



**A.R.F**

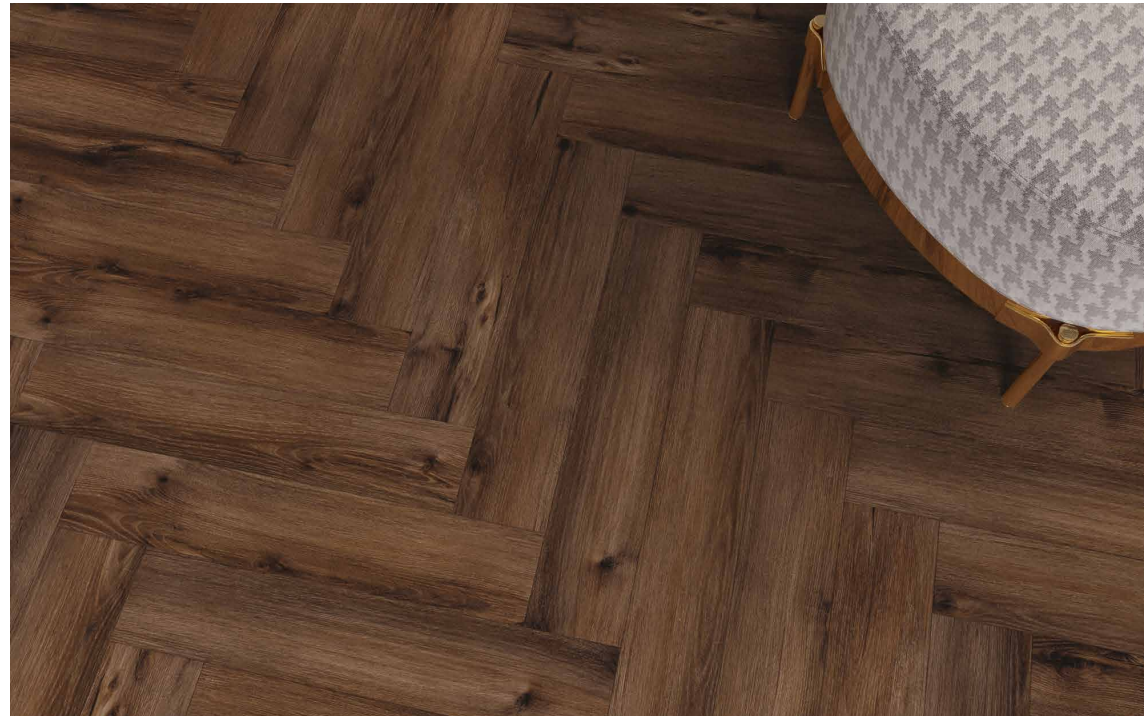
(Advance Rigid core Flooring)

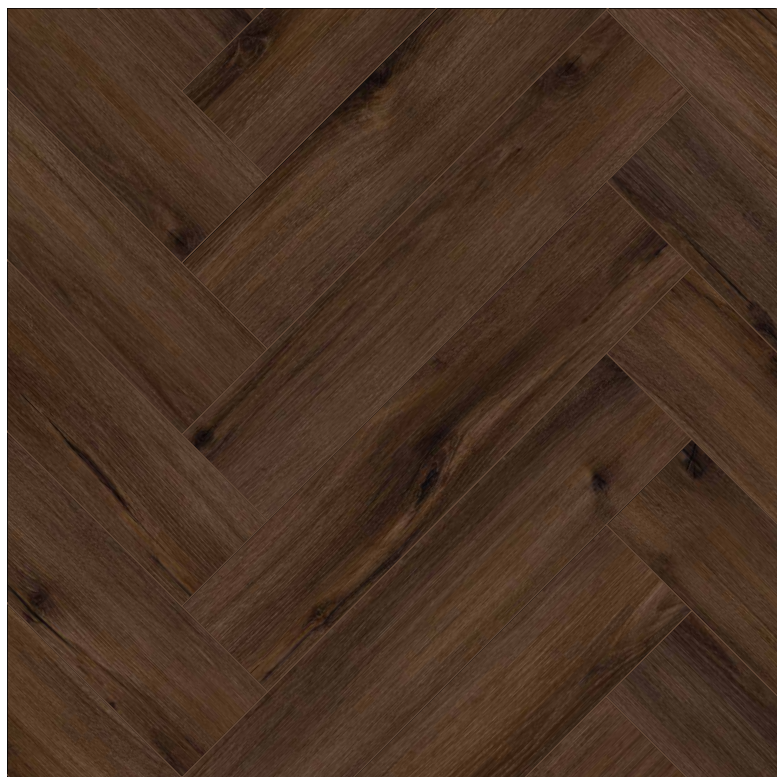
**HERRINGBONE**

**ROYA**  
SURFACE CENTER



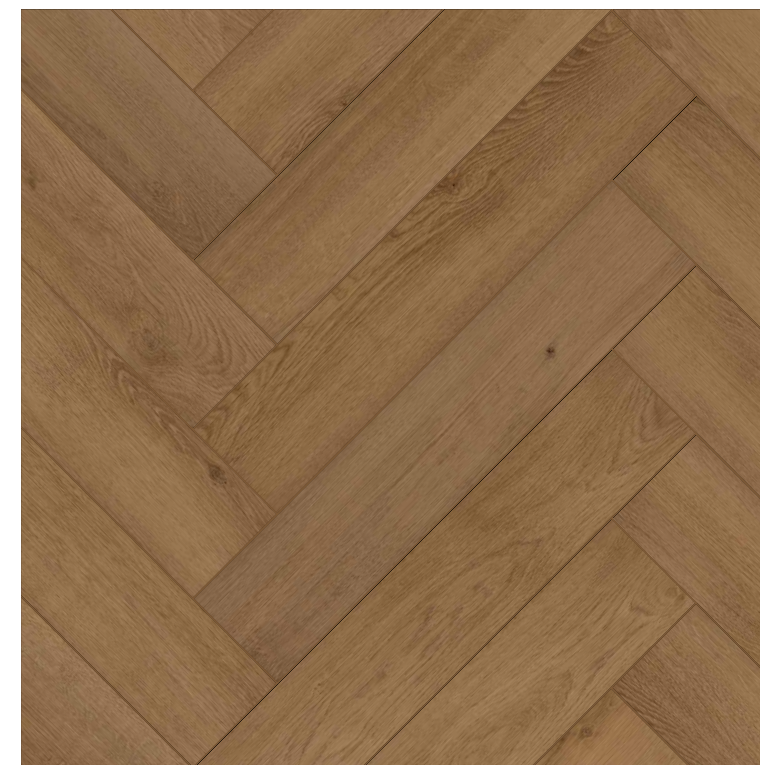
**A.R.F**  
(Advance Rigid core Flooring)  
**HERRINGBONE**



