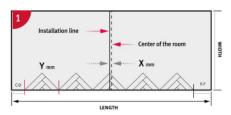




Important Information:

- The flooring must be acclimated a minimum of 24 to 48 hours prior to installation in the room where the installation will take place.
- Please plan for a minimum expansion of 5mm around fixed objects and perimeter of the room. If the area is larger than 1,000 sq ft, the expansion should be 8mm.
- · Never install very heavy pieces of furniture such as kitchen island or cabinets on top of flooring.
- In rooms exposed to large temperature fluctuations (sunrooms, rooms with large glass walls without window treatments that do get excessive direct sun), a 10mm expansion gap is recommended.
- In areas where flooring run exceeds 50 ft, a transition piece or expansion gap of 8mm is recommended.
- · A proper trim should be used to cover expansion gaps.
- Room temperature range can be expanded to 59°F to 85°F and a relative air humidity between 30 to 60%.
- Always follow the floor manufacturers requirements and specifications regarding subfloor preparation.

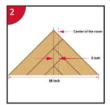
General installation instructions



Preparations in the room:

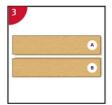
Measure the center of the room. Calculate where to put the installation line. Draw the installation line on the subfloor.

Note! The installation needs to be straight and 90° to the center line (C) of the floor.



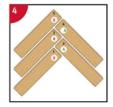
Calculate the number of needed starting triangles:

Measure the length of the wall where you intend to start. Add X inch and divide the length by Y inch.

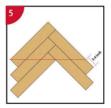


Build starting triangles:

Separate A and B-planks

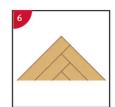


Take B-planks (Red) and A-planks (Green) and install them as follows.



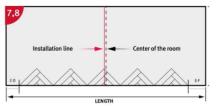
Cut the triangle according to the line indicated below. Depending on the kind of saw that you use, it may be useful to dismantle the triangle before sawing.

The excess (below the line) is to be saved.



In case you have calculated and built an uneven number of triangles, leave the outer two triangles aside. Lay out the middle triangles with their long side towards the starting wall. Make sure the underlayment is installed beforehand and the installation line remains visible.

For the case that you have built an even number of triangles, lay one aside.



Installation:

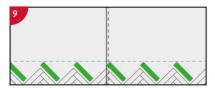
Check the straightness of the starting wall. If is not 90° to the center line, the starting triangles need to be adjusted.

Make sure the top of the centered triangle is on the installation line.

Now cut the distances C-D and E-F from the remaining triangle(s), and position them.



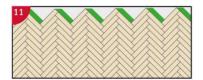


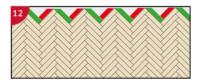




Install A-planks (Green) to connect the triangles. Cut the most left piece to fit into the room, considering an expansion gap. Measure the straightness of the installation along the green line (use a straightedge).

Now, install B-planks (Red) and cut the most right piece to size. This alternating installation of A-planks and B-planks continues throughout the whole room. Note! Follow the installation line.





The last rows:

Dismantle the excess material from the triangles. Use it to close the open gaps to the finishing wall. Use the leftover from planks 1, 2, etc. consecutively and cut to size if necessary.

Installation around radiator/heating pipes





Drill holes two times larger than the diameter of the pipes. Remove a piece of the panel with a utility knife. Put the panel on one side of the pipes and the removed piece on the other side.

When angling is not possible



Remove the locking element according to the picture and use glue to connect the planks

Dismantling panels





Use the releasing tool. Press it into the groove as far as possible. It pushes back the flexible tongue and releases the plank for dismantling.

Radiant Heated Floors

Can be installed over hydronic radiant heated floors or electric radiant heated floors that use embedded cables under the subfloor. DO NOT INSTALL over any electric heating mat that is installed on top of the subfloor. Do not turn heat above 29°C/85'F.

Suitable Surfaces

Lightly textured or porous surfaces. Well-bonded, solid floors. Dry, clean, well-cured concrete (cured for at least 60 days prior). Wood floors with plywood on top. All surfaces must be clean and dust free.

Unsuitable Surfaces

Rough, uneven surfaces including carpet and underlay. Rough, heavily textured and/or uneven surfaces may telegraph through the vinyl and distort the finished surface. This product is not suitable for rooms that could potentially flood, or rooms that have damp concrete or saunas. Do not install this product in areas which are exposed to long term direct sunlight such as sun rooms or solariums.

WARNING: DO NOT REMOVE OLD RESILIENT FLOORING. THESE PRODUCTS MAY CONTAIN EITHER ASBESTOS FIBERS OR CRYSTALLINE SILICA, WHICH CAN BE HARMFUL TO YOUR HEALTH.