



LAVITTO

A reassuring home
starts underfoot.

Hybrid 8mm- Pioneer Series



THE DEPENDABLE CHOICE

Rigid Core
EIR woodgrain
Everyday stability

8mm
solid construction

183mm
planks for a refined layout

EIR
woodgrain texture



DEPENDABLE STRENGTH DESIGNED AROUND LIFE

PIONEER places the greatest emphasis on a solid foundation among the three ranges. Its 8mm construction and 6mm Rigid Core provide dependable support for everyday footsteps, moving furniture and gatherings.

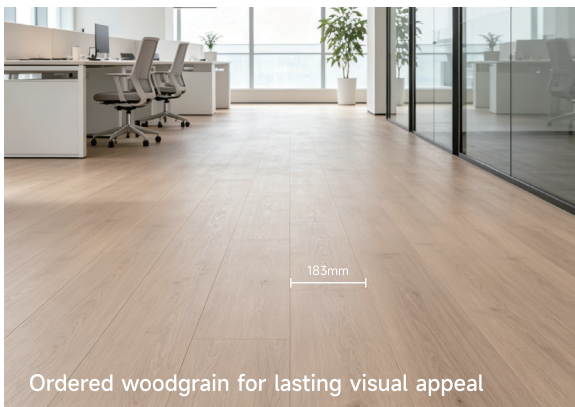


Solid construction for everyday support

Foundation

8mm solid construction

The 6mm Rigid Core is central to this range's construction, delivering a firm, stable feel underfoot. A 2mm acoustic underlay beneath it effectively reduces footstep noise, especially noticeable in busy households, high-traffic areas and homes where people keep different schedules.



Ordered woodgrain for lasting visual appeal

Layout

183mm planks for a refined layout

The 183mm width creates a more refined laying pattern. In living rooms, studies and hallways, the direction of the joints helps organise the space. Combined with a 1520mm plank length, fewer joints create a spacious, generous overall appearance.



Tactile detail for a warmer atmosphere

Texture

EIR woodgrain texture

Embossing in register aligns the texture beneath your fingers with the woodgrain you see, going beyond a simply printed pattern. The matt finish reduces harsh reflections, softening both daylight and artificial light. Micro Bevel edges gently define the plank edges, adding depth to the installed floor.

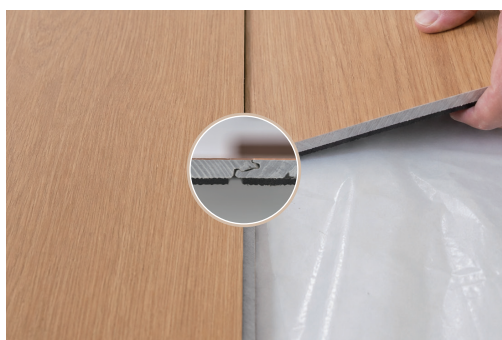




01

A 6mm Rigid Core: stable support with every step

A Rigid Core makes the planks more stable and less prone to deformation. Heavy furniture, moving tables and chairs, and children running and jumping all meet a more solid response underfoot. Lasting stability comes from the Rigid Core, a flat subfloor and correct installation working together.



02

Quick-fit Unilin locking: renovate without putting life on hold

The Unilin locking system provides tight, secure joints and efficient installation, helping your new floor become part of everyday life sooner.



03

A 0.5mm wear layer built for everyday friction

The 0.5mm wear layer protects against everyday abrasion, handling footsteps, moving tables and chairs, and pets passing through with ease.



VISIBLE REFINEMENT WITH CLEARLY DEFINED LIMITS

Hidden qualities, proven underfoot every day

TIPS:

- **Check the subfloor before installation**

The subfloor must be flat, dry and clean. Suitable subfloor conditions are essential before installation.

