



Karndean
Designflooring

Design is an
endless journey



Commercial flooring

karndeancommercial.com

Why Karndean?

All the benefits of Karndean Designflooring...

From large commercial environments to residential projects, at Karndean Designflooring, our vast range of products offer the essential benefits that make our luxury vinyl tiles and planks the perfect choice for any flooring space.

The Opus collection includes some of the most contemporary designs available in trendy larger scale planks and tiles. The wider planks are perfect in larger spaces and come in a wide range of tones.

Add brightness to a space with Opus's collection of light toned wood planks and tiles or add visual interest with the dark charcoal tones and silvery grain details of the Argen planks.



Realistic wood and stone designs

Inspired by nature, our products are designed in-house and realistically replicate the look and feel of real wood and stone materials.



Warranty

Karndean floors are backed by our residential lifetime* and 10-15 year commercial warranties.



Easy to clean and look after

A sweep and mop with Karndean Clean is all you need to keep your Karndean floor looking great.



Waterproof

Karndean's waterproof floors stand up to spills of all sizes and won't swell, crack or warp when wet.



Durable

Compared to other flooring alternatives, Karndean gives you the look and feel of natural products but with the durability and resilience of luxury vinyl.



K-Guard+®

We use K-Guard+® surface technology for scuff and stain resistance ensuring there is no need to apply an additional surface treatment following installation.



Hygienic

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



Compatible with underfloor heating

For added warmth, our flooring is perfectly suitable for underfloor heating systems up to 27°C.



Comfortable underfoot

Our products are softer and warmer underfoot than natural wood and stone flooring.



Quiet compared to other hard floors

Karndean is quieter underfoot compared to most hard flooring alternatives.



Kid friendly

Karndean floors offer children a safe and comfortable space to play, and parents a durable, easy-to-clean surface.



Pet friendly

From muddy paw prints to household accidents and anything in-between, Karndean's low-maintenance floors are designed with pets in mind.



Environmentally friendly

All Karndean floors are 100% recyclable and environmentally friendly.



Resists indentation

All Karndean floors stand up to the impact of day to day life.

Choose your design

Opus Wood

The Opus collection brings you a fresh, modern feel with a wide range of tones and mix of surface finishes. Combined with clean lines, you can achieve a sense of simplicity and visual space whatever your colour scheme.

 1219.2mm x 228.6mm (48.0" x 9.0")



Columba **WP422**



Niveus **WP411 | WP411-SR***



Avena **WP423**



Rubesco **WP421**



Magna **WP413**



Argen **WP414**

 914.4mm x 152.4mm (36.0" x 6.0")**



Palleo **WP312**



Aurum **WP315**



Bleached Grey Walnut **WP329 | WP329-SR***



Ignea **WP313 | WP313-SR***



Rubra **WP316**



Grano **WP311**



Talpa **WP319 | WP319-SR***



Carbo **WP318 | WP318-SR***

* Selected products with the -SR item code are available in P4 additional slip resistance. The standard rating is P2.

GLUEDOWN



Thickness: 2.5mm

Wear layer: 0.5mm

Bevel: Micro

Box quantity: 3.345m² / 12 planks, **24 planks

Opus Stone

The Opus collection includes a range of contemporary stone effects available in some of the largest tile sizes. The smoother surface and range of colours create a clean, modern look to suit most spaces. Add complementary design strips between tiles for a realistic grout effect.

 457.2mm x 609.6mm (18.0" x 24.0")***



Terra **SP212**



Mico **SP211**



Argento **SP217**



Urbus **SP213 | SP213-SR***



Fumo **SP216**



Forma **SP214**



Ferra **SP215**

 457.2mm x 457.2mm (18.0" x 18.0")



Luna **SP111**



Ombra **SP114**



Nero **SP115**

GLUEDOWN



Thickness: 2.5mm

Wear layer: 0.5mm

Bevel: Micro

Box quantity: 3.345m² / 16 tiles, **12 tiles



Waterproof

Spills happen, our waterproof floors stand up to spills of all sizes.

Columba WP422



Bleached Grey Walnut WP329 | WP329-SR



Grano WP311 | Carbo WP318 | WP318-SR



Lifetime warranty

Our floors are backed by a lifetime residential warranty and 15 year commercial warranties.



Luna SP111 with DS12 3mm design strip



Fumo SP216



Ferra SP215 with AF01 3mm design strip

Technical datasheets, installation guidelines & BIMstore files

Technical data sheets, installation guidelines and BIMstore files are all available on our website.

Our ranges



View Karndean's complete portfolio of floor designs as BIM content ready for specification.

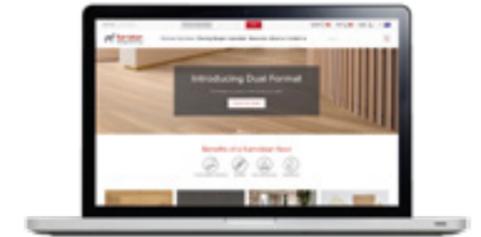
bimstore



Visit us online at karndeancommercial.com where you can...

