



PALIO TRADE

by Karndean

LUXURY VINYL
FLOORING
FOR YOUR HOME

Palio Rigid

Palio
LooseLay



HAMDEN LLP156*

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WHAT IS PALIO TRADE BY KARNDEAN?

Palio Trade by Karndean offers luxury vinyl flooring that is different to traditional vinyl. It doesn't come in rolls or sheets, it comes in robust, pre-cut planks and tiles. Our highly realistic designs look just like the wood and stone materials they're inspired by with the following benefits:



WATERPROOF

Won't swell, crack or warp when wet.



DURABLE

The natural appearance of wood and stone but the durability and resilience of luxury vinyl.



LOW MAINTENANCE

Clean easily with a sweep and mop. No sanding, varnishing or staining.



**COMPATIBLE WITH
UNDERFLOOR HEATING**

Up to 27°C.



HIGHLY REALISTIC DESIGNS

Designed by Karndean's in-house product team to perfectly replicate real wood and stone.



SOFT, WARM AND QUIET UNDERFOOT

No cold tiles, no clicking shoes.



HYGIENIC

Unlike carpets, our floors don't hold dust, dirt, pollen or other allergens.



20 YEAR WARRANTY

Designed to give you peace of mind with a 20 year residential warranty.

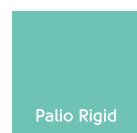


BUDELLI PVP146-SCB | LLP146

WHAT MAKES OUR FLOORS DIFFERENT?

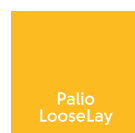
Palio Trade by Karndean is luxury vinyl flooring in a collection of contemporary designs, available in two fitting formats: rigid core and loose lay.

Whether you need to limit noise transfer between floors, or gain underfloor access after installation, Palio Trade by Karndean has a flooring solution for you.



CLICK IT

Palio Rigid is a rigid core format that enables a quick installation due to its simple 2G™ click-locking mechanism and built in underlay. Its robust construction means it can be installed over most existing hard and uneven floors, without extensive subfloor preparation or the worry of imperfections appearing underfoot. Palio Rigid is a perfect choice for rooms above ground level. The acoustic backing, minimises sound transfer to rooms below by 19dB.



LAY IT

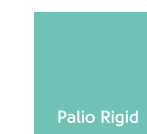
Our loose lay range, Palio LooseLay, features a friction grip backing that uses weight and friction to secure planks and tiles firmly in place. Where underfloor access post installation is required or, a plank or tile becomes damaged, Palio LooseLay can easily be lifted and replaced. What's more, its quick and easy to install, fitting tight to walls and fixtures without the need to remove skirting boards or leave expansion gaps*.



OUR COLLECTION

We offer 14 wood designs in a dual format option, enabling you to carry the same colour through different spaces to cater to your flooring requirements. Palio LooseLay's four stone designs are perfect for any traditional or modern interior.

WOOD SIZES



1211.2mm x 169.8mm



1050.0mm x 250.0mm

STONE SIZES



500.0mm x 610.0mm



RANGE OVERVIEW AND BENEFITS

BRIDGEPORT PVP157-SCB | LLP157



TINO LLT208



PALIO RIGID



PATENTED CLICK-LOCKING MECHANISM



QUICK AND EASY TO INSTALL



NO UNDERLAY REQUIRED



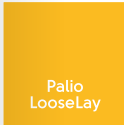
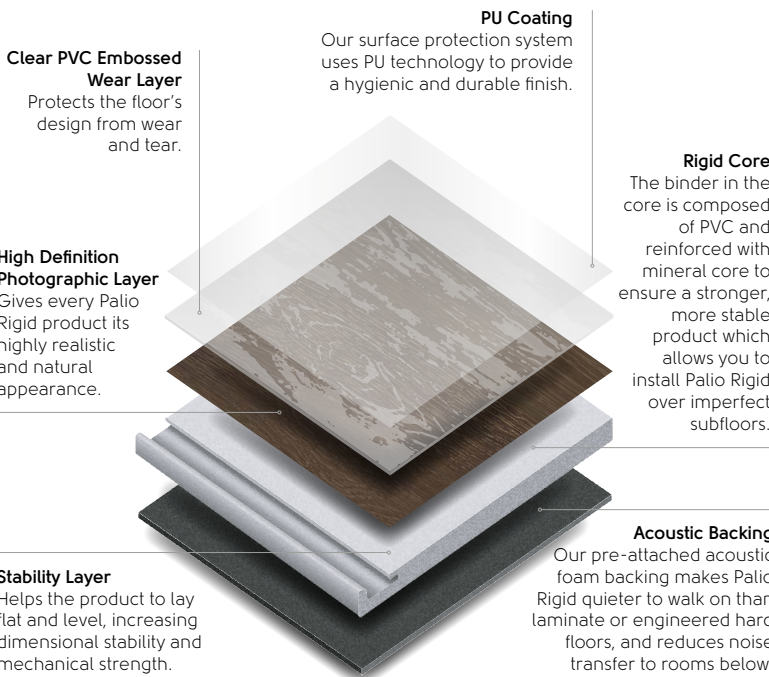
NO NEED FOR ADHESIVE



INSTALLS OVER MOST EXISTING HARD FLOORS



REDUCES IMPACT NOISE TRANSFER BY 19dB



PALIO LOOSELAY



FRICTION GRIP BACKING



QUICK AND EASY TO INSTALL



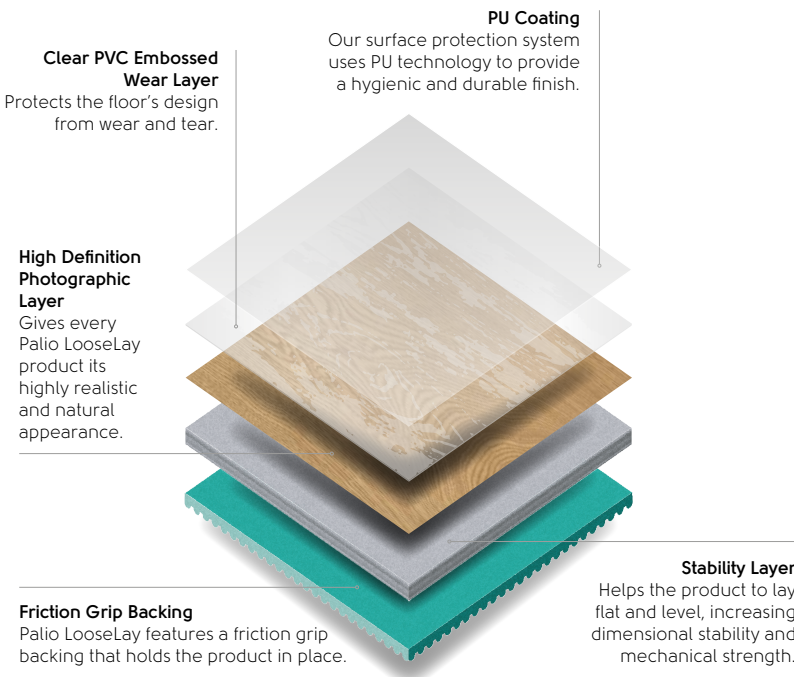
NO EXPANSION GAP



EASY TO REPLACE



REDUCES IMPACT NOISE TRANSFER BY 13dB










CHOOSE YOUR FITTING FORMAT













Choosing a fitting format that is right for you may depend on the subfloor you are laying your Palio floor onto. Our guide will help you identify the preferred subfloor finish for each product format.