- **Use transition strips across large areas**

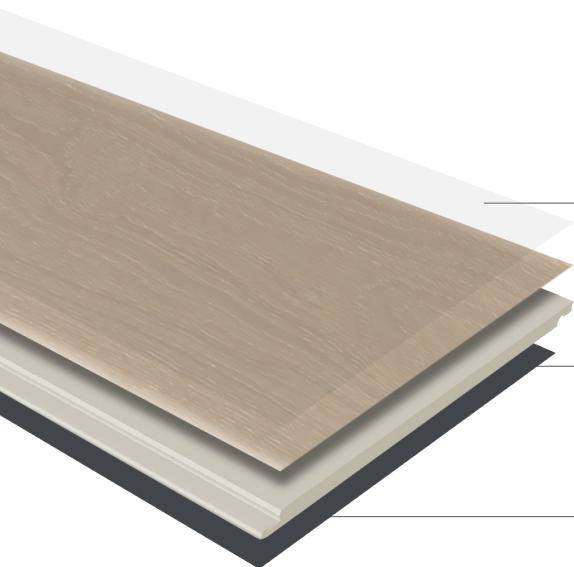
For long flooring runs, fit transition strips as specified to allow for expansion and contraction.

- **Check suitability for wet areas first**

For kitchens, bathrooms and other special environments, confirm the product's suitability before use.

EXTRA THICKNESS LETS EVERY LAYER DO ITS JOB

The 8mm construction is more than an extra layer: it gives the structural core, acoustic backing and surface finish the space each needs to perform.



Surface: matt/embossed in register (EIR) · Micro Bevel

- **Wear layer: 0.5mm**

A wear-resistant surface layer, included in the 6mm Rigid Core thickness, handles everyday foot traffic and wear.

- **Rigid Core: 6mm**

The structural body of this range, providing stability and solid support underfoot.

- **Acoustic underlay: 2mm**

Attached to the back of the plank, it softens impact noise from footsteps for a quieter home.

LAY THE FOUNDATIONS FOR THE LIFE YOU LOVE



► **Living room**
Made for the bustle of family life

Complement the floor with warm neutral textiles and timber furniture to create a natural, reassuring space for gathering.



► **Study**
Refined and orderly

The 183mm plank width creates a clear laying rhythm that echoes the lines of bookcases and desks. A protective mat is recommended beneath castor chairs.



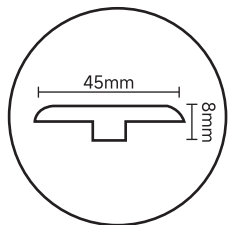
► **Hallway**
Connect rooms with continuity

First establish the main laying direction, then address doorways and transitions between different floor surfaces to create a more continuous flow through the home.

These are home styling suggestions. Confirm product suitability before use in kitchens, bathrooms and other wet areas or special environments.

COLOUR-MATCHED ACCESSORIES COMPLETE EVERY TRANSITION

Doorways, wall edges and stair landings-it is often these finishing details that determine how complete a floor looks.

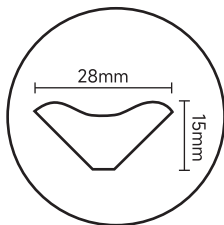


T-Mould

Transitions at doorways and between floors of the same height

2400×45×8mm

20 lengths per pack/Solid core

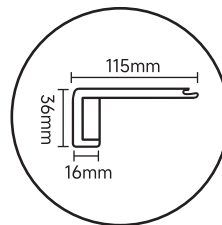


Scotia

Finishing along walls and existing skirting boards

2400×28×15mm

25 lengths per pack/Solid core



Square-edge stair nosing

Finishing the leading edge of stair treads

1500×115×36mm

6 lengths per pack/Solid core



Confirm three things before installation

1. The subfloor is flat, dry and meets installation requirements.
2. Doorway clearances, floor transitions and expansion allowances are confirmed.
3. Stair and accessory profiles, colours and fixing methods are confirmed.

All three ranges have corresponding colour-matched accessories. Confirm colour, compatibility and installation methods against the physical products and project requirements. Cross-sections illustrate profiles only and are not fabrication drawings.



8 COLOURS EACH WITH DISTINCTIVE STYLE



Colours may vary in print and on screen. Please refer to physical samples.

