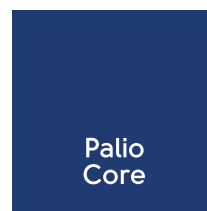




3 LUXURY FLOORING RANGES

**DESIGNED  
FOR THE TRADE  
TO FIT**



QUICK AND EASY  
TO INSTALL



DURABLE



LOW  
MAINTENANCE



WATERPROOF



COMPATIBLE WITH  
UNDERFLOOR  
HEATING



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# WHAT IS PALIO BY KARNDEAN?

Palio by Karndean is luxury vinyl flooring available in three product ranges, Palio Clic, Palio Core and Palio LooseLay, offering quick and easy installation without the need for a specialist fitter.



## QUICK AND EASY TO INSTALL

Using LooseLay and our patented click-locking mechanisms.



## WATERPROOF

Won't swell, crack or warp when wet.



## 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.



## DURABLE

Won't warp or crack like real wood and stone. Lifetime guarantee.



## HYGIENIC

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



## LOW MAINTENANCE

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



## UNDERFLOOR HEATING

Compatible with underfloor heating up to 27°C.

## What makes our floors different?

Palio by Karndean is luxury vinyl flooring. It's not like typical vinyl. It doesn't come in rolls or sheets, and it doesn't need to be glued down.

Instead, 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.

But unlike a wood or stone floor Palio flooring is easy to install. All you need to do is simply click or lay it in place.



CP4504 | RCP6504 MONTIERI

# RANGE OVERVIEW

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Palio  
Clic

The Palio Clic range is quick and easy to install with a patented and familiar click-locking mechanism, and doesn't require adhesive.



**PATENTED CLICK-LOCKING SYSTEM**



**NO NEED FOR ADHESIVE**



Palio  
Core

Available in the same realistic wood and stone look designs as Palio Clic, Palio Core offers a rigid core LVT construction which provides more robustness on uneven subfloors and is our most acoustically friendly Palio product.



**PATENTED CLICK-LOCKING SYSTEM**



**NO NEED FOR ADHESIVE**



**LAY OVER MOST EXISTING HARD FLOORS**



**REDUCES IMPACT NOISE TRANSFER BY 19dB**



Palio  
LooseLay

Realistic wood and stone look designs, available in a loose lay format with a friction grip backing. If a plank or tile gets damaged, you can easily replace it without taking the whole floor up.



**FRICTION GRIP BACKING**



**REDUCES IMPACT NOISE TRANSFER BY 13dB**



**CAN BE LAID IN ROOMS WITH 95% RELATIVE HUMIDITY**



**EASY TO REPLACE**







## PALIO CLIC

Palio Clic comes in a range of highly realistic wood and stone designs. It uses our patented click-locking system, so you can simply click the pre-cut planks and tiles into place. You won't even need adhesive.

## PALIO CORE

Palio Core comes in the same range of designs as Palio Clic, but it combines our simple click-locking system with a rigid core construction which provides more robustness on uneven floors. And with its acoustic foam backing, it can reduce noise transfer by 19dB.

### Palio Clic and Palio Core comparison

Feature	Palio Clic	Palio Core
 Patented click-locking system	✓	✓
 No need for adhesive	✓	✓
 Lay over most existing hard floors		✓
 Reduces impact noise transfer by 19dB		✓



# WOOD AT A GLANCE

1220mm x 179mm (48" x 7")



SORANO      Palio Clic **CP4508**      Palio Core **RCP6508**



CRESPINA      Palio Clic **CP4505**      Palio Core **RCP6505**



AREZZO      Palio Clic **CP4503**      Palio Core **RCP6503**



VETRALLA      Palio Clic **CP4506**      Palio Core **RCP6506**



MONTIERI      Palio Clic **CP4504**      Palio Core **RCP6504**



ASCIANO      Palio Clic **CP4502**      Palio Core **RCP6502**



BOLSENA      Palio Clic **CP4507**      Palio Core **RCP6507**



LUCCA      Palio Clic **CP4509**      Palio Core **RCP6509**

# STONE AT A GLANCE

307mm x 600mm (12" x 23.6")