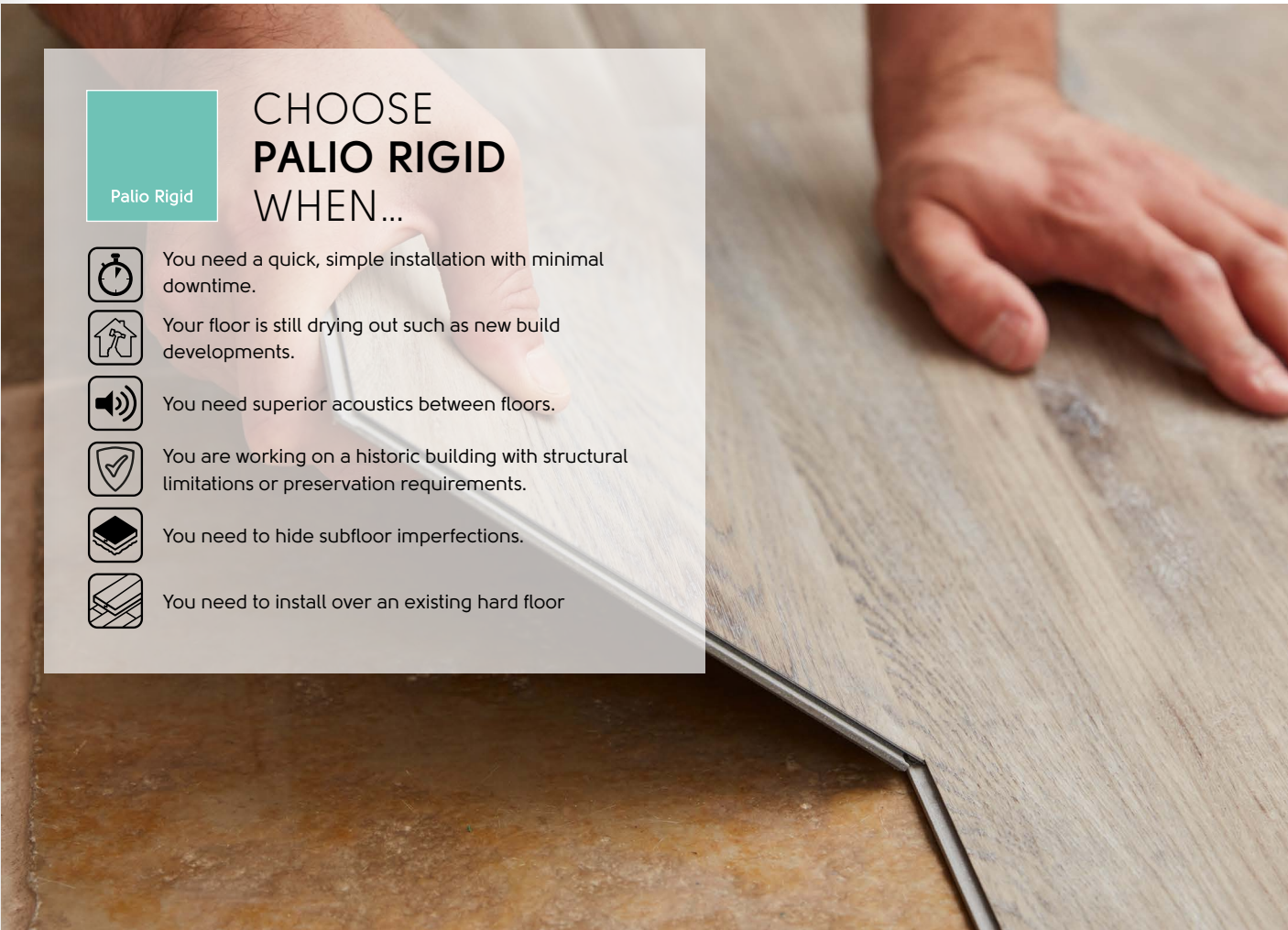
WATERBURY PVP152-SCB | LLP152

Subfloor requirements for...	Smooth	Level	Recommendation:
	X	Y	
	Y	Y	 







If you are choosing a floor based on a requirement, see our table below.

✓✓✓ Exceptional | ✓✓ Excellent | ✓ Good

Requirement			Recommendation
Speed of installation	✓✓	✓✓✓	
Acoustics - reduces impact noise between building levels	✓✓✓	✓✓	
Install over existing hard floors with minimum preparation (i.e. ceramic tiles)	✓✓✓	✓	 
Suitable for drying out subfloors i.e. new build	✓✓✓	✓✓✓	 
Install over uneven subfloors	✓✓✓	X	
Preservation of existing subfloor	✓✓✓	✓	
Compatible alongside carpet tiles	X	✓✓✓	
Easy to repair/replace a tile or planks	✓	✓✓✓	
Underfloor access after installation	X	✓✓✓	








CHOOSE PALIO RIGID WHEN...

-  You need a quick, simple installation with minimal downtime.
-  Your floor is still drying out such as new build developments.
-  You need superior acoustics between floors.
-  You are working on a historic building with structural limitations or preservation requirements.
-  You need to hide subfloor imperfections.
-  You need to install over an existing hard floor



CHOOSE PALIO LOOSELAY WHEN...

-  You need a quick, simple installation with minimal downtime.
-  Your floor is still drying out such as new build developments.
-  You need superior acoustics between floors.
-  You need access to sub-floor utilities post-installation.
-  You need to fit flush to walls or skirting boards with no expansion gap.

WOOD
AT A GLANCE



Size: 1211.2mm x 169.8mm
Thickness: 4.5mm
Wear Layer: 0.3mm
Box Quantity: 2.468m²



Size: 1050.0mm x 250.0mm
Thickness: 4.5mm
Wear Layer: 0.55mm
Box Quantity: 3.150m²



SALINA **PVP161-SCB** | **LLP161**



WATERBURY **PVP152-SCB** | **LLP152**



PALMARIA **PVP149-SCB** | **LLP149**



LAMPIONE **PVP147-SCB** | **LLP147**



SICILIA **PVP142-SCB** | **LLP142**



BUDELLI **PVP146-SCB** | **LLP146**



LINOSA **PVP148-SCB** | **LLP148**



BRIDGEPORT **PVP157-SCB** | **LLP157**



BROCKTON **PVP153-SCB** | **LLP153**



HAMDEN **PVP156-SCB** | **LLP156**



TAVOLARA **PVP144-SCB** | **LLP144**



TORCELLO **PVP145-SCB** | **LLP145**



LEVANZO **PVP150-SCB** | **LLP150**



SARDINIA **PVP143-SCB** | **LLP143**

STONE
AT A GLANCE



Size: 500.0mm x 610.0mm
Thickness: 4.5mm
Wear Layer: 0.55mm
Box Quantity: 3.050m²



TINO **LLT208**



CAPRI **LLT209**



NISIDA **LLT210**



VULCANO **LLT211**





SALINA PVPI61-SCB | LLPI61



BRIDGEPORT PVPI57-SCB | LLPI57



WATERBURY PVPI52-SCB | LLPI52

PLANK SIZES:
■ 1211.2mm x 169.8mm
■ 1050.0mm x 250.0mm



SALINA PVPI61-SCB | LLPI61



BROCKTON PVP153-SCB | LLP153



BROCKTON PVP153-SCB | LLP153



PALMARIA PVP149-SCB | LLP149

PLANK SIZES: ■ 1211.2mm x 169.8mm | ■ 1050.0mm x 250.0mm



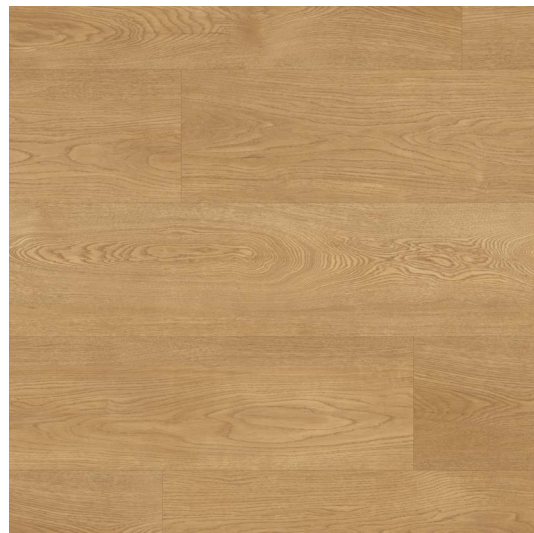
PALMARIA PVP149-SCB | LLP149



HAMDEN PVP156-SCB | LLP156

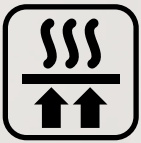


TAVOLARA PVP144-SCB | LLP144



TORCELLO PVP145-SCB | LLP145

PLANK SIZES:
■ 1211.2mm x 169.8mm
■ 1050.0mm x 250.0mm



Palio floors are naturally warmer than wood or stone but are also compatible with underfloor heating up to 27°C.

