



GRABO

DOMINO SPC

ACOUSTIC HERRINGBONE

RIGID MODULAR FLOORING WITH SPC CORE





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RIGID MODULAR FLOORING WITH SPC CORE

The primary advantage of **Grabo Domino SPC flooring** lies in its rigid core, which, due to its composition (Stone Polymer Composite), offers superior durability and dimensional stability compared to traditional click floorings. Domino SPC Flooring delivers an impeccable visual experience and, thanks to its water resistance, is suitable for use in any room of your home.

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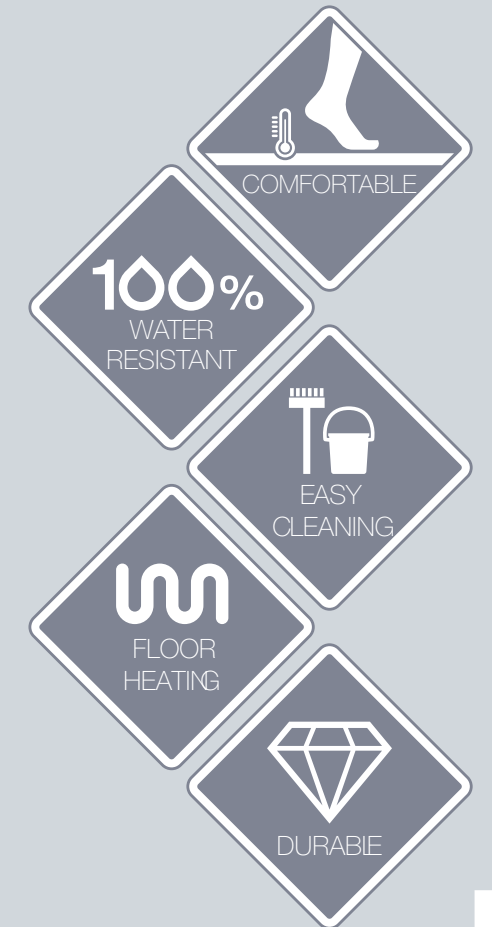
ELIN