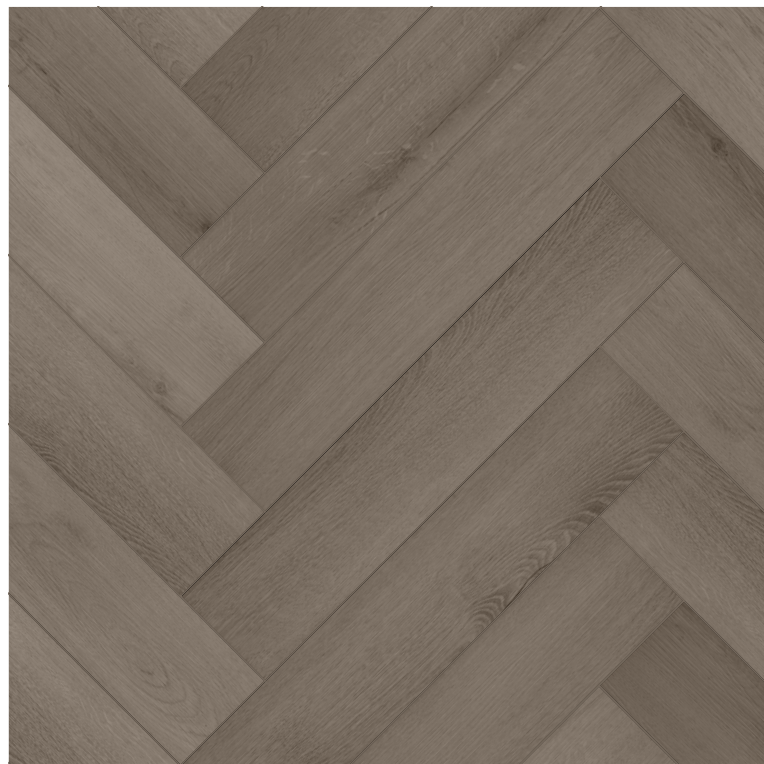


Code: **30001**  
Tile Size: 625 x 125 x 5 mm  
BOX 34 Panels / 2.66 m<sup>2</sup>





Code: **30002**  
Tile Size: 625 x 125 x 5 mm  
BOX 34 Panels / 2.66 m<sup>2</sup>



Code: **30003**  
Tile Size: 625 x 125 x 5 mm  
BOX 34 Panels / 2.66 m<sup>2</sup>





Code: **30004**  
Tile Size: 625 x 125 x 5 mm  
BOX 34 Panels / 2.66 m<sup>2</sup>



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Comparison

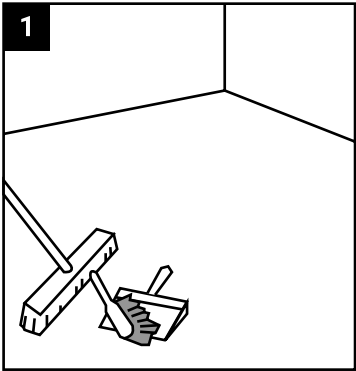
|                                                                                                                | Requirement                                                               | LVT        | WPC             | Audacity     | Result                                                            |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|------------|-----------------|--------------|-------------------------------------------------------------------|
| Density                                                                                                        | -                                                                         | 1900 kg/m³ | 1100 kg/m³      | 1950 kg/m³   | Up to 2X more dense vs WPC                                        |
| Indentation<br>ATSM F1914<br>the depth of the indentation compared to the thickness                            | <10%                                                                      | 7.5%       | 16.5%<br>FAILED | 1.5%<br>PASS | Up to 10X more indentation resistant vs WPC<br>Up to 5X vs LVT    |
| Static load<br>ASTM F970<br>the depth of the indentation                                                       | -                                                                         | 0.023 mm   | 0.022 mm        | 0.0075 mm    | Up to 3X more resistant to heavy static loads vs both WPC and LVT |
| Residual indentation<br>(Section 3.1)<br>Max force (in psi*) applied when the indent reaches a depth of 0.05mm | Residential,<br>Light Commercial<br>> 870 psi<br>Commercial<br>> 1160 psi | 800 psi    | 500 psi         | 2000 psi     | Up to 4X more resistant vs WPC<br>Up to 2.5X vs LVT               |