TAVOLARA PVP144-SCB | LLP144



LAMPIONE PVPI47-SCB | LLP147



SICILIA PVPI42-SCB | LLP142

PLANK SIZES: ■ 1211.2mm x 169.8mm | ■ 1050.0mm x 250.0mm



LAMPIONE PVPI47-SCB | LLP147



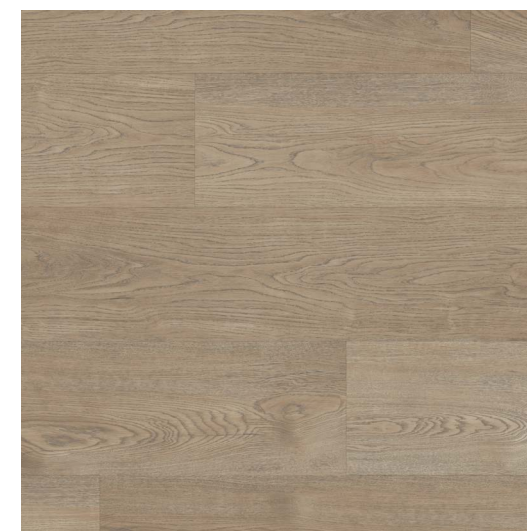
SICILIA PVPI42-SCB | LLP142



100% waterproof makes any Palio floor an ideal solution for bathrooms and kitchens.