MURLO  
Palio Clic **CT4302**      Palio Core **RCT6302**



VOLTERRA  
Palio Clic **CT4301**      Palio Core **RCT6301**



PIENZA  
Palio Clic **CT4303**      Palio Core **RCT6303**



CETONA  
Palio Clic **CT4304**      Palio Core **RCT6304**



CT4302 | RCT6302 MURLO







SORANO

Palio Clic **CP4508** | Palio Core **RCP6508**  
1220mm x 179mm (48" x 7")



AREZZO

Palio Clic **CP4503** | Palio Core **RCP6503**  
1220mm x 179mm (48" x 7")



MONTIERI

Palio Clic **CP4504** | Palio Core **RCP6504**  
1220mm x 179mm (48" x 7")



BOLSENA

Palio Clic **CP4507** | Palio Core **RCP6507**  
1220mm x 179mm (48" x 7")



CP4504 | RCP6504 MONTIERI



CP4507 | RCP6507 BOLSENA







CRESPINA

Palio Clic **CP4505** | Palio Core **RCP6505**  
1220mm x 179mm (48" x 7")



VETRALLA

Palio Clic **CP4506** | Palio Core **RCP6506**  
1220mm x 179mm (48" x 7")



ASCIANO

Palio Clic **CP4502** | Palio Core **RCP6502**  
1220mm x 179mm (48" x 7")



LUCCA

Palio Clic **CP4509** | Palio Core **RCP6509**  
1220mm x 179mm (48" x 7")



CP4505 | RCP6505 CRESPINA



CP4509 | RCP6509 LUCCA







MURLO  
 Palio Clic **CT4302** | Palio Core **RCT6302**  
 307mm x 600mm (12" x 23.6")



PIENZA  
 Palio Clic **CT4303** | Palio Core **RCT6303**  
 307mm x 600mm (12" x 23.6")



VOLTERRA  
 Palio Clic **CT4301** | Palio Core **RCT6301**  
 307mm x 600mm (12" x 23.6")



CETONA  
 Palio Clic **CT4304** | Palio Core **RCT6304**  
 307mm x 600mm (12" x 23.6")



CT4302 | RCT6302 MURLO



CT4304 | RCT6304 CETONA



# PALIO CLIC | PALIO CORE Installation guidelines

Please refer to [palioflooring.com](https://palioflooring.com) for the full installation instructions.