SELMA



BENEFITS OF GRABO DOMINO SPC

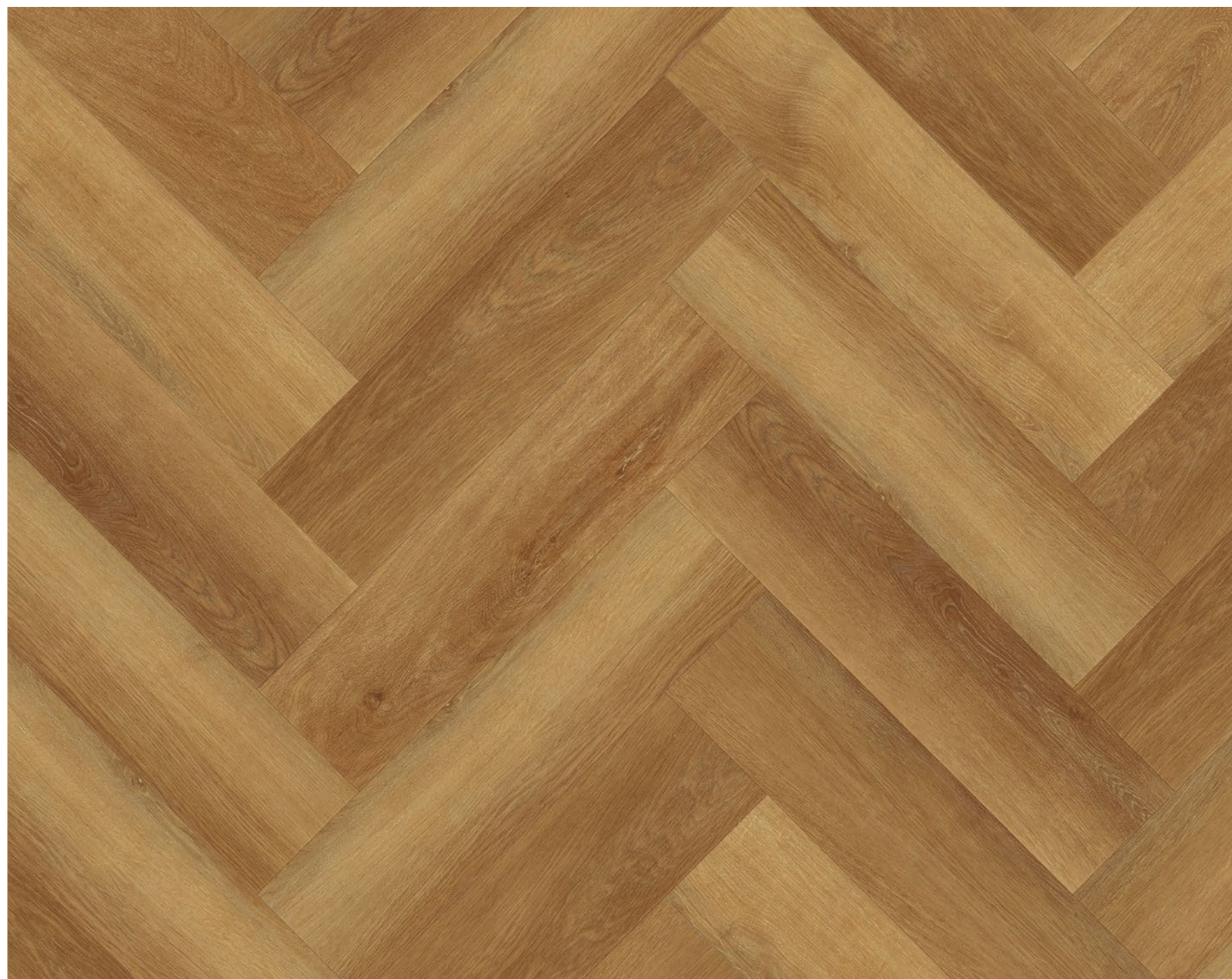
- ◇ **EASY INSTALLATION** It has never been so easy to replace existing flooring with a new one. With the Uniclick system it can be installed by almost anyone, it can also be installed on old coverings and underfloor heating.
- ◇ **TIME SAVER** Sanding or subfloor leveling can often be avoided due to the rigid core and foam backing.
- ◇ **KID & PET FRIENDLY** Don't worry about damage, your floor will resist even the effects caused by children and pets.
- ◇ **100% WATERPROOF** No problem with water spills or frequent mopping can be used in any room of the apartment without any trouble.
- ◇ **EXCELLENT DIMENSIONAL STABILITY** Resistant to cold and heat, humidity changes are not a problem either.
- ◇ **MINIMAL RESIDUAL INDENTATION** Even after a prolonged period, there are no visible signs of indentation from heavy furniture.
- ◇ **LOW MAINTENANCE** The floor is easy to clean, resistant to stains and chemicals as well.
- ◇ **COMFORT** Remains insensitive to falling objects and does not create a cold sensation upon touch, allowing you to comfortably walk on it barefoot.
- ◇ **ECONOMICAL** Foam-backed and non-foam-backed products are available, no purchase of additional underlayment is required for installation. Its back foam provides good sound insulation by absorbing steps, so we don't disturb the neighbors either.
- ◇ **ENVIRONMENTALLY FRIENDLY** The product is 100% recyclable, manufactured with waste-free technology and contains recycled raw materials, therefore, using it results in a lower carbon footprint. The phthalate-free technology ensures good quality indoor air.



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GRABO Domino SPC Acoustic Herringbone