LINOSA PVP148-SCB | LLP148



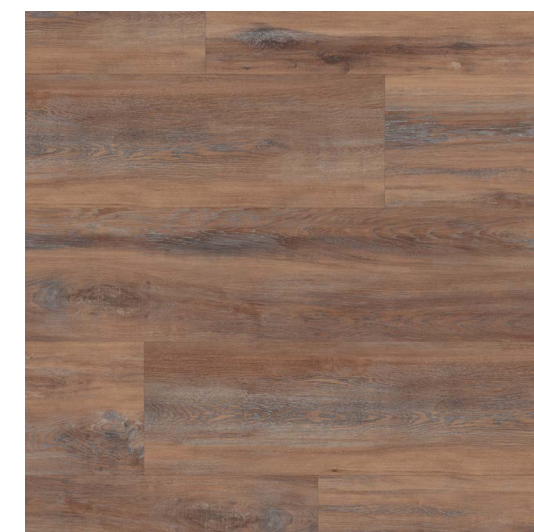
BUDELLI PVP146-SCB | LLP146



LEVANZO PVP150-SCB | LLP150



LINOSA PVP148-SCB | LLP148

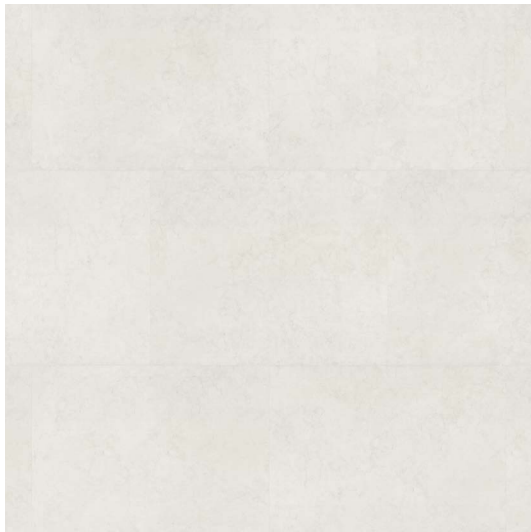


SARDINIA PVP143-SCB | LLP143

PLANK SIZES: ■ 1211.2mm x 169.8mm | ■ 1050.0mm x 250.0mm



LEVANZO PVP150-SCB | LLP150



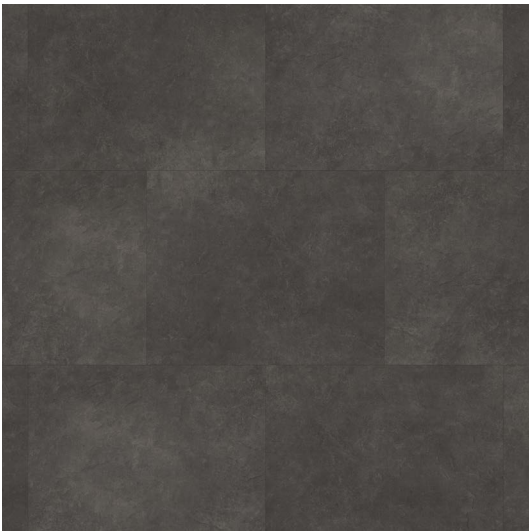
TINO LLT208



CAPRI LLT209



NISIDA LLT210



VULCANO LLT211

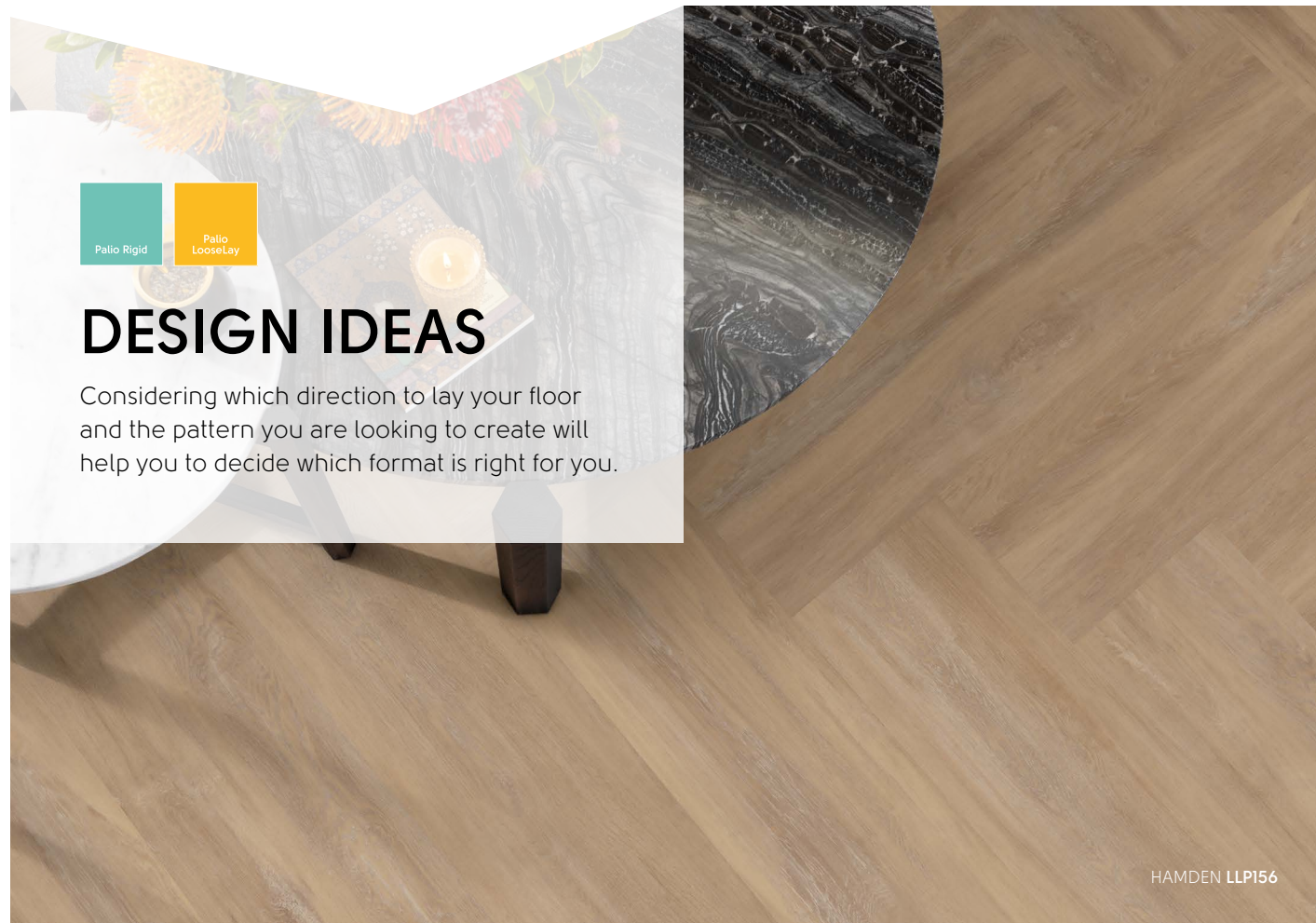
TILE SIZE: ■ 500.0mm x 610.0mm



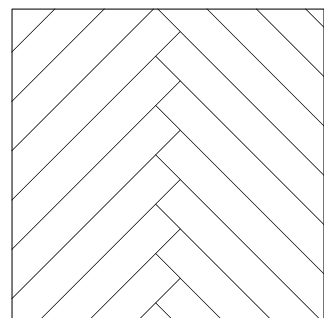
CAPRI LLT209



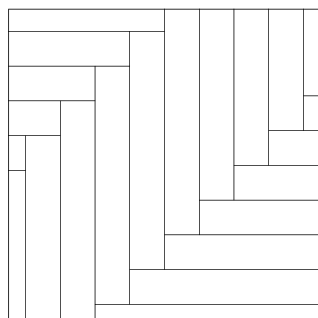
VULCANO LLT211



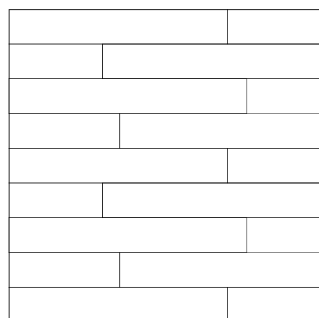
WOOD



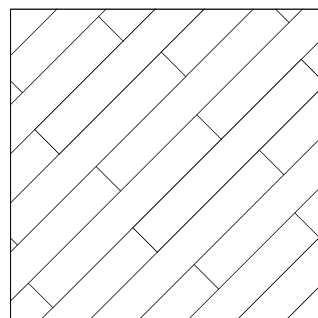
■ Herringbone



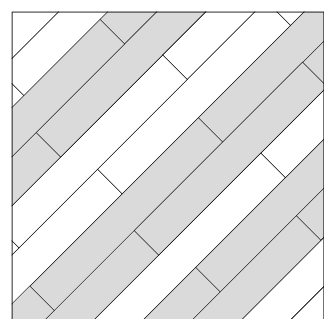
■ 90 degree herringbone



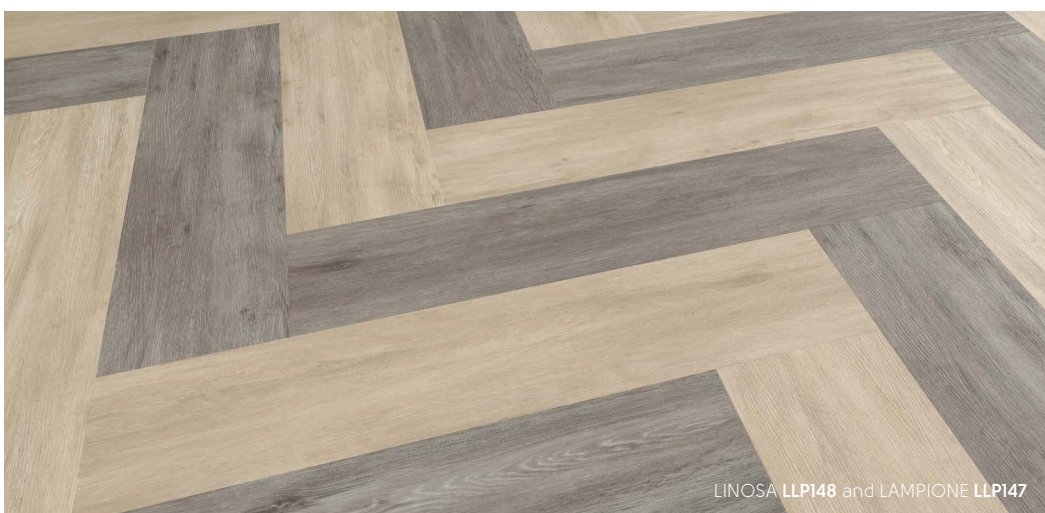
■ Staggered



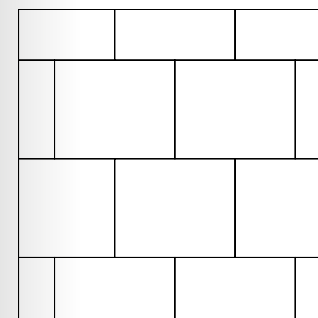
■ Diagonal



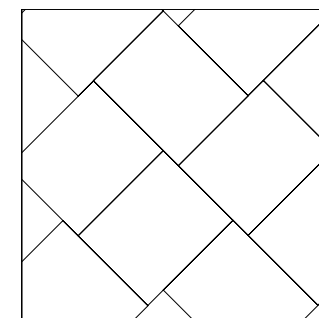
■ Striped (2-designs)



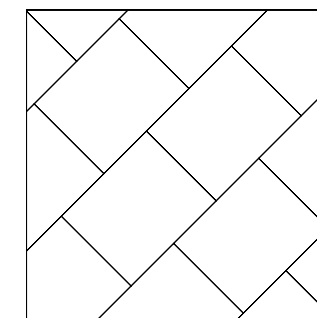
STONE



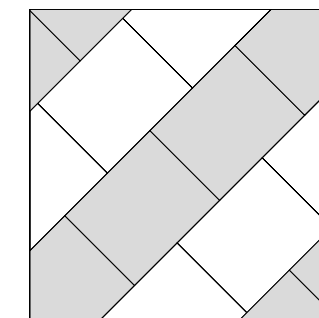
■ Brick Lay



■ Herringbone



■ Diagonal



■ Striped (2-designs)





PALIO RIGID INSTALLATION GUIDELINES

Please refer to palioflooring.com for the full installation instructions.
📺 Scan the QR code to view our installation video's.