1. Using a knife and a straight edge measure the first plank to no smaller than the width of the plank.



2. Score the plank once and snap it so you have the desired length.



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



4. Continue to fit the rest of the floor. Remember to leave a 5mm expansion gap.





















# PALIO CLIC | PALIO CORE Technical specification

Palio  
Clic

## PALIO CLIC

Palio  
Core

## PALIO CORE

	STANDARD	PALIO CLIC RESULT	PALIO CORE RESULT
	<b>SIZE</b>	EN ISO 24342 Plank: 1220mm x 179mm (48" x 7") Tile: 307mm x 600mm (12" x 23.6")	Plank: 1220mm x 179mm (48" x 7") Tile: 307mm x 600mm (12" x 23.6")
	<b>LOCKING SYSTEM</b>	2G	2G
	<b>THICKNESS</b>	EN ISO 24346 4.5mm	6.5mm
	<b>WEAR LAYER</b>	EN ISO 24340 0.4mm	0.55mm
	<b>GUARANTEE</b>	Light industrial Commercial Domestic 12 years* 12 years* Lifetime guarantee*	15 years * Lifetime guarantee*
	<b>MASS PER UNIT AREA</b>	EN ISO 23997 9050 g/m <sup>2</sup>	7480 g/m <sup>2</sup>
	<b>STANDARDS</b>	EN 649/ EN ISO 10582 EN 16511	Pass Pass: Multilayer modular floorcovering panels
	<b>CLASSIFICATION</b>	EN ISO 10874- Light industrial EN ISO 10874- Commercial heavy EN ISO 10874- Commercial EN ISO 10874- Domestic 41: Light industrial moderate 32: Commercial general 23: Domestic heavy	33: Commercial heavy 23: Domestic heavy
	<b>LIGHT REFLECTANCE VALUE (LRV)</b>	BS 8493:2008+A1:2010 See separate table	See separate table
	<b>REACTION TO FIRE</b>	EN 13501-1 Bfl-s1	Bfl-s1
	<b>STAINING RESISTANCE</b>	EN 423 EN 438-2 Class 0	Pass (grade 5)
	<b>LIGHT FASTNESS</b>	EN ISO 105-B02 Pass ≥7	Pass ≥6
	<b>ABRASION RESISTANCE</b>	EN 649 EN ISO 10582 EN13329 Annex E Group T Type 1	Pass 4000 cycles
	<b>DIMENSIONAL STABILITY</b>	EN 434/ EN ISO 23999 BS EN ISO 23999 Pass	Pass <0.25%
	<b>ACOUSTIC IMPACT NOISE REDUCTION</b>	EN ISO 717-2 / EN ISO 140-8 EN ISO 10140-3 EN ISO 10140-3 $\Delta L_W = 4$ dB	$\Delta L_W = 19$ dB $\Delta L_{IN} = 11$ dB
	<b>IMPACT RESISTANCE</b>	EN13329 Annex F	Pass >1800 mm
	<b>THERMAL RESISTANCE</b>	ISO 8302 0.0197 m <sup>2</sup> K/W	0.052 m <sup>2</sup> K/W Suitable for underfloor heating. Max 27°C
	<b>SLIP RESISTANCE**</b>	BS 7976 DIN 51130 DIN 51097 EN 13893 Plank: Dry: 63 Wet: 38 Tile: Dry: 52 Wet: 30 R10 Plank: B Tile: C DS	Plank: Dry: 63 Wet: 38 R10 DS
	<b>ADHESIVE</b>	None required; please install according to our installation instructions.	
	<b>RECYCLING</b>	Suitable	Suitable

CLIC PRODUCT	CORE PRODUCT	LRV
CP4502	RCP6502	11
CP4503	RCP6503	28
CP4504	RCP6504	26
CP4505	RCP6505	23
CP4506	RCP6506	10
CP4507	RCP6507	17
CP4508	RCP6508	41
CP4509	RCP6509	12
CT4301	RCT6301	27
CT4302	RCT6302	51
CT4303	RCT6303	40
CT4304	RCT6304	11