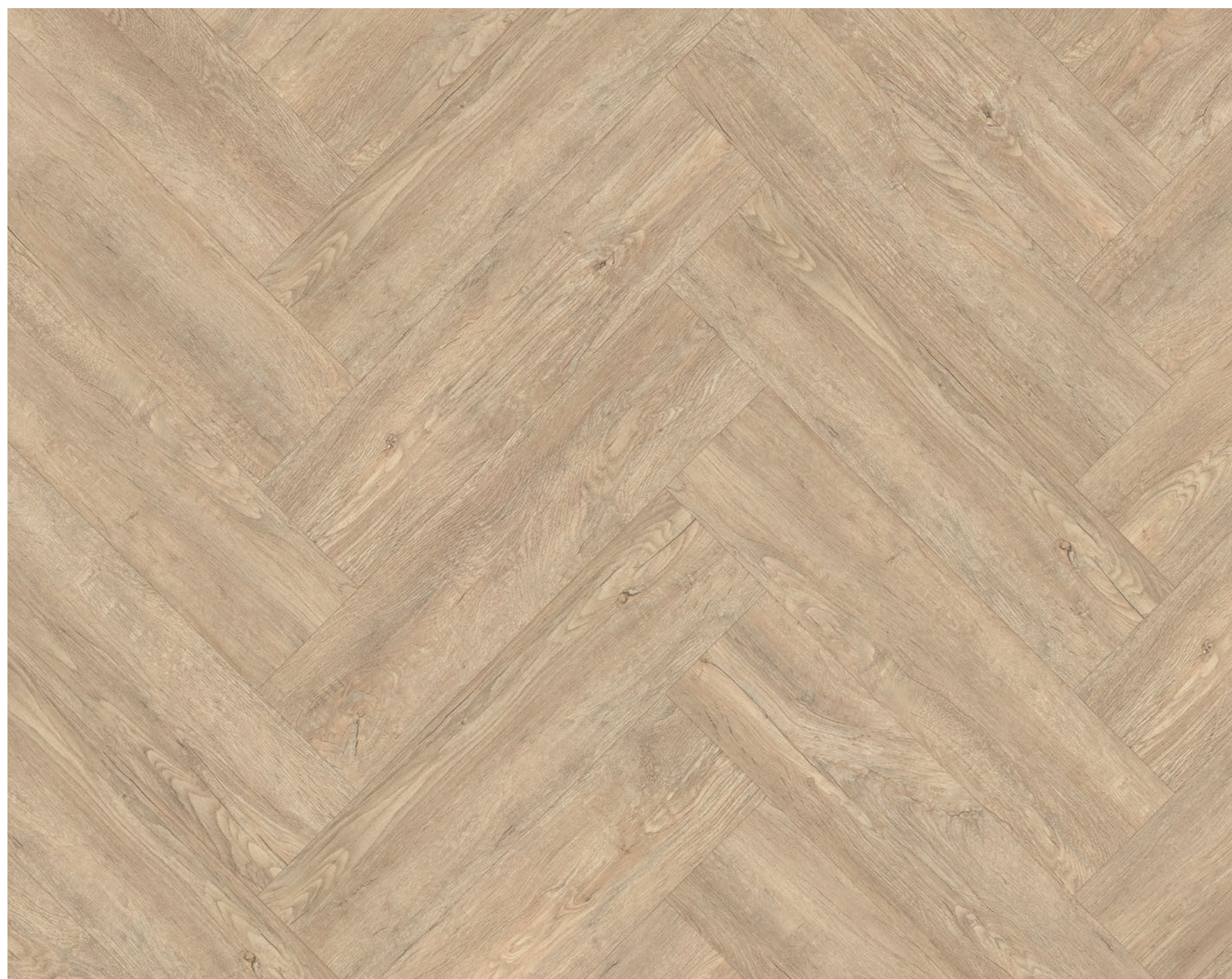
Plank size: 151x600 mm | Total thickness: 5.0+1 mm | Wear layer: 0.40 mm



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GRABO Domino SPC Acoustic Herringbone

