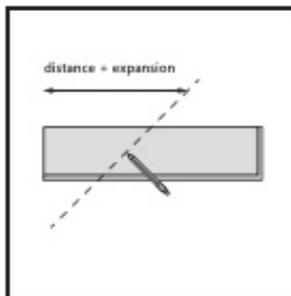
Floating Vinyl Flooring Installation Guide

VERSAILLES HERRINGBONE

EDGE PANELS

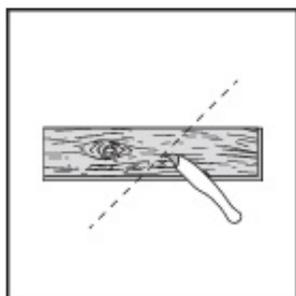


- Measure the edge piece as explained on the previous page
- Keep the expansion gaps into account



- Pencil the cutting line on your panel
- Use a ruler or another floor panel to ensure a straight line

VINYL

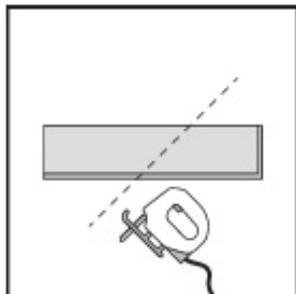


For straight cuts

- Cut the panel with a sharp concave cutter knife
- Always cut with the design facing upwards

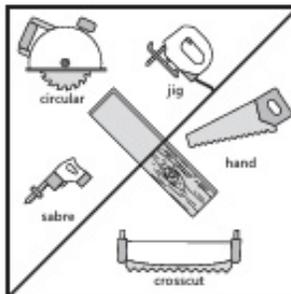


- Lay the panel with the design facing downwards
- Snap the plank in two
- Use your knees to hold the panel



For other shapes

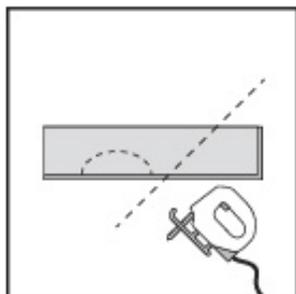
Use a saw to cut the panel to size



Design facing down:
jigsaw, saber saw or circular handsaw

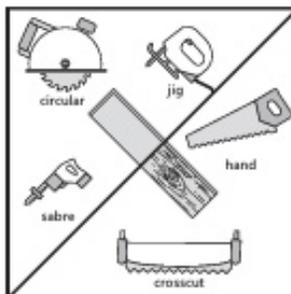
Design facing up:
handsaw or crosscut saw

LAMINATE



For all cuts

Use a saw to cut the panel to size



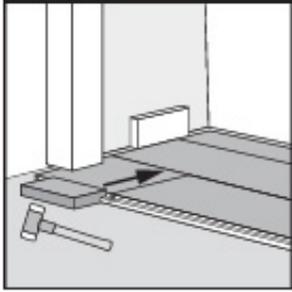
Design facing down:
jigsaw, saber saw or circular handsaw

Design facing up:
handsaw or crosscut saw

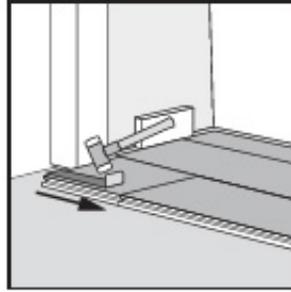
Floating Vinyl Flooring Installation Guide

VERSAILLES HERRINGBONE

UNDER DOORFRAMES

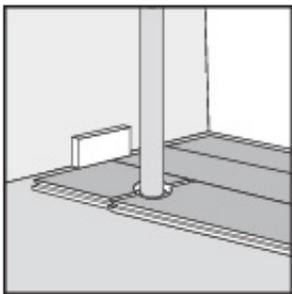


Install the panel on the long side with a tapping block or pull bar. Gently tap with a hammer to gradually connect the panels in a few taps.

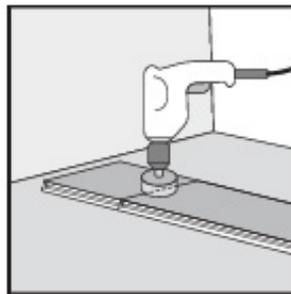


Slide the panel towards the already installed panels and gradually lock the short side of the panel with a tapping block or pull bar and hammer in a few taps.

PIPES

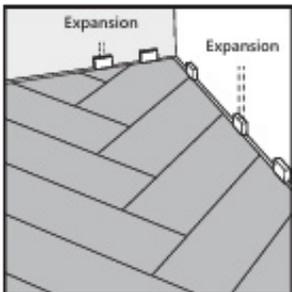


In rows where the flooring meets a pipe, ensure the pipe aligns exactly with the short sides of two panels.

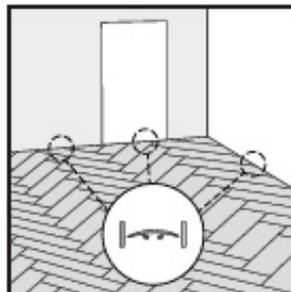


Click the panels together on the short side. Drill a hole centered on the joint between the two panels of the same diameter as the pipe plus 20 mm (3/4").

ROOM FOR EXPANSION

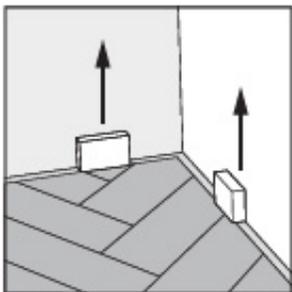


The floor must be able to expand and contract with changes in the indoor climate. For expansion joint guidelines, check the supplier's instructions.

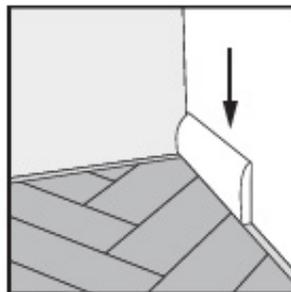


Provide expansion joints between different rooms or in large rooms. Check the supplier's guidelines for details.

FINISHING



After the floor and expansion profiles are completely installed, remove all spacers from the room(s).



Install skirting on the walls over the expansion gaps to complete the room.