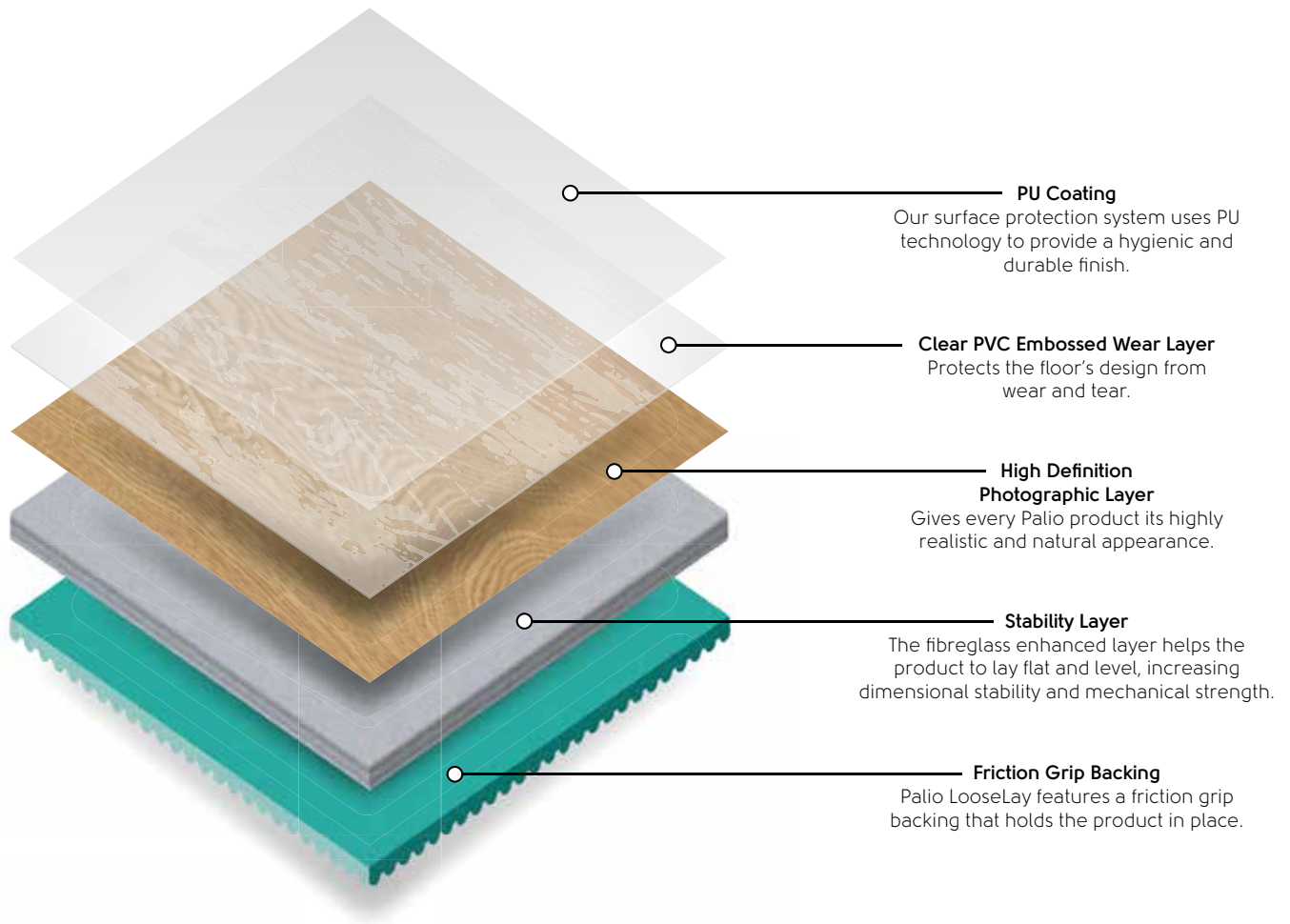
\*Subject to terms. Please see our website.

\*\*Slip resistance is measured on ex-factory product. Slip resistance in use will be affected by surface contamination, use and how the product is maintained.



# PALIO LOOSELAY

Palio LooseLay comes in 14 different wood and stone designs. With its friction grip backing, it's easy to fit. It creates a strong bond with the subfloor using a calculated combination of weight and friction. And it's easy to repair. If a plank or tile gets damaged, you can quickly replace it without taking the whole floor up.



## WOOD AT A GLANCE

1050mm x 250mm (41.3" x 9.85")



PALMARIA

LLP149



LAMPIONE

LLP147



TAVOLARA

LLP144



BUDELLI

LLP146



SICILIA

LLP142



LINOSA

LLP148



TORCELLO

LLP145



LEVANZO

LLP150



SARDINIA

LLP143

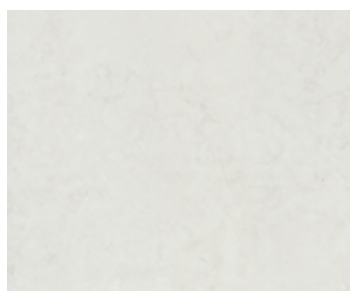


VIVARA

LLP151

## STONE AT A GLANCE

500mm x 610mm (19.7" x 24")