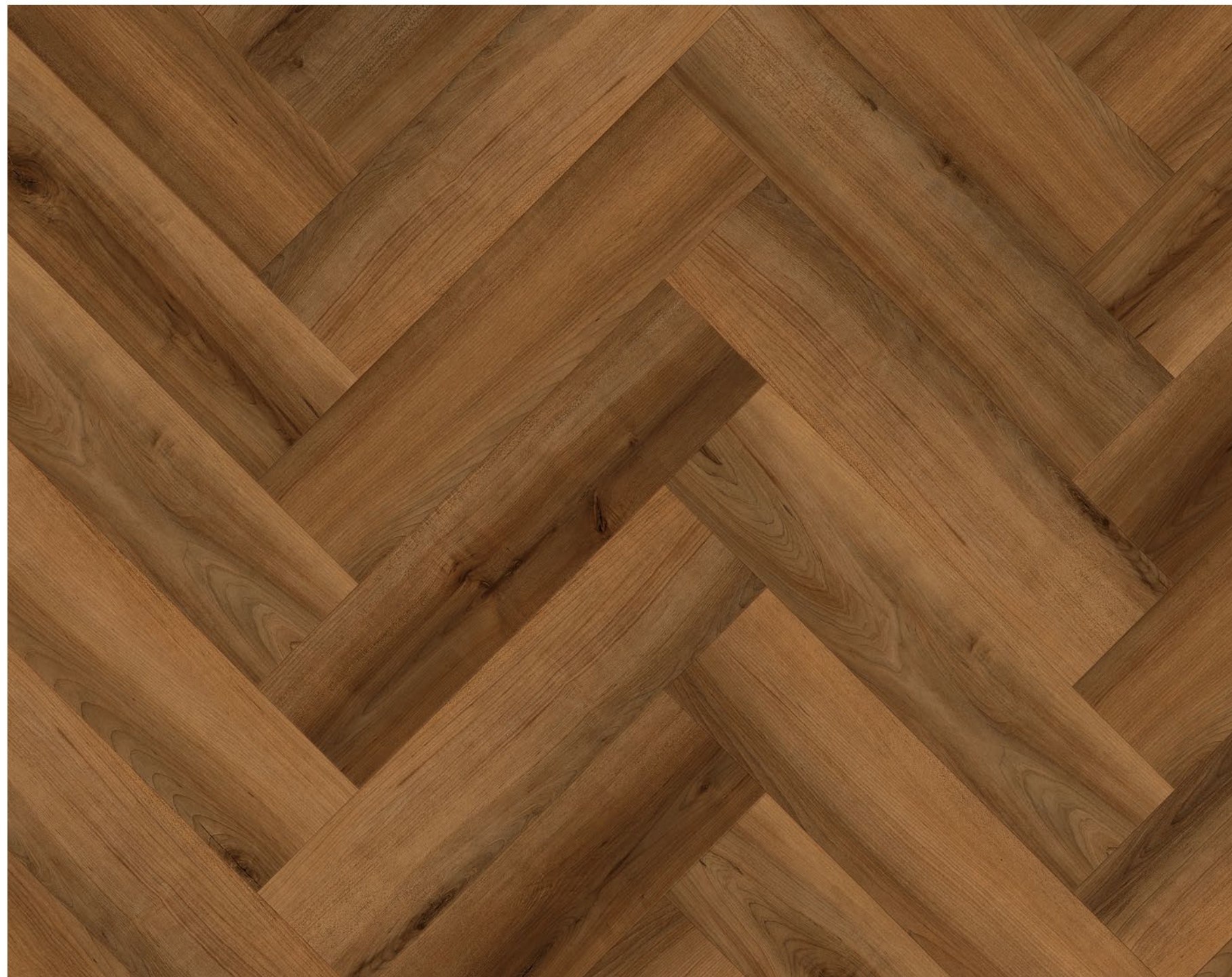
Plank size: 151x600 mm | Total thickness: 5.0+1 mm | Wear layer: 0.40 mm



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GRABO Domino SPC Acoustic Herringbone