Wood Premiere \_ ELITE TILE

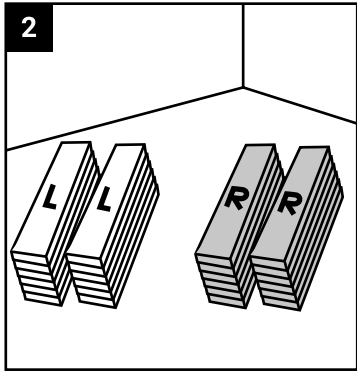
|              |                                                                       | Audacity | Luxury vinyl | WPC  | Laminate |
|--------------|-----------------------------------------------------------------------|----------|--------------|------|----------|
| 1            | 100 % water proof                                                     | ✓        | ✓            | ✓    | ✗        |
| 2            | Srable to high temperature variations                                 | ✓        | ✗            | ✗    | ✓        |
| 3            | Stable to direct sunlight                                             | ✓        | ✗            | ✗    | ✓        |
| 4            | Large area installation (up to 400m2) without transitions in doorways | ✓        | ✗            | ✓    | ✗        |
| 5            | Extra resistant to impacts & heavy static loads                       | ✓        | ✗            | ✗    | ✓        |
| 6            | No acclimation required                                               | ✓        | ✗            | ✓    | ✗        |
| 7            | No telegraphing of small subfloor imperfections                       | ✓        | ✗            | ✓    | ✓        |
| 8            | Suitable for every room                                               | ✓        | ✗            | ✗    | ✗        |
| 9            | Minimum subfloor preparations                                         | ✓        | ✗            | ✓    | ✓        |
| 10           | Easy and fast to install                                              | ✓        | ✗            | ✓    | ✗        |
| 11           | Sound absorbent                                                       | ✓        | ✗            | ✓    | ✗        |
| 12           | Floorscore Certified                                                  | ✓        | ✗            | ✗    | ✗        |
| TOTAL SCORE: |                                                                       | 12/12    | 1/12         | 7/12 | 5/12     |

■ INSTALLATION

- Remove baseboard, quarter-round moldings. wall base, appliances and furniture from room. For best results, door trim should be under-cut to allow flooring to move freely without being pinched. After preparation work, sweep and vacuum the entire work area to remove all dust and debris.
- With a floating floor, you must always ensure you leave a 1/4" / 6 mm gap between walls and fixtures such as pillars, stairs, etc. These gaps will be covered with trim moldings after the floor is installed.
- Whenever possible, plan the layout so that the joints in the planks do not fall on top of joints or seams in the existing substrate.
- Do not install your kitchen cabinets directly over your floor. The floor's quality can only be guaranteed as long as the floor is allowed move freely.
- UNDERLAY: If the floor does not have a pre-attached underlayment, an additional underlayment is recommended in order to improve acoustic performance and absorb some irregularities on the substrate. Best results can be expected with an underlayment of max 0.04" / 1 mm thickness with a high density (>11.2 lbs / ft3 / >180 kg / m3) and high compressive strength (>200kPa) that supports the click system during daily use, Underlayment with a low density and an inadequate compressive strength could damage the locking mechanism and will void warranty.
- CUTTING TIPS: To cut the plank, use a simple utility knife and ruler, and 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 one 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. For ease of installation, cuts may be made using a laminate or vinyl flooring cutter.
- ATTENTION: The letter "L" or "R" marked on the back of each herringbone plank indicate two different profiling directions. There is the same number of L planks and R planks in each box. Please pay attention to the markings and always install them paired together. In below instructions, L planks are represented in white, R marked planks are represented in grey.

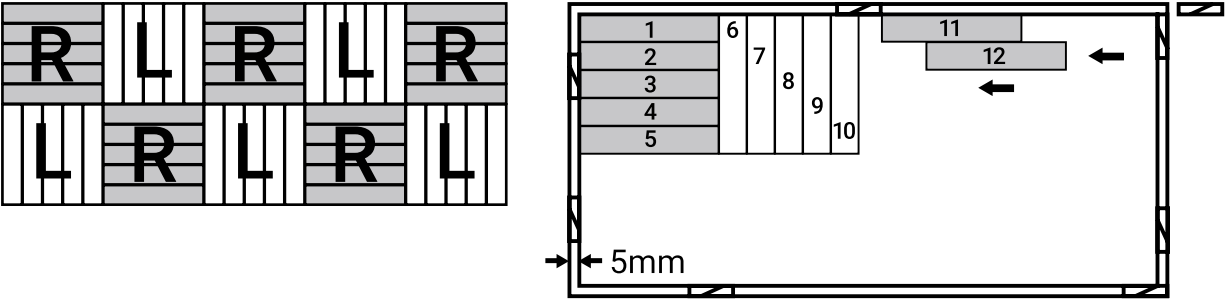


The subfloor should be even, dry, clean. Carpet staples or glue residues must be removed, and the floor must be clean to ensure proper installation.



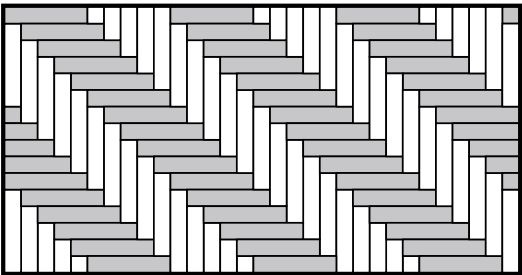
Separating into distinctive piles will make it easier to find the correct plank should the L or R markings be cut off.