SCORE

1. Using a knife and a straight edge, score the plank surface.



SNAP

2. Snap the plank and use a utility knife to fully separate.



CLICK

3. No need for adhesive, click and lock the planks into place.



4. Continue to fit the rest of the floor, leaving a 5mm expansion gap. Skirting and colour matched scotias are available, see page 32 for more details.

Palio Rigid

TECHNICAL SPECIFICATION

	STANDARD	RESULT
SIZE		1211.2mm x 169.8mm
BOX QUANTITY		12 Planks 2.468 m²
LOCKING SYSTEM¹		2G™ angling installation system
THICKNESS	EN ISO 24346	4.5 mm
WEAR LAYER	EN ISO 24340	0.3 mm
SURFACE TREATMENT		PU coating
GUARANTEE²	Residential	20 Years
BEVELLED EDGE		No
MASS PER UNIT AREA	ISO 23997	6575 g/m²
STANDARDS	EN 16511	Pass (Multilayer Modular Floorcovering Panels)
CLASSIFICATION	ISO 10874 Domestic	23: Domestic Heavy
REACTION TO FIRE	EN 13501-1	Bfl-s1
STAINING RESISTANCE	EN 438-2	Pass (Grade 5)
LIGHT FASTNESS	EN ISO 105-B02	Pass (≥6)
ABRASION RESISTANCE	EN 13329 Annex E	Pass (>1200 cycles)
FURNITURE CHAIR LEG	EN 424	Pass (No visible damage)
DIMENSIONAL STABILITY	BS EN ISO 23999	Pass (<0.25%)
SWELLING	ISO 24336	Pass (0.2%)
ACOUSTIC IMPACT NOISE REDUCTION	EN ISO 10140-1:2016	ΔL _w = 19 dB
INDENTATION - RESIDUAL	ISO 24343-1	Pass (≤ 0.1mm)
IMPACT RESISTANCE	EN 13329 Annex F	Pass (>1800 mm)
THERMAL RESISTANCE	ISO 8302	0.052 m²K/W Suitable for underfloor heating. Max 27°C
SLIP RESISTANCE³	DIN 51130 EN 13893	R9 DS
LIGHT REFLECTANCE VALUE (LRV)	BS 8493:2008+A1:2010	See separate table
ADHESIVE	None required; please install according to our installation instructions.	
ENVIRONMENTAL	Indoor Air Comfort	Gold certification Compliant low emitting VOC emissions.
	Floorscore SCS-EC10.3-2014 v4.0	Indoor air quality certified;
	ISO 14001 / ISO 9001	Compliant low emitting VOC emissions. Manufactured to quality and environment management systems standard
RECYCLING	Suitable	
PHthalate FREE	Yes	

PRODUCT	LRV
PVPI42-SCB	26
PVPI43-SCB	20
PVPI44-SCB	34
PVPI45-SCB	27
PVPI46-SCB	27
PVPI47-SCB	38
PVPI48-SCB	21
PVPI49-SCB	46
PVPI50-SCB	25
PVPI52-SCB	35
PVPI53-SCB	32
PVPI56-SCB	34
PVPI57-SCB	42
PVPI61-SCB	52

¹ 2G™ is a patented technology invented by Välinge Innovation AB. The 2G™ word mark and logo are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

² Subject to terms. Please see our website.

³ Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors, including but not limited to; product installation and underlayment, surface contamination, use, wear and how the product is maintained. Textural variation along the surface of the product can affect nominal values.

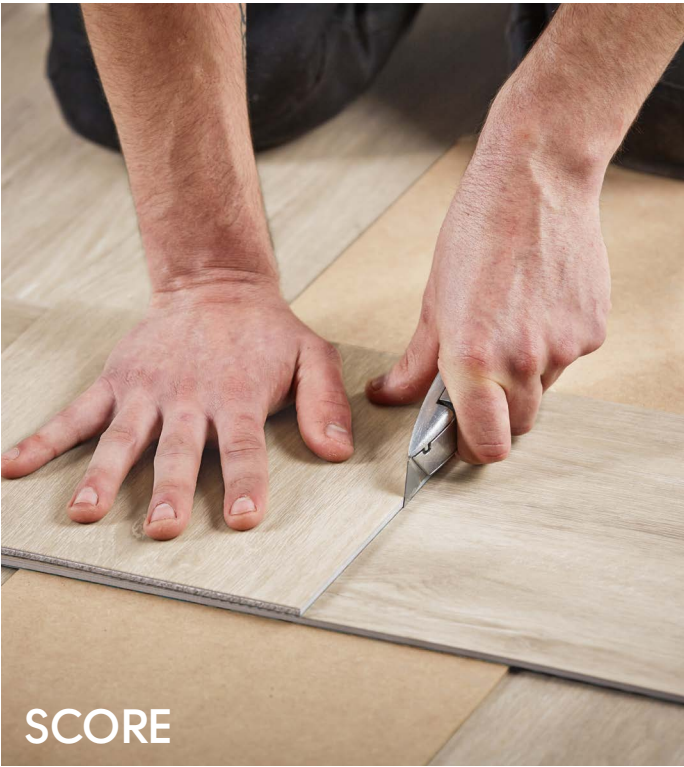
Please refer to palioflooring.com for full installation instructions.





PALIO LOOSELAY INSTALLATION GUIDELINES

Please refer to palioflooring.com for the full installation instructions.
📺 Scan the QR code to view our installation video's.



SCORE

1. Using a knife and a straight edge, score the plank/tile surface.



SNAP

2. Snap the plank/tile surface. Use a knife to fully separate the plank/tile.



3. Using a knife, chamfer the cut edge to get a symmetrical sloping edge. The plank/tile will fit tight against the wall or another plank/tile.



LAY

4. Lay the planks in place. The friction grip backing will hold the product to the floor. A tackifier around the edge of the room and at thresholds is recommended.**

** For rooms larger than 16m², tackifier is required. See installation guidelines.



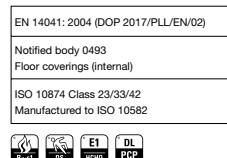
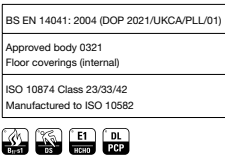
TECHNICAL SPECIFICATION