Plank size: 151x600 mm | Total thickness: 5.0+1 mm | Wear layer: 0.40 mm

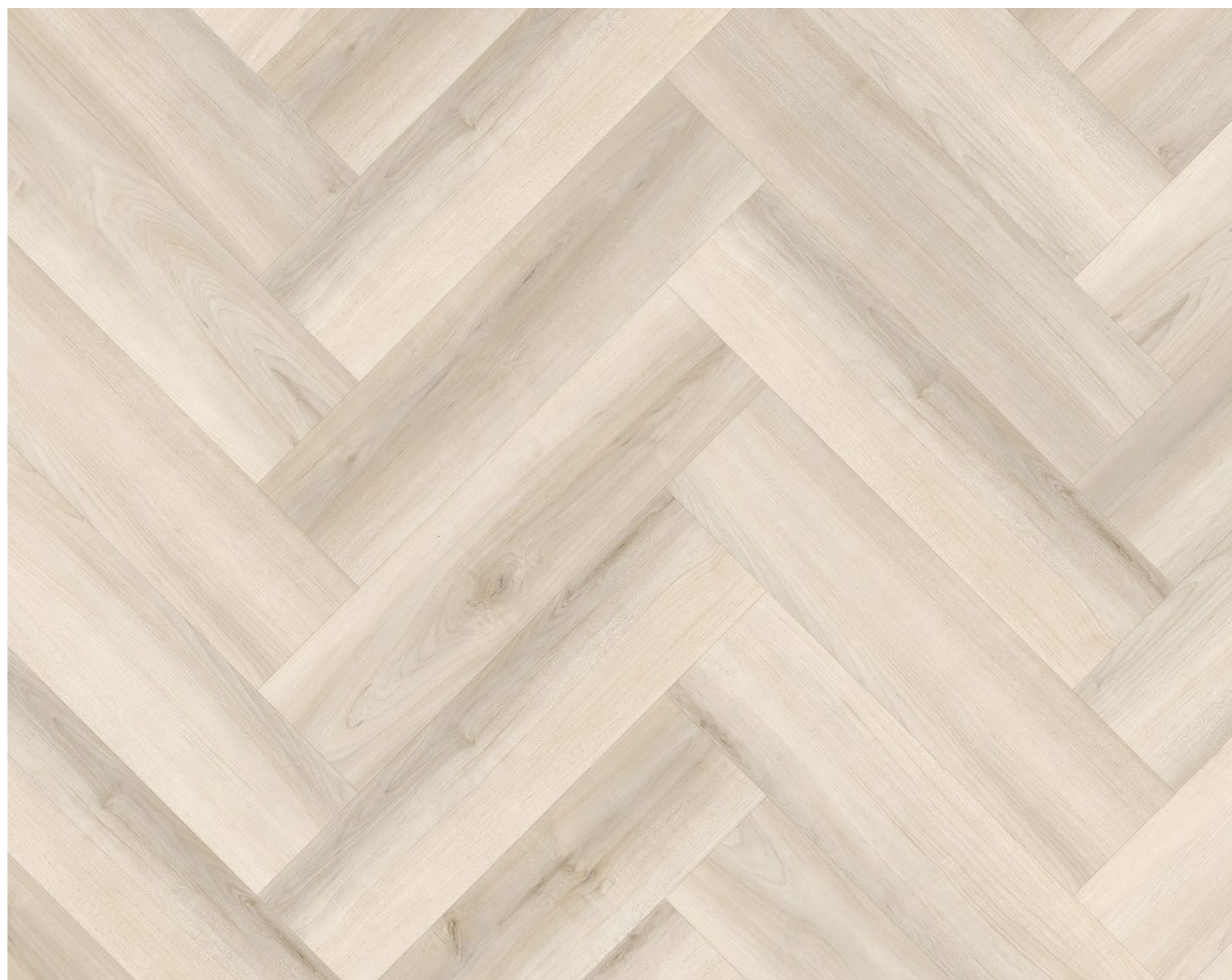


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SELMA

GRABO Domino SPC Acoustic Herringbone

Plank size: 151x600 mm | Total thickness: 5.0+1 mm | Wear layer: 0.40 mm



SELMA

SPECIFICATIONS

GRABO DOMINO SPC ACOUSTIC HERRINGBONE

DESCRIPTION

| | | |
|------------------------|--------------------------------------|------------------------|
| Construction | Rigid modular flooring with SPC core | |
| Plank size | EN ISO 24341 | 151×600 mm |
| Total thickness | EN ISO 24346 | 5.0 +1.0 mm |
| Wear layer thickness | EN ISO 24340 | 0.4 mm |
| Thickness of IXPE foam | EN ISO 24340 | 1.0 mm |
| Total weight | EN ISO 23997 | 10.5 kg/m ² |

CLASSIFICATION

| | | |
|-------------------------|--------|-----------------|
| European classification | EN 685 | class: 23/32/41 |
|-------------------------|--------|-----------------|

PERFORMANCE

| | | |
|-----------------------------|--------------|--------------------|
| Abrasion group | EN 660-1 | T |
| Residual indentation | EN ISO 24343 | max. 0.1 mm |
| Dimensional stability | EN ISO 23999 | max. 0.1 % |
| Wear resistance IP method A | EN 13329 | 1200 min. cycles |
| Fire resistance | EN 13501-1 | class: Bfl-s1 |
| Slip resistance | DIN 51130 | R10 |
| | EN 13893 | class: DS |
| Impact sound reduction | EN ISO 717-2 | 19 dB |
| Chemical resistance | EN ISO 26987 | ✓ |
| Light fastness | EN 20105 B02 | grade 6 |
| Surface treatment | | iGuard PUR Surface |
| Click system | | Uniclick |
| Content of PCP | EN 12673 | does not contain |
| Formaldehyde emission | ENV 717-1 | E1 (no emission) |
| VOC | ISO 16000 | ✓ |
| Warranty | commercial | 5 year |
| | residential | 10 year |