► METHOO 1 - BLOCK PATTERN



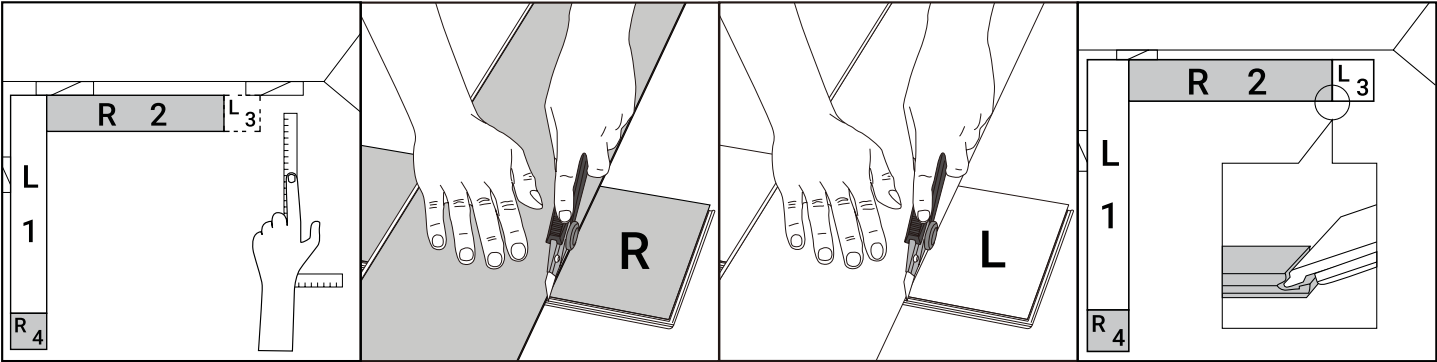
- This installation method consists in grouping 5 planks with the same profiling together. You can then start staggering your spacers across your wall, leaving a 1/4" / 6 mm expansion gap with the wall.
- Start in the left corner opposite from the main entrance with an R plank, put the tongue sides against the wall, and follow the sequence on the image (Refer to the clicking tips on the bottom of the page). Always leave a 1/4" / 6 mm expansion gap with the wall.
- IMPORTANT: We recommend to apply a high-grab high-shear hard-setting adhesive inside the locking system at the short side of the planks for additional engagement, avoid using adhesive excessively and be sure to immediately wipe away any excess that comes out to the floor's surface.

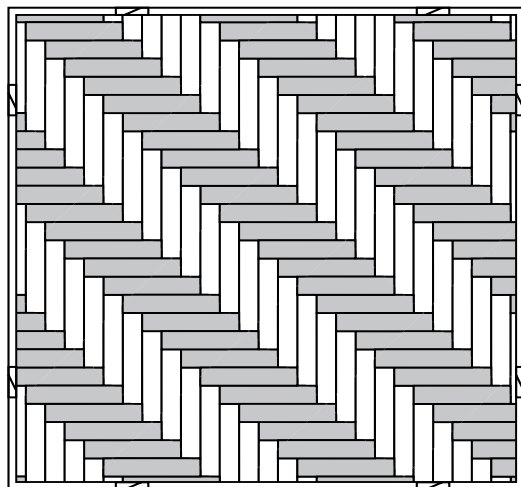
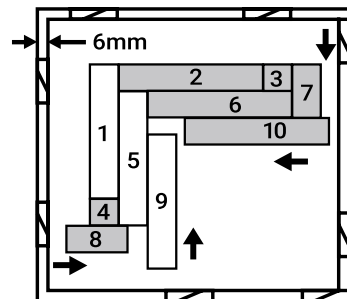
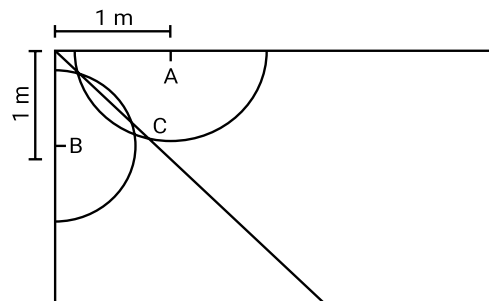
► METHOD 2 - FISHBONE DIAGONAL PATTERN



- Using a pencil, a string and ruler, draw a line at 45 degrees that will be used to align the pattern, according to the image. You can then start staggering your spacers across your wall, leaving a 1/4" / 6 mm expansion gap with the wall.
- Start from the left corner opposite from the door. Use an "L" marked plank first and put the tongue sides against the wall. Then take your 2nd plank (marked "R") and place it perpendicularly to the 1st (Refer to the clicking tips on the bottom of the page), For the 3rd and 4th plank, refer to the cutting tips below. Continue the installation according to the sequence.

- CUTTIG TIPS: To install the 3rd (L), 4th (R) and any other plank that will have the short side against the wall, measure the length of the plank to fit and cut accordingly. Make sure you use the correct side of the plank (see Images below).