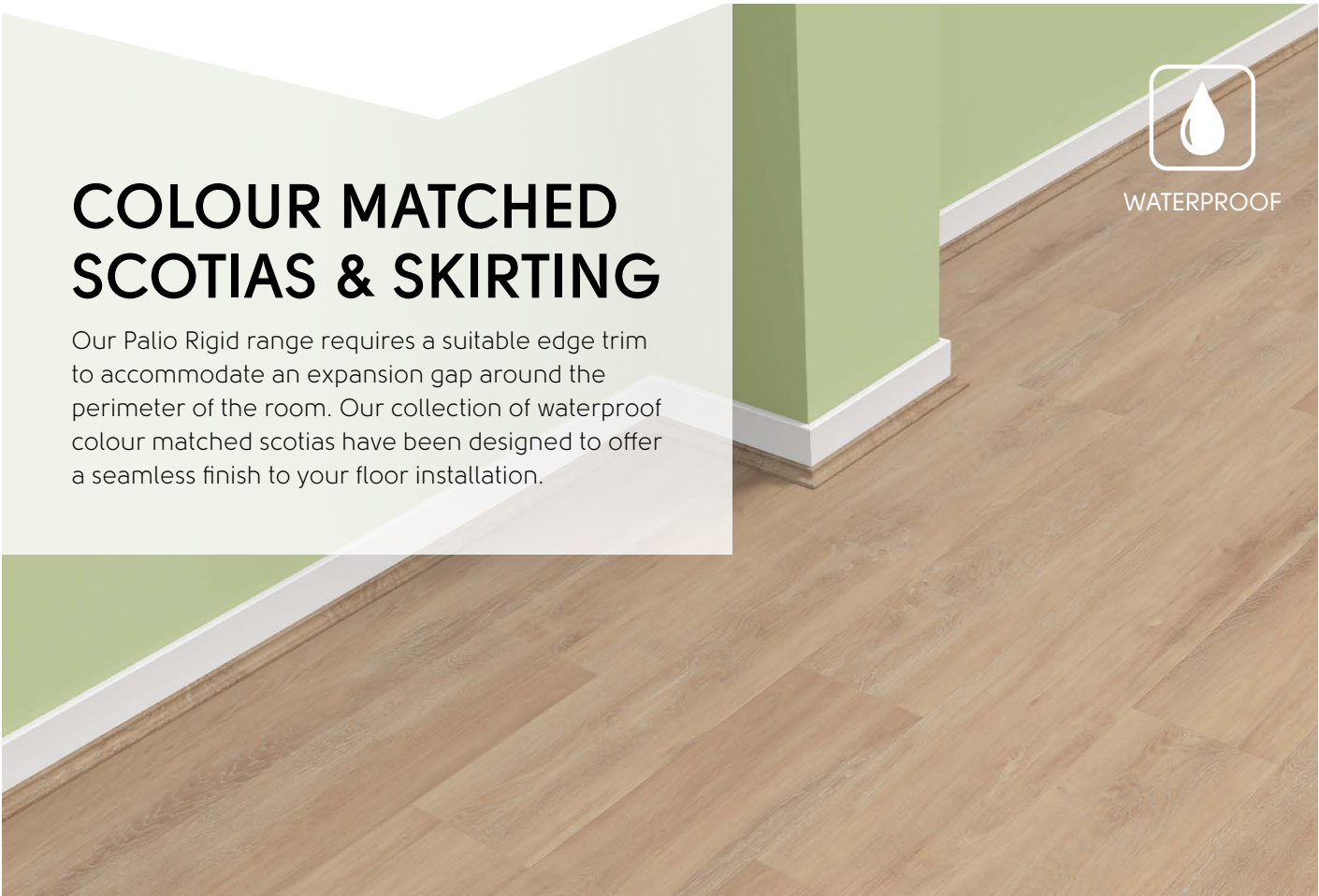
	STANDARD	RESULT
SIZE	EN ISO 24342	Plank: 1050.0mm x 250.0mm Tile: 500.0mm x 610.0mm
BOX QUANTITY		12 Planks 3.150 m² 10 Tiles 3.050 m²
THICKNESS	EN ISO 24346	4.5 mm
WEAR LAYER	EN ISO 24340	0.55 mm
SURFACE TREATMENT		PU coating
GUARANTEE¹	Light industrial Commercial Residential	15 years 15 years 20 years
BEVELLED EDGE		No
MASS PER UNIT AREA	EN ISO 23997	7470 g/m²
STANDARDS	EN 649 / EN ISO 10582	Pass
CLASSIFICATION	EN 685 / EN ISO 10874- Light industrial EN 685 / EN ISO 10874- Commercial EN 685 / EN ISO 10874- Domestic	42: Light industrial general 33: Commercial heavy 23: Domestic heavy
REACTION TO FIRE	EN 13501-1	Brfl-s1
STAINING RESISTANCE	EN ISO 26987 / EN 423	Excellent
LIGHT FASTNESS	EN ISO 105-B02	Pass(≥7)
ABRASION RESISTANCE	EN 649 EN ISO 10582	Group T Type 1
FLEXIBILITY	EN ISO 24344	Pass
DIMENSIONAL STABILITY	EN 434 / EN ISO 23999	Pass (≤0.10%)
ACOUSTIC IMPACT NOISE REDUCTION	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 13 dB
INDENTATION - RESIDUAL	EN 433/EN ISO 24343-1	Pass (≤0.1 mm)
CASTOR CHAIR CONTINUOUS USE	EN 425 / ISO 4918	Pass
THERMAL RESISTANCE	ISO 8302	0.0245 m²K/W Suitable for underfloor heating. Max 27°C
SLIP RESISTANCE²	DIN 51130 EN 13893	R10 DS
LIGHT REFLECTANCE VALUE (LRV)	BS 8493:2008+A1:2010	See separate table
ADHESIVE	Please install according to our installation instructions.	
ENVIRONMENTAL	Indoor Air Comfort Floorscore SCS-EC10.3-2014 v4.0 ISO 14001 / ISO 9001	Gold certification Compliant low emitting VOC emissions. Indoor air quality certified; Compliant low emitting VOC emissions. Manufactured to quality and environment management systems standard
RECYCLING		Suitable
PHTHALATE FREE		Yes

PRODUCT	LRV
LLPI42	26
LLPI43	20
LLPI44	34
LLPI45	27
LLPI46	27
LLPI47	38
LLPI48	21
LLPI49	46
LLPI50	25
LLPI52	35
LLPI53	32
LLPI56	34
LLPI57	42
LLPI61	52
LLT208	66
LLT209	44
LLT210	23
LLT211	10

¹ Subject to terms. Please see our website.
² Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors, including but not limited to; product installation and underlayment, surface contamination, use, wear and how the product is maintained. Textural variation along the surface of the product can affect nominal values.

Please refer to palioflooring.com for full installation instructions.



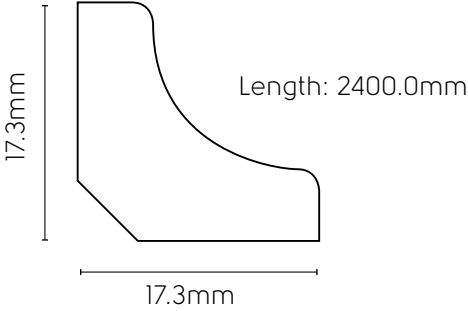


COLOUR MATCHED SCOTIAS & SKIRTING

Our Palio Rigid range requires a suitable edge trim to accommodate an expansion gap around the perimeter of the room. Our collection of waterproof colour matched scotias have been designed to offer a seamless finish to your floor installation.

Scotia

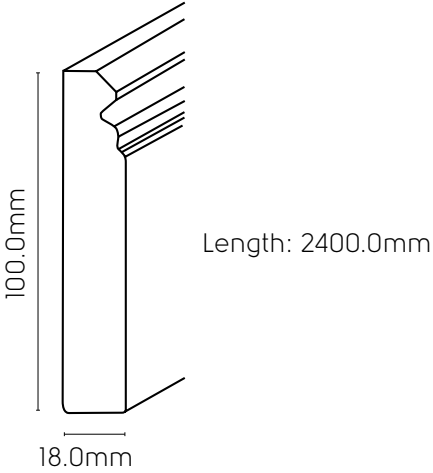
SCO-PVP142	SICILIA	
SCO-PVP143	SARDINIA	
SCO-PVP144	TAVOLARA	
SCO-PVP145	TORCELLO	
SCO-PVP146	BUDELLI	
SCO-PVP147	LAMPIONE	
SCO-PVP148	LINOSA	
SCO-PVP149	PALMARIA	
SCO-PVP150	LEVANZO	
SCO-PVP152	WATERBURY	
SCO-PVP153	BROCKTON	
SCO-PVP156	HAMDEN	
SCO-PVP157	BRIDGEPORT	
SCO-PVP161	SALINA	
SCO-White	WHITE	



Skirting

Replace old skirting boards with new for a refreshed look or, to cover an expansion gap around the perimeter of the room.