TINO

LLT208



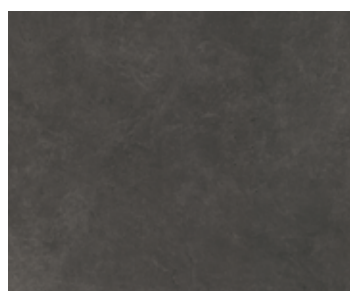
CAPRI

LLT209



NISIDA

LLT210



VULCANO

LLT211



LLP147 LAMPIONE







TAVOLARA

LLP144

1050mm x 250mm (41.3" x 9.85")



BUDELLI

LLP146

1050mm x 250mm (41.3" x 9.85")



TORCELLO

LLP145

1050mm x 250mm (41.3" x 9.85")



SICILIA

LLP142

1050mm x 250mm (41.3" x 9.85")



SARDINIA

LLP143

1050mm x 250mm (41.3" x 9.85")



LLP142 SICILIA









PALMARIA  
LLP149  
1050mm x 250mm (41.3" x 9.85")



LAMPIONE  
LLP147  
1050mm x 250mm (41.3" x 9.85")



LEVANZO  
LLP150  
1050mm x 250mm (41.3" x 9.85")



LINOSA  
LLP148  
1050mm x 250mm (41.3" x 9.85")



VIVARA  
LLP151  
1050mm x 250mm (41.3" x 9.85")



LLP150 LEVANZO

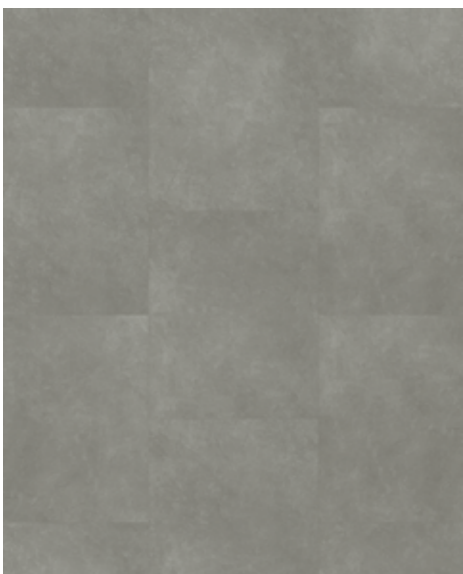




TINO  
LLT208  
500mm x 610mm (19.7" x 24")



CAPRI  
LLT209  
500mm x 610mm (19.7" x 24")



NISIDA  
LLT210  
500mm x 610mm (19.7" x 24")



VULCANO  
LLT211  
500mm x 610mm (19.7" x 24")



LLT210 NISIDA



LLT210 NISIDA



# PALIO LOOSELAY Installation guidelines

Please refer to [palioflooring.com](https://palioflooring.com) for the full installation instructions.



1. Using a knife and a straight edge measure the first plank to no smaller than the width of the plank.



2. Score the plank once and snap it so you have the desired length. You may need to use a knife to fully separate the plank.



3. Using a knife, chamfer the edge to get a symmetrical sloping edge so the plank fits tightly against the wall or another plank.


























4. Lay the planks loose, the friction grip backing will hold the product to the floor. A tackifier around the edge of the room is recommended.