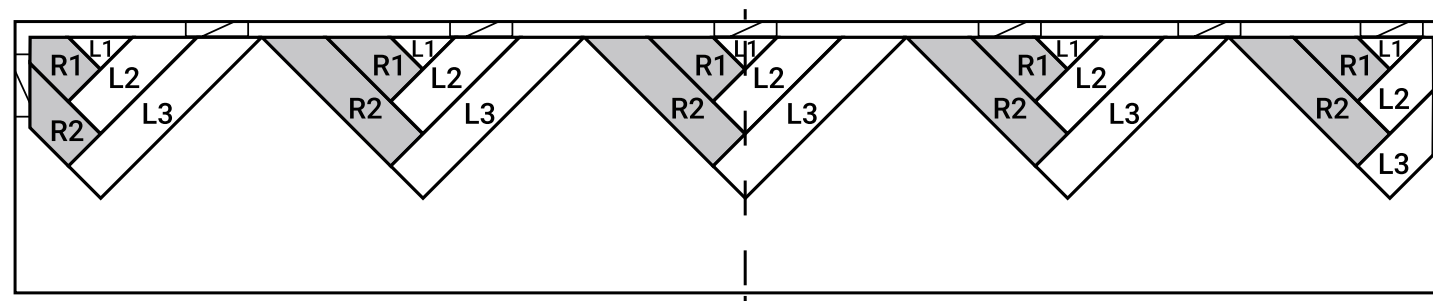
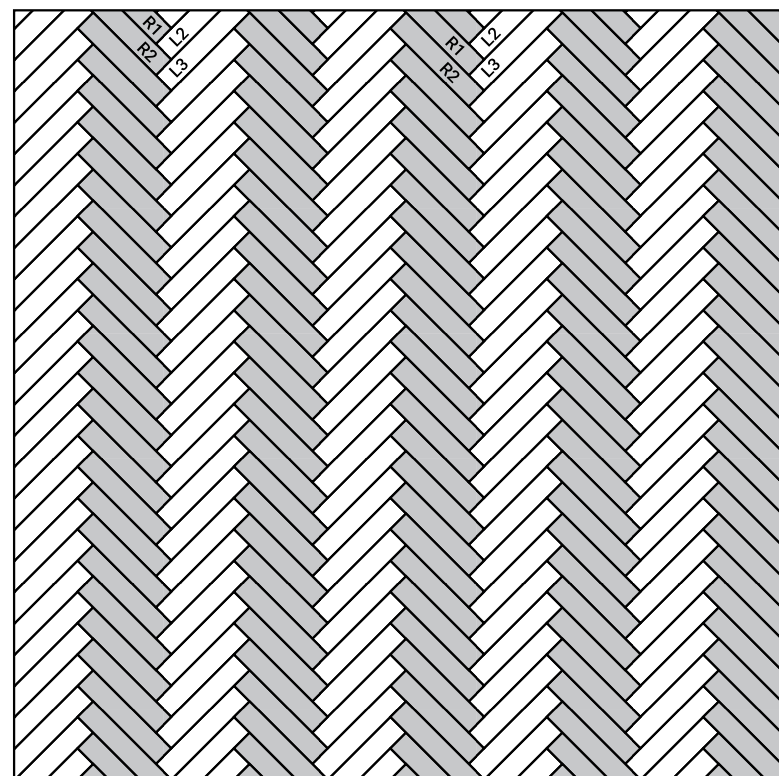
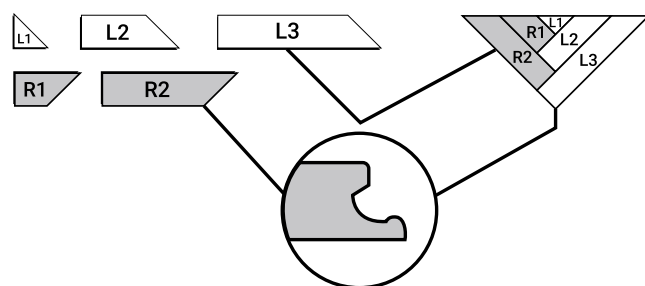


This sequence is given as an example, it will depend on the shape of the room. The important is to always start with the planks placed against the walls.

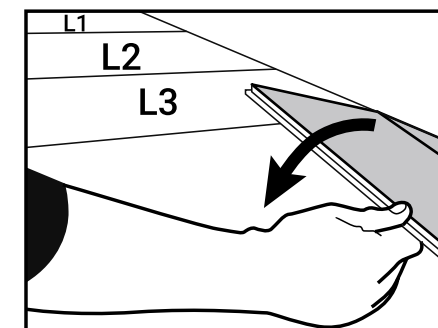
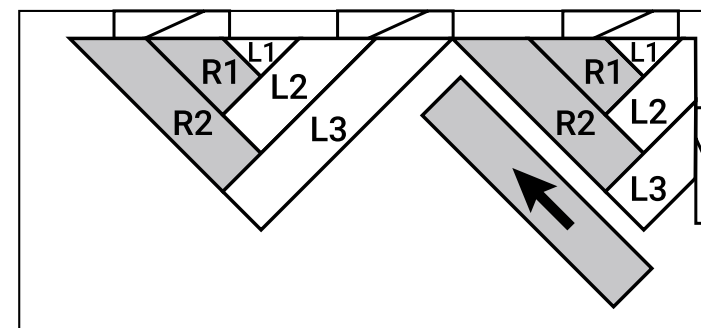
### ► METHOD 3 - FISHBONE PATTERN

• At first, follow the cutting template on the inside of your box to cut the 5 pieces (L 1, L2, L3, R1, R2) needed for one starting set. You will need a 'total of 5 planks in order: to make the required 5 starting set pieces (L 1, L2, L3, R1, R2). You won't be able to use offcuts of the same planks within one set.