SK100-WHITE	WHITE	
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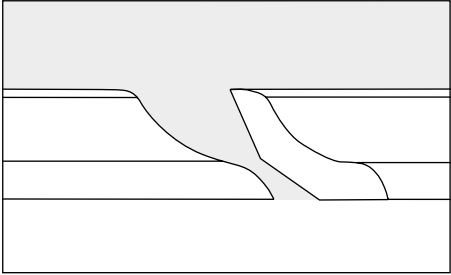
SCOTIA AND SKIRTING INSTALLATION GUIDELINES

For full instructions and guidance on cutting scotia and skirting visit palioflooring.com

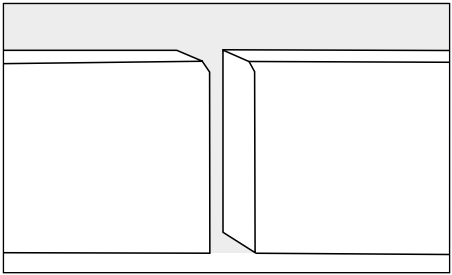
Joining straight lengths

Using a mitre block, cut the left hand piece at a 45 degree angle and for the right hand piece use the same 45 degree angle as the left hand piece and make the cut.

Scotia



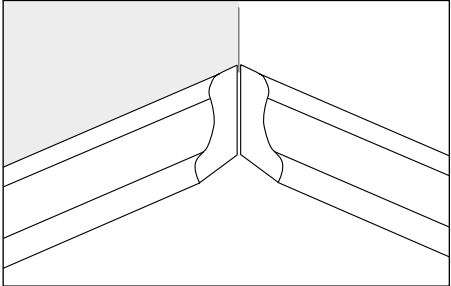
Skirting



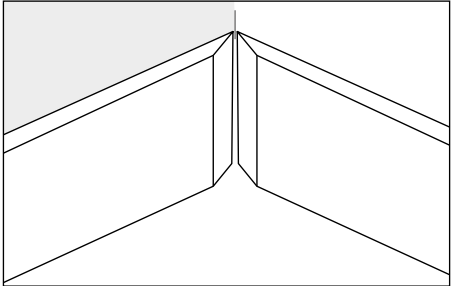
Internal corners

Using a mitre block, cut the left hand piece at 45 degrees sawing bottom left to top right. Cut the right hand piece at 45 degrees sawing bottom right to top left.

Scotia



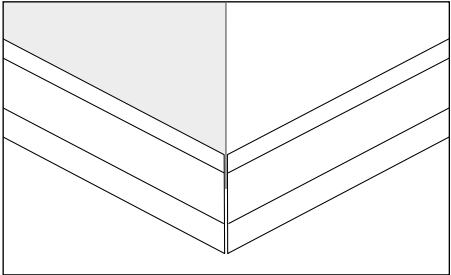
Skirting



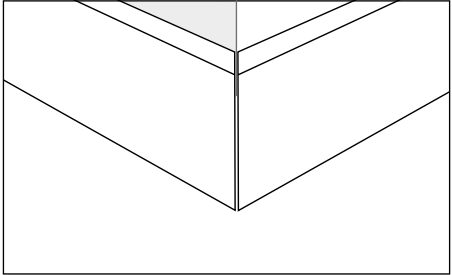
External corners

Using a mitre block, cut the left hand piece at 45 degrees sawing bottom right to top left. For the right hand piece, cut at 45 degrees sawing bottom left to top right.

Scotia

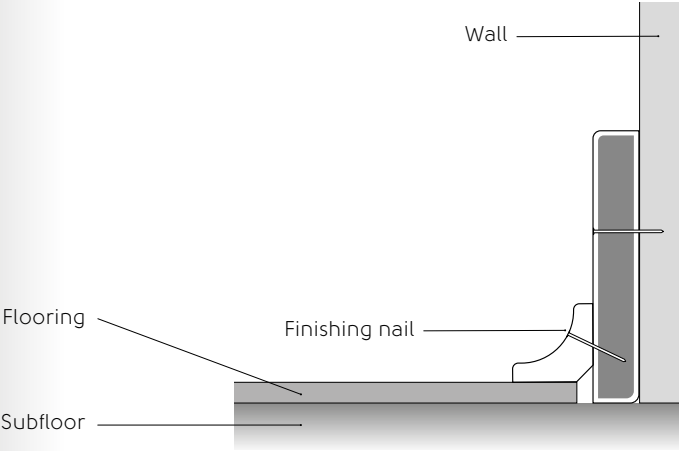


Skirting



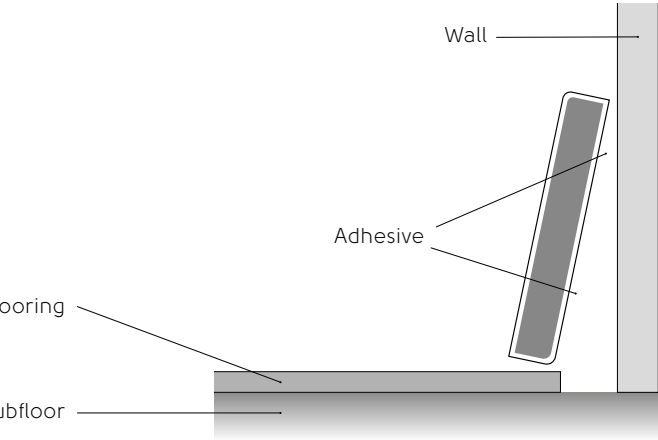
Scotia

Apply cartridge/tube adhesive to the back of your scotia and affix to the wall/skirting. Use finishing nails every 450mm into the skirting.



Skirting

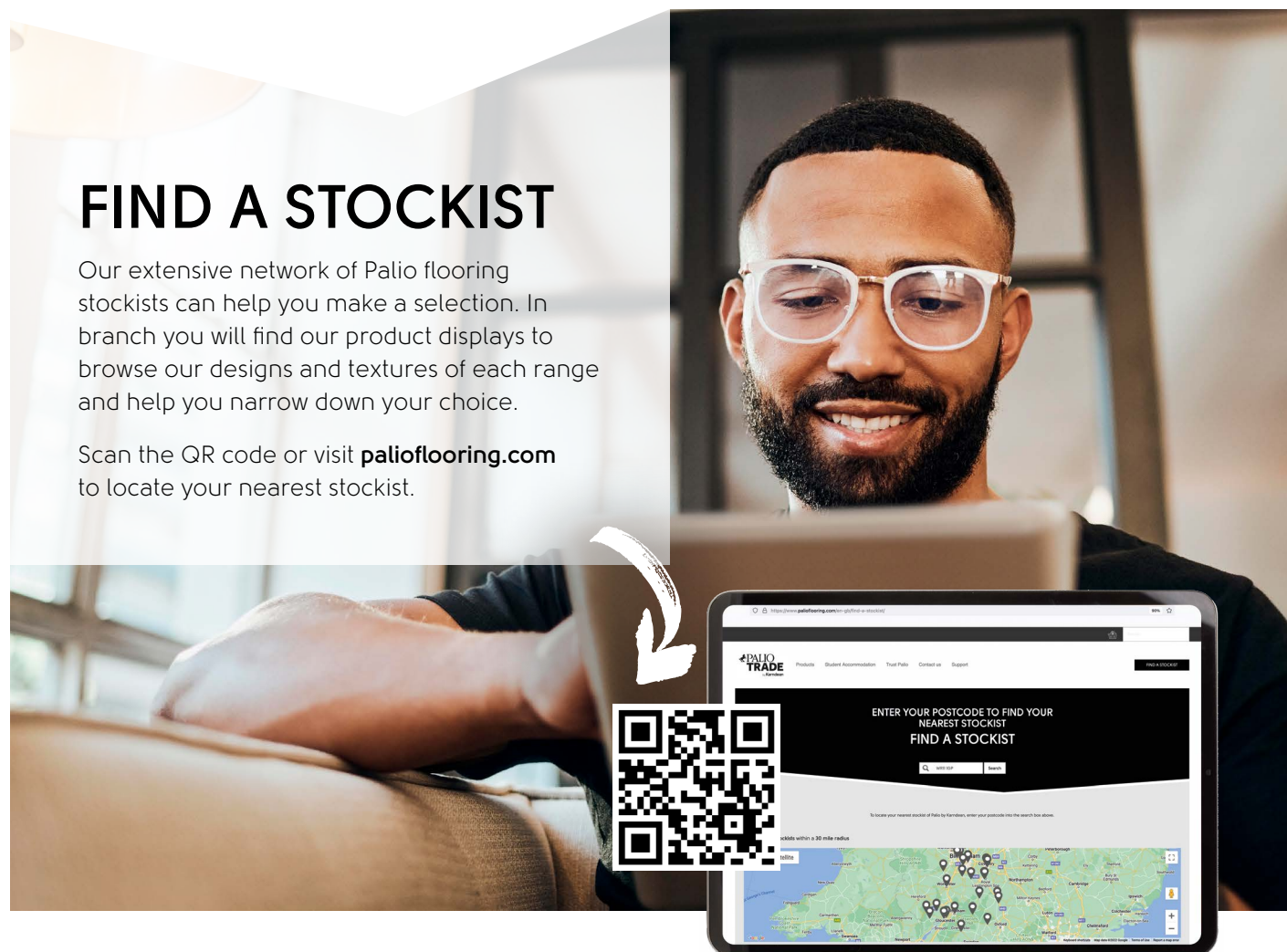
Apply cartridge/tube adhesive to the back of the skirting and firmly press against the wall until cured. If required, use 18 gauge fine wire nails every 450mm through the skirting into the wall.