SPECIFICATIONS

Item	Value	Standard / Notes
Range	PIONEER SERIES	Hybrid 8mm
Thickness	8mm	Standard residential / commercial use
Rigid Core	6mm	Rigid Core
Acoustic underlay	2mm	Sound absorption and noise reduction
Plank dimensions	1520×183mm	Length×width
Wear layer	0.5mm	Standard residential / commercial use
Surface	EIR	Matt/embossed in register
Bevel	Micro Bevel	—
Locking system	Unilin	Quick-fit locking, floating installation
Planks per pack	6pcs	—
Area per pack	1.67sqm	Per pack
Available colours	8	PIONEER SERIES
Installation method	floating	Requires moisture-resistant underlay+moisture barrier film

Installation and care tips:

1 Before installation

The subfloor must be flat, dry and clean. Leave 8–10mm expansion gaps around the perimeter. Transition strips are recommended for runs longer than 8m.

2 Daily cleaning

Use a slightly damp mop and avoid prolonged standing water. Repeated surface treatment with strongly acidic, strongly alkaline or wax-based products is not recommended.

3 Everyday care

Fit soft pads to furniture feet and lift furniture when moving it. Place a dust-trapping mat at the entrance. Promptly attend to any sharp or heavy objects that fall onto the floor.



CERTIFICATIONS & TEST RESULTS

Description	Standard	Symbol	Requirements	Results
CE Certification	EN14041	CE	Refer to Standard	Passes Requirements
VOC	FloorScore	FloorScore	—	Passes Requirements
Formaldehyde	FloorScore	FloorScore	Refer to Standard	Passes Requirements
Reaction To Fire Test	AS ISO 9239.1 equivalent to: ISO 9239-1:2002 GB/T 11785	Class:B1(B-S1)	—	Critical Heat Flux(CHF) (kW/m²): ≥11 Smoke(%×min): 329 Class: B ₁ (B-S1)
REACH	Ortho-Phthalates	Ortho Phthalates Free	—	Not Detected
REACH	Lead/Metals	N/A	—	Not Detected
REACH	Benzene/Xylene	N/A	—	Not Detected
REACH	Tributyltin	N/A	—	Not Detected
REACH	PCP (pentachlorophenol)	N/A	—	Not Detected
Dimensional Stability after Exposure to Heat	ISO 23999:2025	N/A	≤0.25%	Passes Requirements
Curling	ISO 23999:2025	N/A	≤2mm	Passes Requirements
Castor Chair Test	ISO 4918:2016	N/A	No visible damage	Passes Requirements
Colour Fastness to Light	ISO 10582:2017	N/A	Grade(B.W.S): Better than 6	Passes Requirements
Openings	ISO 10582:2017 Annex C	N/A	Ave: ≤0.15mm Individual values: ≤0.20mm	Passes Requirements
Height Difference	ISO 10582:2017 Annex C	N/A	Ave: ≤0.10mm Individual values: ≤0.15mm	Passes Requirements
Locking Strength	ISO 10582:2017 Annex D	N/A	Only for Commercial use: Class 31,32,33 ≥1.5 kN/m; Class 34 ≥2.0 kN/m	Passes Requirements
Classification	ISO 10874:2009	Commercial use symbol	—	Passes Requirements
Effect of Simulated Movement of a Furniture Leg	ISO 16581:2014	N/A	No visible damage	Passes Requirements
Micro-Scratch Resistance	EN 16094:2021	N/A	—	Procedure A: MSR-A2 Procedure B: MSR-B1
Stain And Resistance To Chemical	ISO 26987:2008	N/A	Index: 0: Not affected 1: Slight 2: Moderate 3: Severe	Index:0
Shod Ramp Test	DIN EN 16165:2023-02 Annex B	N/A	—	Ramp test value α _{shod} : 14° Slip Resistance Class: R10
Wet Pendulum Test	AS 4586-2013 Amdt 1-2017 Appendix A	N/A	—	SRV(wet):42 Class: P3

BRING LASTING REASSURANCE TO EVERYDAY LIFE

The LAVITTO Hybrid collection offers three choices: ESSENTIAL, PIONEER and PINNACLE.

PIONEER is designed for households seeking durability and support, with a thicker construction and Rigid Core. If easier renovation or the refined texture of a flagship range is your priority, consider the other two ranges.

PIONEER
The Dependable Choice

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