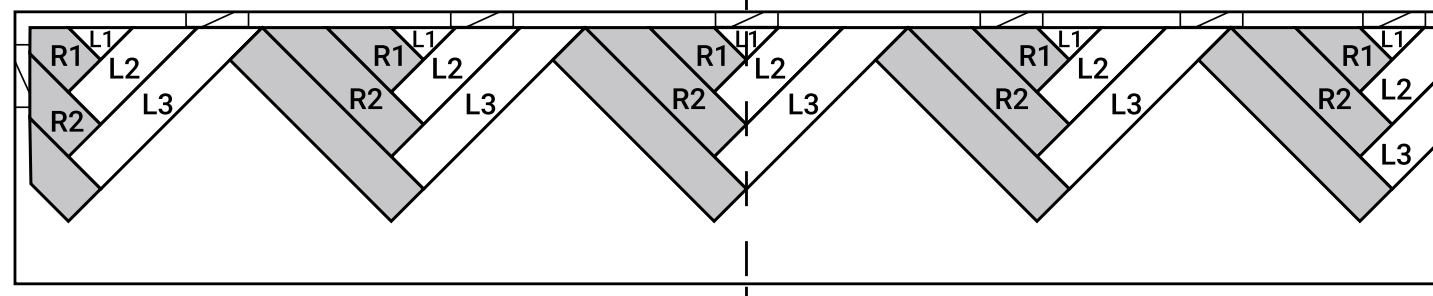
#### One starting set



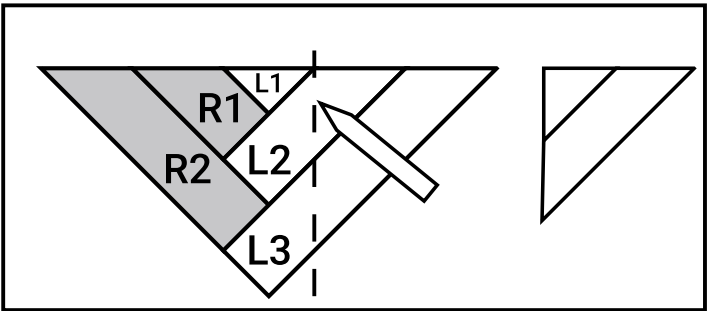
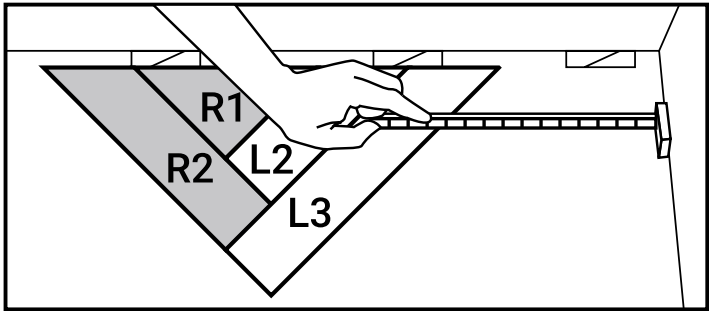
Align the first starting set with a chalk line going through the center line of the room (to center the installation, make sure the line goes through the tip of the pattern). Always leave a ¼" / 6 mm expansion gap with the wall.



Each starting set is 34.8" / 884 mm wide\_: measure how many starting sets you will need based on the width of the room. You can connect the starting sets with one full plank.

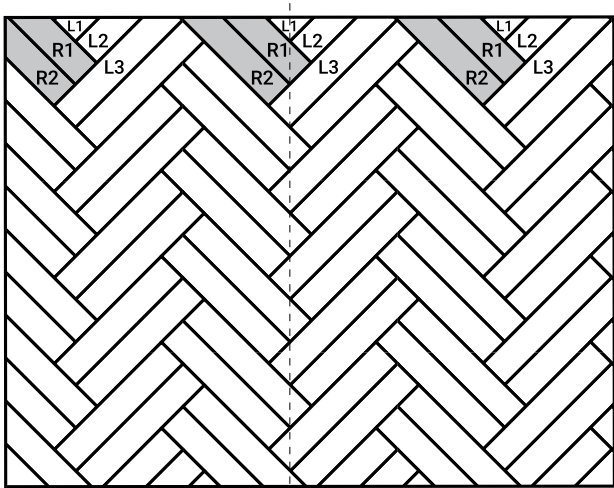


When you reach the walls on both sides, measure the distance between the wall and the closest starting set. Assemble a new set, mark the measured distance on it, cut the planks (the set can be disassembled for this) and install the planks in the gap.

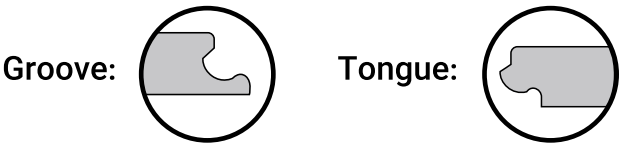


Continue this pattern until the room is entirely covered.

► METOD 4 - DOUBI E FISHBONE PATTERN

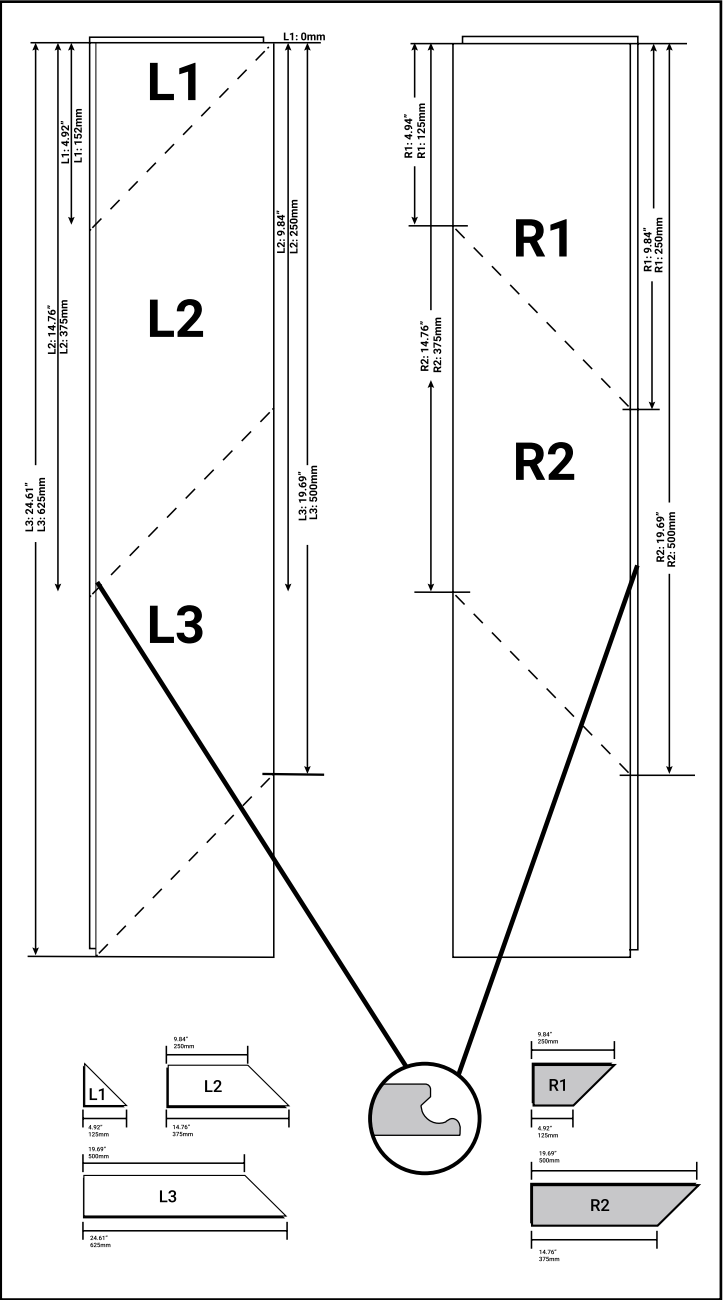


| Plank | Groove Side | Tongue side |
|-------|-------------|-------------|
| L1    | 125 mm      | 0 mm        |
| R1    | 250 mm      | 125 mm      |
| L2    | 375 mm      | 250 mm      |
| R2    | 500 mm      | 375 mm      |
| L3    | 625 mm      | 500 mm      |