# PALIO LOOSELAY Technical specification

Palio  
LooseLay

## PALIO LOOSELAY

	STANDARD	RESULT
	<b>SIZE</b>	EN ISO 24342 Plank: 1050 x 250mm (41.3"x9.85") Tile: 500 x 610mm (19.7" x 24")
	<b>THICKNESS</b>	EN ISO 24346 4.5mm
	<b>WEAR LAYER</b>	EN ISO 24340 0.55mm
	<b>SURFACE TREATMENT</b>	PU coating
	<b>GUARANTEE</b>	Light industrial Commercial Domestic 15 years* 15 years* Lifetime guarantee*
	<b>BEVELLED EDGE</b>	No
	<b>MASS</b>	EN ISO 23997 7550 g/m <sup>2</sup>
	<b>STANDARDS</b>	EN 649/EN ISO 10582 Pass
	<b>CLASSIFICATION</b>	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
	<b>REACTION TO FIRE</b>	EN 13501-1 B <sub>f1</sub> -s1
	<b>STAINING RESISTANCE</b>	EN 423 Class 0
	<b>LIGHT FASTNESS</b>	EN ISO 105-B02 7
	<b>ABRASION RESISTANCE</b>	EN 649 EN ISO 10582 Group T Type 1
	<b>FLEXIBILITY</b>	EN ISO 24344 Pass
	<b>DIMENSIONAL STABILITY</b>	EN 434/EN ISO 23999 ≤ 0.10%
	<b>ACOUSTIC IMPACT NOISE REDUCTION</b>	EN ISO 717-2 / EN ISO 140-8 ΔL <sub>w</sub> = 13 dB
	<b>ELECTRICAL BEHAVIOUR BODY VOLTAGE</b>	EN 1815 Pass
	<b>INDENTATION - RESIDUAL</b>	EN 433/EN ISO 24343-1 Pass ≤ 0.1mm
	<b>CASTOR CHAIR CONTINUOUS USE</b>	EN 425/ISO 4918 Pass
	<b>THERMAL RESISTANCE</b>	ISO 8302 0.0245 m <sup>2</sup> K/W Suitable for underfloor heating. Max 27°C
	<b>SLIP RESISTANCE**</b>	BS 7976 DIN 51130 DIN 51097 EN 13893 Plank: Dry: 61 Wet: 33 Tile: Dry: 66 Wet: 29 R10 Plank: B Tile: A DS
	<b>LIGHT REFLECTANCE VALUE (LRV)</b>	BS 8493:2008+A1:2010 See separate table
	<b>VOC EMISSION</b>	French VOC regulation (ISO 16000) A+
	<b>ADHESIVE</b>	None required; please install according to our installation instructions.
	<b>RECYCLING</b>	Suitable

PRODUCT	LRV
LLPI42	26
LLPI43	20
LLPI44	34
LLPI45	27
LLPI46	27
LLPI47	38
LLPI48	21
LLPI49	46
LLPI50	25
LLPI51	9
LLT208	66
LLT209	44
LLT210	23
LLT211	10

\*Subject to terms. Please see our website.

\*\*Slip resistance is measured on ex-factory product. Slip resistance in use will be affected by surface contamination, use and how the product is maintained.




# FIND US ONLINE

## palioflooring.com


The website offers a wealth of inspiration, including our installation videos which take you through a step by step guide to fitting all three of the Palio ranges with Roger Bisby from Skill Builder.

You can also view these on the Palio by Karndean YouTube channel.




**Palio Clic installation guide**

The Palio Clic range is quick and easy to install with a patented and familiar click-locking mechanism that doesn't require adhesive – see how to install here.



**Palio Core installation guide**

Palio Core offers a rigid core LVT construction which provides more robustness on uneven subfloors and is our most acoustically friendly Palio product – see how to install here.



**Palio LooseLay installation guide**

Realistic wood and stone look designs, available in a loose lay format with a friction grip backing – see how to install here.

[View all support](#)

## FIND A STOCKIST

Simply log onto **palioflooring.com** where you can select a local stockist that has our Palio ranges in stock for you to pick up a sample or buy the product.

You can also contact our Trade team for more details about Palio by Karndean on **01386 820110** or for any technical questions you may have, contact our technical experts on **01386 820102**.



We provide a sample service so you can see and handle the planks and tiles that you are interested in. To use our fast and convenient sample service call **01386 820110** or visit **palioflooring.com** to order a chip size sample.







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Palio  
Clic

Palio  
Core

Palio  
LooseLay