Find website support

The website offers a wealth of inspiration, case studies and design ideas, detailed technical information and a look inside our head office and warehouse. When you are designing floors this is your point of reference for information, samples and practical support.



Website tools include:

Find a retailer
Floorstyle tool
Product selector

Order samples
Downloads
Style Finder
Moodboard Tool

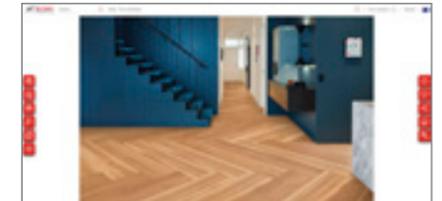
Order samples

If you need some extra help selecting the best colour for your room, why not order some cutting samples? These are small samples designed to help you pick which product is right for you.



Check out our Digital Specification Library

We have developed a great tool which allows you to pick a room and see what different floors will look like. It's really easy to use and will allow you to create your perfect Designflooring combination.



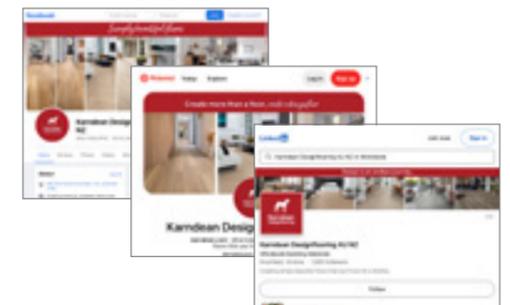
Sign up for our e-newsletter

We'd love to keep in touch with you. To receive our email communications sign up online today.

Keep up-to-date with us

Keep in touch on social media. Share your new floors and reviews with us; we look forward to hearing from you.

-  Like us on Facebook **karndean_anz**
-  Follow us on Instagram **karndean_anz**
-  Join us on LinkedIn **Karndean Designflooring ANZ**
-  Follow our boards on Pinterest **Karndean_anz**
-  Find us on YouTube **KarndeanDesignFloors**



Technical specification

	Standard	Gluedown result	Product	Size (mm)
Thickness	EN ISO 24346	2.5 mm	SP111	457.2 x 457.2
Wear layer	EN ISO 24340	0.5 mm	SP114	457.2 x 457.2
Surface treatment		K-Guard+® PU coating	SP115	457.2 x 457.2
Warranty ¹	Commercial Domestic	15 years Lifetime wear	SP211	609.6 x 457.2
Bevelled edge		Micro	SP212	609.6 x 457.2
Standards	ASTM F1700	Pass	SP213	609.6 x 457.2
Classification	ISO 10874 - Commercial ISO 10874 - Domestic	33: Commercial heavy 23: Domestic heavy	SP214	609.6 x 457.2
Reaction to fire	AS/NZS 9239.1:2010	CRF: > 11 kW/m ² Smoke value: 93% min.	SP215	609.6 x 457.2
Staining resistance	EN ISO 26987/EN 423 ASTM F925	Excellent Pass	SP216	609.6 x 457.2
Light fastness	ISO 105-B02 ASTM F1515	Pass (≥ 7) Pass (< 8)	SP217	609.6 x 457.2
Abrasion resistance	EN 660-2 ISO 10582 ASTM D3884	Group T Type 1 Pass	WP311	914.4 x 152.4
Flexibility	ISO 24344	Pass	WP312	914.4 x 152.4
Dimensional stability	EN 434/ISO 23999 ASTM F2199	Pass (≤ 0.25%) Pass	WP313	914.4 x 152.4
Acoustic impact noise reduction ²	EN ISO 717-2/EN ISO 140-8	$\Delta L_w = 2$ dB	WP315	914.4 x 152.4
Electrical behaviour body voltage	EN 1815	Pass	WP316	914.4 x 152.4
Indentation - residual	EN 433/ISO 24343-1 ASTM F1914	Pass (≤ 0.1 mm) Pass (< 8%)	WP318	914.4 x 152.4
Castor chair continuous use	EN 425/ISO 4918	Pass	WP319	914.4 x 152.4
Thermal resistance	ISO 8302	0.0097 m ² K/W Suitable for underfloor heating. Max 27°C	WP329	914.4 x 152.4
Slip resistance ³	AS/NZS 4586:2013	See separate table	WP411	1219.2 x 228.6
Adhesive	General use: High temperature:	Karndean Mega-Bond Karndean 8000 2-part Polyurethane	WP412	1219.2 x 228.6
Environmental	GBCA/NZGBC GreenStar Rating System	GreenTag Level A; LCA Silver Plus; Best Practice PVC	WP413	1219.2 x 228.6
	Floorscore SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.	WP414	1219.2 x 228.6
	Indoor Air Comfort	Gold certification Compliant low emitting VOC emissions.	WP421	1219.2 x 228.6
	Environmental Product Declaration	Product-specific Type III EPD (products with external third-party verification)	WP422	1219.2 x 228.6
	NSF/ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Conformant product	WP423	1219.2 x 228.6
	ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standards		
Recycling		Suitable		
Phthalate free		Yes		

¹ Subject to terms. Please see our website.

² Result is $L_{n,w} = 58$ dB when installed on Regupol 4515 acoustic underlay.

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.



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