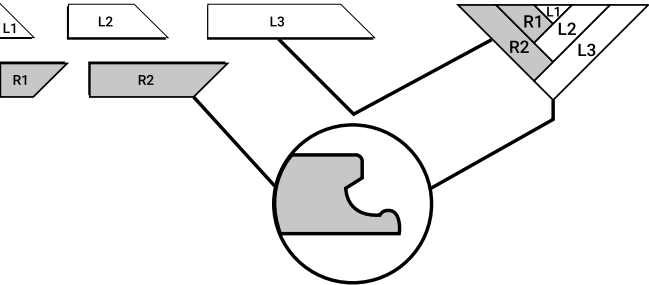


ATTENTION  
For the double fishbone pattern, the cuts are different than what is indicated in the template inside of the box. Use measurements in below table to cut the 5 planks (L1, L2, L3, R1, R2) of the starting set to the right size.

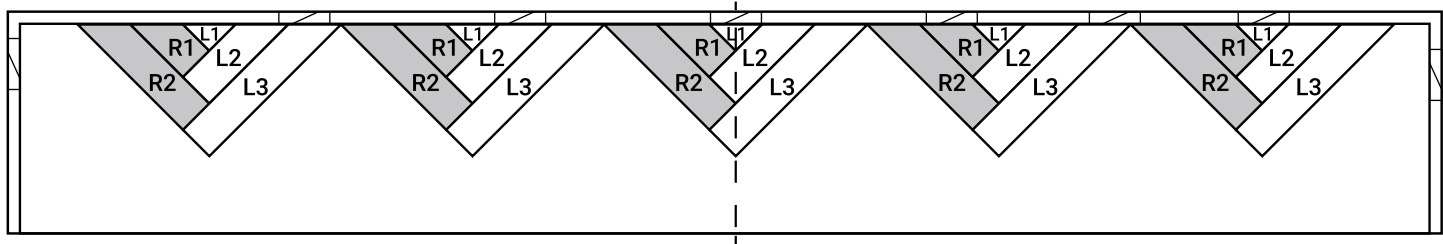
STARTING SET



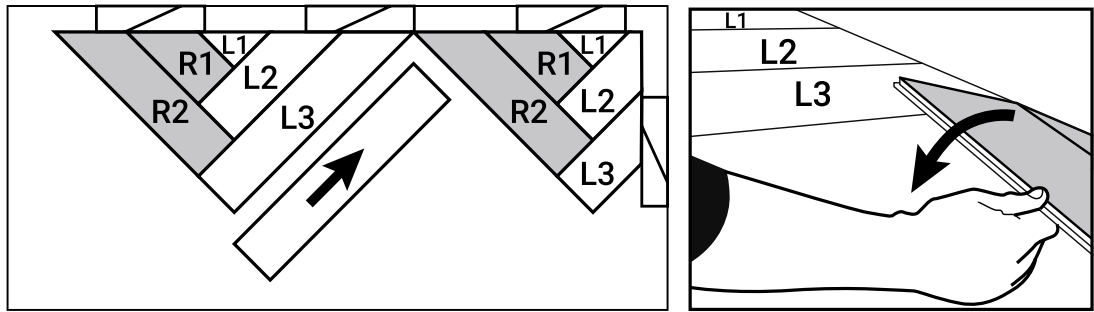
One starting set



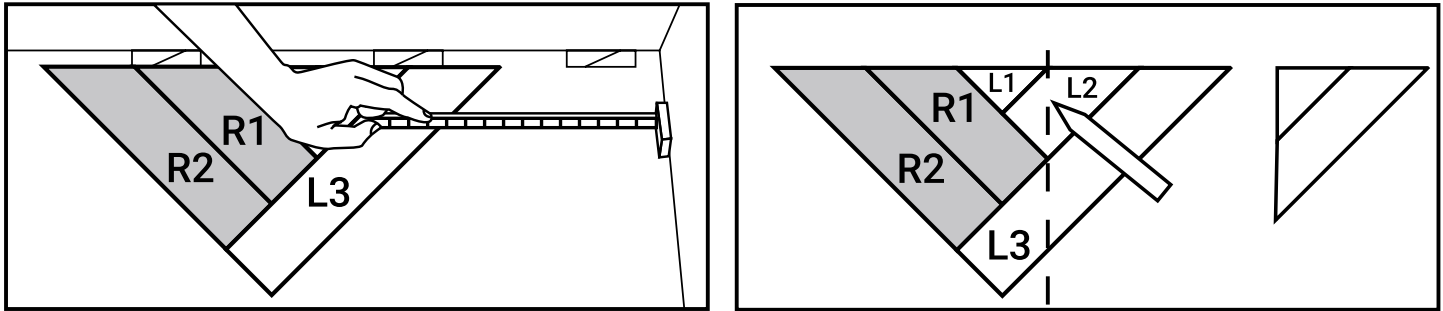
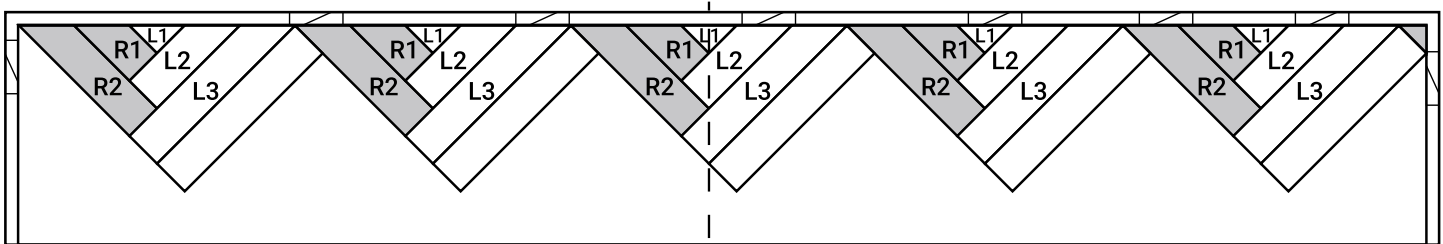
You will need a total of 5 plank<s> in order to make the required 5 starting set pieces (L 1, L2, L3, R1, R2). You won't be able to use offcuts of the same planks within one set.