GRABOPROFIL HARD FOAM SKIRTING

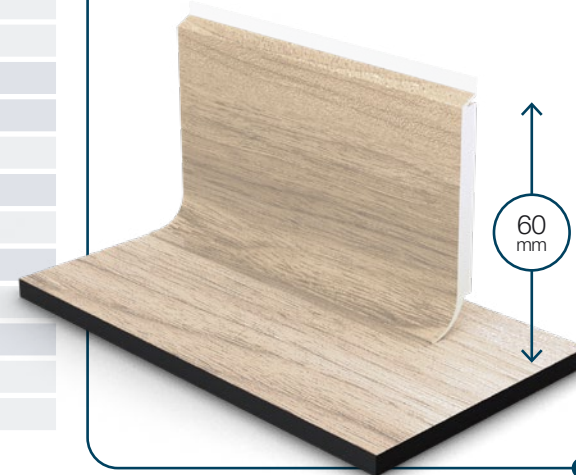
Edge skirting boards

Parameters

Length: 2.2 m

Height: 60 mm

Packing: 20 pcs/box



CONSTRUCTION

- iGUARD PUR PROTECTIVE COATING
- TRANSPARENT WEAR LAYER
- DESIGN PRINTED LAYER
- SPC CORE WITH UNICLICK CLICK SYSTEM
- IXPE FOAM BACKING



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STEP-BY-STEP GUIDE

TO INSTALLING GRABO DOMINO SPC ACOUSTIC HERRINGBONE FLOORING

This guide provides step-by-step instructions for installing Grabo Domino SPC Acoustic Herringbone flooring. Whether you're a DIY enthusiast or a professional floor layer, these guidelines will help you achieve a professional finish.

IMPORTANT!

Inspect ALL materials carefully BEFORE installation. Warranties DO NOT cover materials with visible defects once they are installed. It is the responsibility of the installer/owner to determine if the job site subfloor and job site conditions are environmentally and structurally acceptable for Grabo floor installation. The flooring manufacturer declines any responsibility for failure resulting from or connected with subfloor, subsurface, job site damage or deficiencies after SPC flooring has been installed.

GENERAL

Products with pre-attached underlayment; using additional underlayment will void the warranty and can cause excess deflection which will damage the locking joints. There is no laboratory testing data for sound reduction that supports use of additional acoustic underlayment to further reduce impact sound or sound transmission through the flooring.

The product can be installed at temperature between 10 °C and 30 °C, and this temperature range should be kept after installation and during use as well. Relaxation / acclimation recommended 4-6 hours.

USEFUL INFORMATION

You should allow for 15% - 20% additional square meter to account for cuttings and waste. For floor surfaces exceeding 140 m² and/or lengths exceeding 25 m, use expansion moldings at openings less than 2m and increase expansion gaps to 10 mm.

IN-FLOOR RADIANT HEAT

- This product can be installed over radiant heat concrete subfloors.
- Electric and hydro systems are acceptable.
- In-floor radiant components must be a minimum of 20 mm below flooring.
- Floor surface temperature should never exceed 28 °C.
- Heating system should be operational for at least weeks prior to installation to calibrate temperature settings.
- Flooring cannot be laid directly over radiant heating mats!

APPROVED SUBFLOORS

Concrete, Plywood, OSB, Particleboard, Chipboard, Hardwood (Solid, Engineered, Parquet), Tile (Ceramic, Terrazzo, Stone, Asbestos, Peel and Stick), Fully Adhered Non-Cushion Sheet Vinyl. In case of tiles fill in grout lines larger than 4 mm on ceramic tiles, terrazzo, quarry tiles, and similar floors with a cementitious leveling and patching compound.

GENERAL REQUIREMENTS (ALL SUBFLOORS)

- All subfloors should be flat to within 4 mm in 3 m.
- Must be clean: no construction debris, soil, mud or any other objects on or adhering to the floor; if necessary, scrape and sweep away before the installation; no protrusions of nails, debris, or metals should remain.
- Must be free from moisture-related conditions that can damage the installed flooring.
- Be structurally sound without deflection.