FIND A STOCKIST

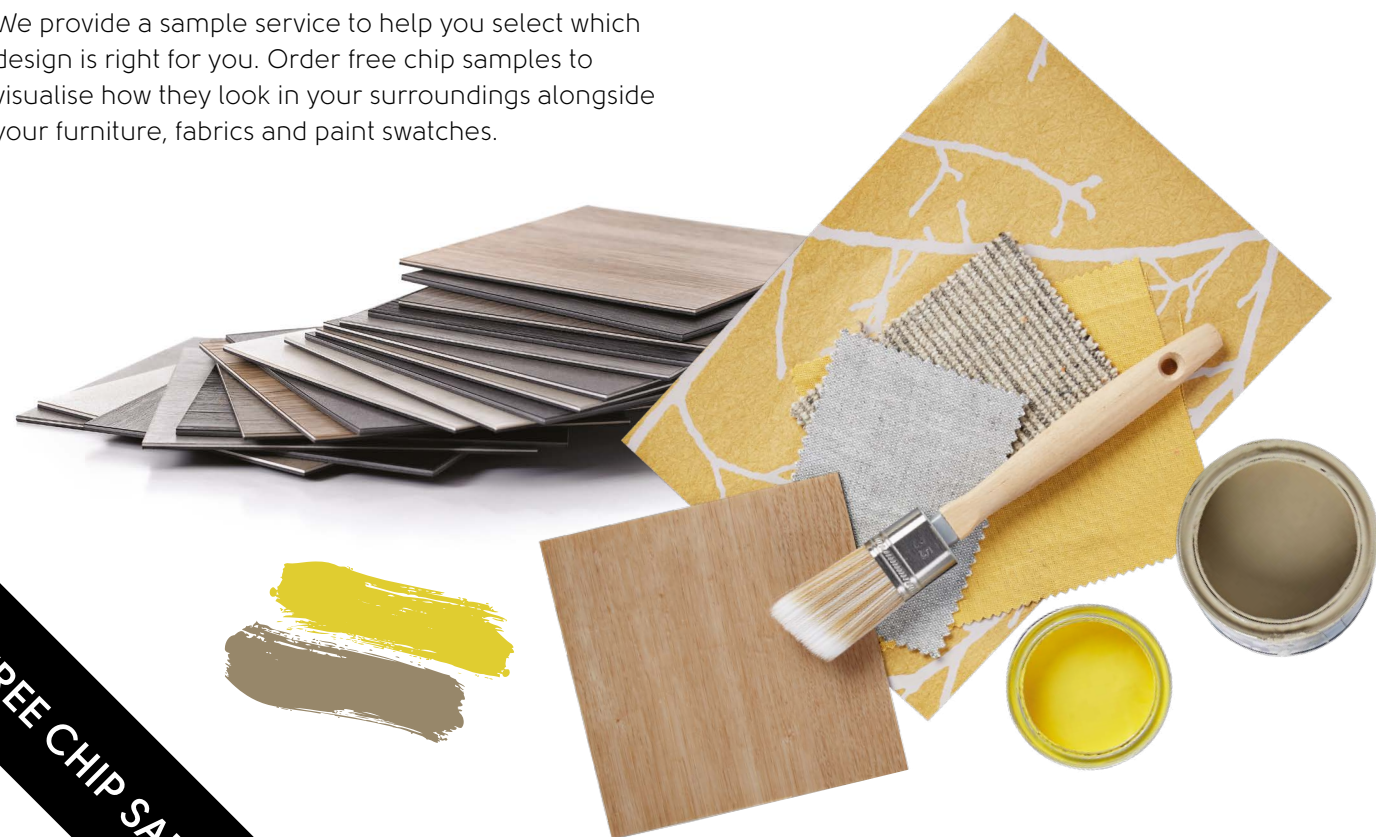
Our extensive network of Palio flooring stockists can help you make a selection. In branch you will find our product displays to browse our designs and textures of each range and help you narrow down your choice.

Scan the QR code or visit palioflooring.com to locate your nearest stockist.



SAMPLE SERVICE

We provide a sample service to help you select which design is right for you. Order free chip samples to visualise how they look in your surroundings alongside your furniture, fabrics and paint swatches.



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To use our fast and convenient sample service visit palioflooring.com or call 01386 820110 to order your chip size samples.

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Sustainability is a continuing journey, and there are no shortcuts. But we know now's the time for everyone to begin taking bigger steps. Ours is a promise to think differently, act decisively, and create real change. Sustainability is being integrated across our global operations and is a fundamental consideration in all major business decisions. Our six key focus areas are...



Confront climate change

Reducing our carbon footprint through energy efficiency and use of renewable energy. Our science-based targets will see us reduce absolute greenhouse emissions controlled directly and indirectly by 42% by 2030 and from end of life treatment of our sold products by 51.6% by 2030. We will also aim for 62% of our suppliers to commit to science-based targets by 2028. Investing in energy efficient technologies or renewable energy generation such as solar panels, and locally sourcing biomass for heating.



Health & wellbeing

We are Eurofins Indoor Air Comfort (Gold) and FloorScore® certified for post-installation indoor air quality. All our adhesives are water-based or solvent free with very low VOC emissions, and our products are free from heavy metals and unsafe phthalates.



Sustainable use of resources

Durable, high-quality flooring reduces impact on the waste stream, as well as resources needed to manufacture, transport and install replacement flooring.



Inclusion & diversity

We are committed to ensuring fair treatment and safe conditions throughout the business and in our supply chain, nurturing an inclusive and diverse workplace culture.



Supply chain transparency

Being certified to ISO 14001 environmental standards provides a framework for measuring and reducing environmental impact in our manufacturing processes. We focus on fair and safe conditions independently auditing our factories for environmental and social performance.



Education

We're educating our employees about the importance of sustainability, helping them understand what role they play and increasing the likelihood of achieving our goals.



Visit palioflooring.com/sustainability or scan the QR code for more information on our sustainability plans.





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