Align the first starting set with a chalk line going through the center line of the room (to center the installation, make sure the line goes through the tip of the pattern). Always leave a ¼” / 6 mm expansion gap with the wall.



Each starting set is 34.8” / 884 mm wide\_: measure how many starting sets you will need based on the width of the room. You can connect the starting sets with one full plank.



When you reach the walls on both sides, measure the distance between the wall and the closest starting set. Assemble a new set, mark the measured distance on it, cut the planks (the set can be disassembled for this) and install the planks in the gap. Continue the pattern until the room is entirely covered.

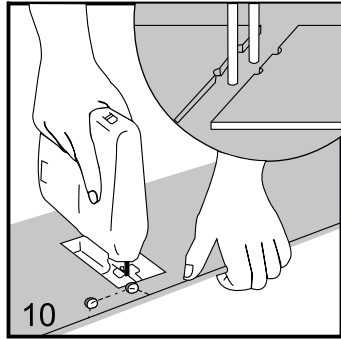
**CLICKING TIPS**

Place the short end tight to perpendicular plank. Click it into the long end of the parallel panel at a 45° angle. Fold down in a single movement. It is recommended to slightly tap the planks on the edge after clicking them together to make sure they are clicked lightfy.

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 any debris stuck insidee the lock is obstructing.

**:WARNING**

Failure to property line up the end joint and attempting to force it in while out of alignment could result in permanent damage to the end joint.



### HOLES FOR PIPES

Measure the diameter of the pipe and drill a hole that is 13/16" | 20 mm larger. Saw off a piece and lay the board in place on the floor. Then lay the sawed-off piece in place.

### DISASSEMBLING

To disassemble, simply lift the planks one by one following the opposite sequence as the installation.

### FINISHING THE INSTALLATION

Replace molding or wall base, allowing slight clearance between the molding and the planks.

- Nail the molding to the wall surface, not through the flooring.
- At doorways and at other areas where the flooring planks may meet other flooring surfaces, the use of a transition molding is required to cover the exposed edge but do not pinch the planks. Leave a 1/4" 16 mm gap between the planks and the adjoining surface.

### MAINTENANCE

Sweep or vacuum daily using soft bristle attachments.

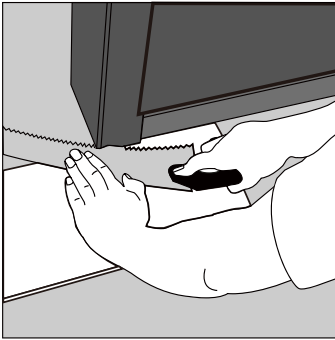
- Clean up spills and excessive liquids immediately.
- Damp mop as needed and use cleaners recommended for vinyl flooring.

The use of residential steam mops on this product is allowed. Use at lowest power with a suitable soft pad, and do not hold a steam mop on one spot for an extended period of time (longer than 5 minutes). Refer to the steam mop's manufacturer Instructions for proper usage.

- Use proper floor protection devices such as felt protectors under furniture.

Place a walk-off mat at outside entrances to reduce the amount of dirt brought into your home. Do not use mats with a latex or rubber backing since these backings can cause permanent discoloration.

- Do not use abrasive cleaners, bleach or wax to maintain the floor.
- Do not drag or slide heavy objects across the floor.



### DOOR MOLDING AND SKIRTING

Lay a board (with the decorative side down) next to the door molding and as shown in the figure. Then slide the floorboard under molding.



30001



30002



30003



30004



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|   |                           |       |          |                                                                                    |   |
|---|---------------------------|-------|----------|------------------------------------------------------------------------------------|---|
| ☎ | (۰۲۱) ۲۲۶۱۰۰۰۱ – ۲۵۹۹۱۰۰۰ | ..... | واحد ۱۱  | تهران- خیابان شریعتی، نبش خیابان کلاهدوز، برج نگین قلعهک، طبقه اول، واحد ۱۱        | 📍 |
|   | (۰۵۱) ۳۸۳۳۴۰۴۰ – ۳۸۳۳۷۰۷۰ | ..... | واحد ۲۶  | مشهد- بلوار هفت تیر- برج اداری تجاری آرمیتاز- طبقه ۲۶ واحد ۲۶                      | 📍 |
|   | (۰۲۵) ۳۷۸۴۰۶۲۱            | ..... | واحد ۱۱۳ | قم، بلوار پیامبر اعظم، برج عمرانیه، طبقه اول اداری، واحد ۱۱۳                       | 📍 |
|   | (۰۷۱) ۳۶۵۴۱۰۱۰            | ..... | واحد ۴   | شیراز، بلوار چمران، خیابان نیایش، بین کوچه ۱۰ و ۱۲، ساختمان لادفنس، طبقه ۲، واحد ۴ | 📍 |