MOISTURE CONTENT SHOULD MEET ONE OF THE FOLLOWING CRITERIA:

- **Cement based substrate:**
 - Subfloors with underfloor heating: < 1.8 CM%
 - Without underfloor heating: < 2.5 CM%
- **Anhydrite-based substrate:**
 - Subfloors with underfloor heating: < 0.3 CM%
 - Without underfloor heating: < 0.5 CM%
- **Wood based subfloors:** max. 14%

EXISTING FLOOR COVERINGS

- SPC by Graboplast Ltd. can also be installed over most existing hard surface floor coverings provided that the existing floor is well bonded, and the surface is flat and smooth.
- Ceramic tile unevenness should be made smooth by applying an overlay such as cementitious patching or leveling compound.
- Existing floors should not be heavily cushioned and not exceed one layer in thickness.
- Do not install over carpet.
- Floor should be flat, smooth, dimensionally sound and free from deflection.

CLEANING AND MAINTENANCE:

After installation make a thorough cleaning. To maintain the aesthetic floor surface, we recommend regular cleaning. Remove solid impurities by sweeping or vacuum cleaner, then make wet cleaning with a well-wrung mop or microfiber mop. Use pH-neutral detergent or alcoholic cleaning agent suitable for plastic floors. Use scrubbing brush to remove stub-

born dirt. Do not use aggressive or abrasive cleaners. Furniture should be moved using an appliance hand truck over hardboard runways. Heavy furniture should be equipped with suitable non-staining, wide-bearing casters or protectors. Non-staining felt protectors are recommended for table and chair legs to help prevent scratching.

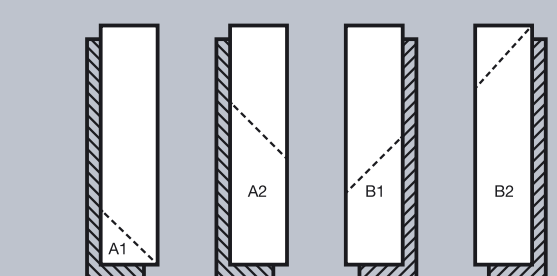
HOW TO INSTALL

STEP BY STEP

01 Separate your A and B Boards as shown (A boards with click system top and left. B boards with click system bottom and left)

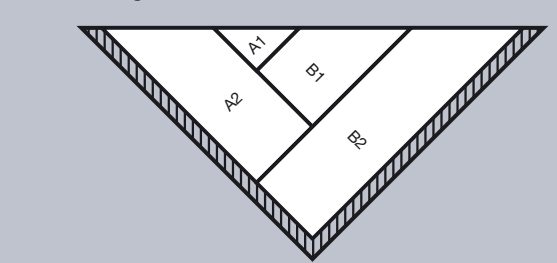


02 The starting cuts. To begin you will need to measure and cut 2xA planks and 2xB planks to make your first starting triangle to set against your starting wall. Use the template below for your first cuts. You will need a total of 4 planks to make your starting cuts. You won't be able to use the offcuts from each set of 4.

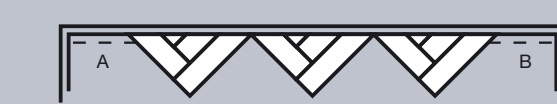


| Pieces | Long Side | Short Side |
|--------|-----------|------------|
| A1 | 150 mm | 0 mm |
| A2 | 450 mm | 300 mm |
| B1 | 300 mm | 150 mm |
| B2 | 600 mm | 450 mm |

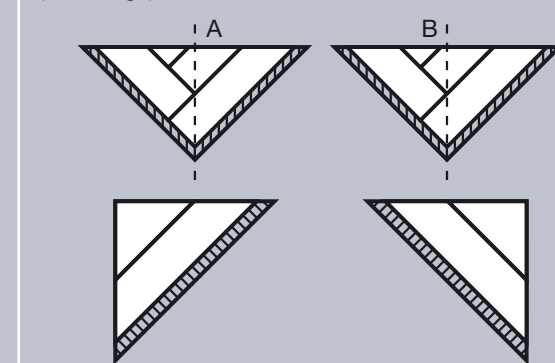
03 The Starting triangle. Assemble the first triangle. It is recommended to use glue to fix the smallest parts of the triangle in to place by applying a small amount into the inside the groove.



04 Each starting triangle should measure 845 mm along the back edge. Work out how many starting triangles will fit along the starting wall. Centralize and measure the distance between the triangle points to the side walls (AVB). Make cuts to your 2 end triangles to complete your first row.



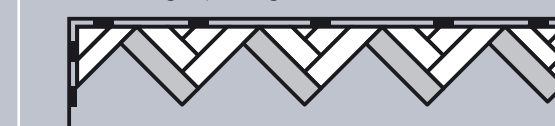
05 Assemble your last 2 triangles. Mark the measurement and cut down to fit remembering to leave the 10 mm expansion gap.



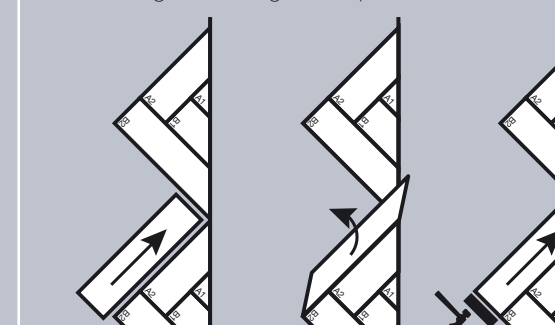
06 Inserts spacers in between the flooring and the wall/skirting to ensure an expansion gap of 10mm.



07 Start each subsequent row by installing the A panels from left to right (Making cuts at each end of the room).



08 Clicking tips Place the short end tight to perpendicular plank. Click it into the long end of the parallel plank 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 tightly. Ensure to use a suitable knocking block or even a piece of waste SPC to avoid damage to the edge of the plank.

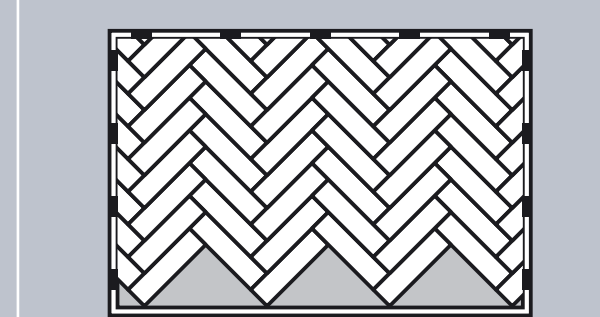


NOTE: If you notice both planks aren't at the same height or are not well locked together then disassemble. To disassemble simply lift the planks one by one following the opposite sequence as the installation. Disassemble and check if any debris stuck inside the lock is obstructing. **WARNING** Failure 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.

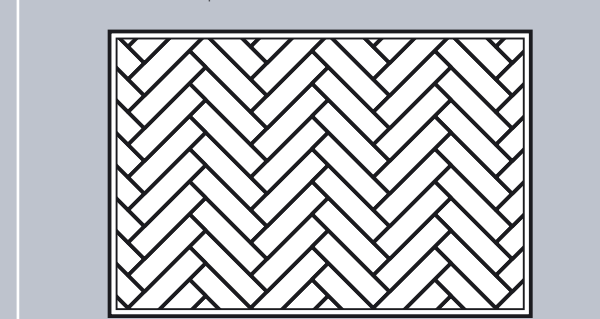
09 Complete the row by laying the B panels from right to left (Making cuts at each end of the room).



10 Continue on like this for the rest of the room. Measure and cut the panels in the last rows to size (remembering to account for 10 mm expansion gap) and as with the starting triangles, use glue for the smallest pieces.



11 Remove the spacers and add skirting, beading and door bars to complete.



TOOLS: For a successful installation, the following tools will be necessary – pencil, utility knife, ruler/straight edge, carpenter's square, saw, and rubber mallet, spacers are recommended.

NOTE: There are two differently milled Grabo Domino SPC Acoustic Herringbone planks: 'A' (RIGHT) and 'B' (LEFT) planks, you can easily identify them with their different profiles as shown in Figure 1. When opening boxes, set out planks in separate piles of LEFT and RIGHT planks to make installation more convenient. Each row will use only LEFT or RIGHT planks as shown in Figure 8. You cannot mix them per row.

Keep in touch.

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GRABOPLAST

Floor Covering Manufacturers Ltd.

H-9023 Győr, Fehérvári út. 16/b. Telefon: (+36) 96 506-100

www.graboplast.com



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