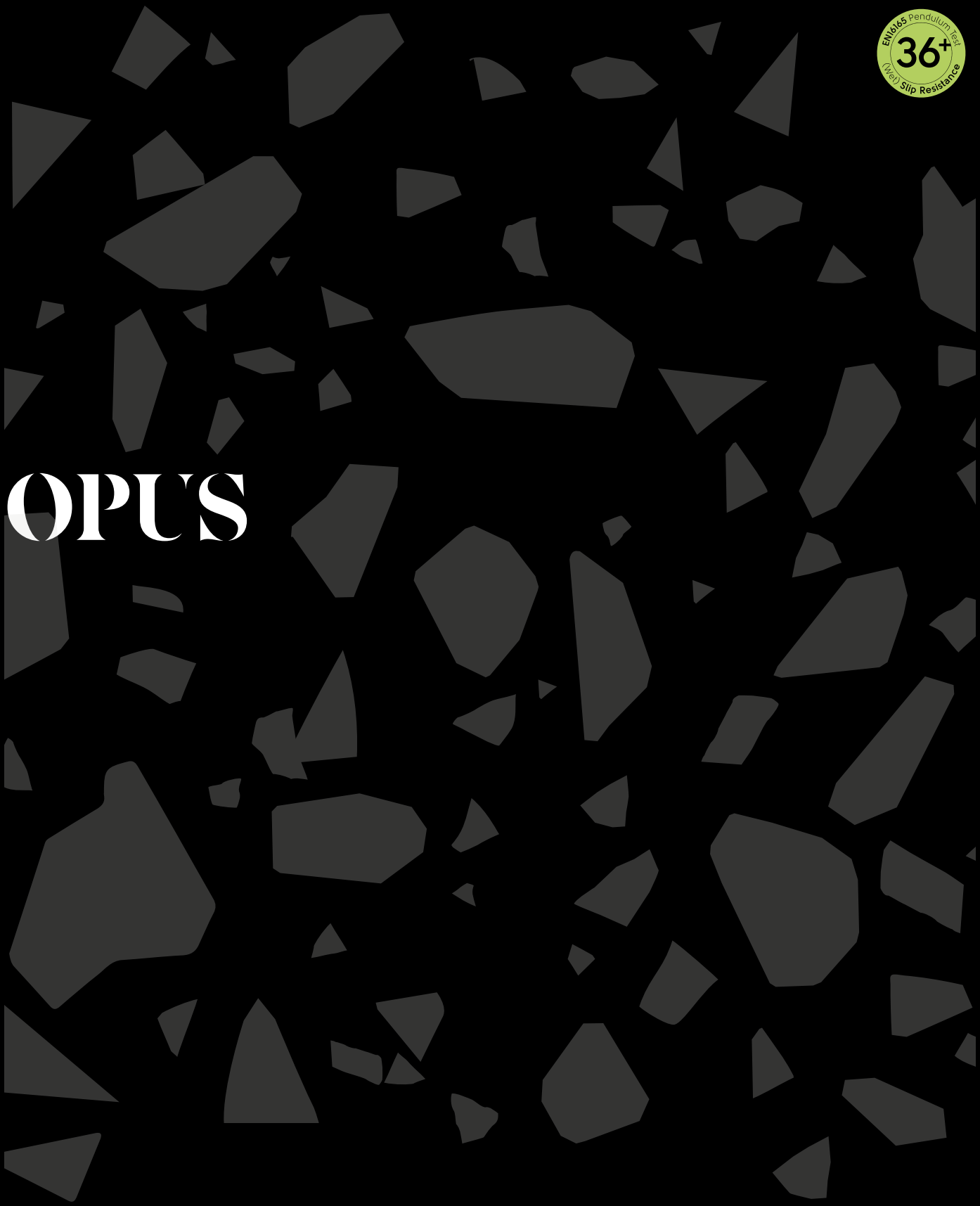


OPUS

Karndean's new slip resistant Opus collection helps designers create environments where wellbeing and style go hand in hand, because beautiful spaces should also feel safe.

Karndean

Sillano Marble **SP816-SR** with DS16 3mm and 10mm design strips

KARNDEAN EVOLVE®

More sustainable manufacturing.
Complete supply chain transparency.
Closed loop product life cycles.
And an even stronger commitment to fair and inclusive workplaces.

It's a continuing journey, and there are no shortcuts. But we know now is the time for everyone to begin taking bigger steps. Ours is a promise to think differently, act decisively, and create real change.

It's a promise to Evolve.

Five decades ago, our family-owned business was founded on innovation, bold action and a pioneering spirit. Fifty years later, those same ideals guide us forward. Because the future demands change.

It's time to create a better tomorrow.

Guaranteed quality
Our factories are ISO 9001 certified

Environmental responsibility
ISO 14001 certified for sustainable practices

Transparency
Third-party verified, product and region specific EPDs

Recycled material
Up to 50% recycled material in the backing layers

Long lasting, lower impact
Durable, high quality flooring reduces the need for replacement

Low VOCs
Eurofins Indoor Air Comfort (Gold) certified

Karndean Evolve® is not only about the planet, but it's about the people too.
Six focus areas drive us forward.

01 Confronting climate change
02 Health and wellbeing
03 Sustainable use of resources
04 Diversity and inclusion
05 Supply chain transparency
06 Education

Karndean evolve®

WE'RE CREATING A BETTER TOMORROW.

Scan here to learn more

Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

SILVER CERTIFIED NSF/ANSI 332 Sustainable Resilient Flooring

PVC STEWARDSHIP

MEMBER 2020–2021

mindful MATERIALS

MADE USING BEST ENVIRONMENTAL PRACTICE™

Vermeer Oak **WP443-SR**

WHY OPUS?

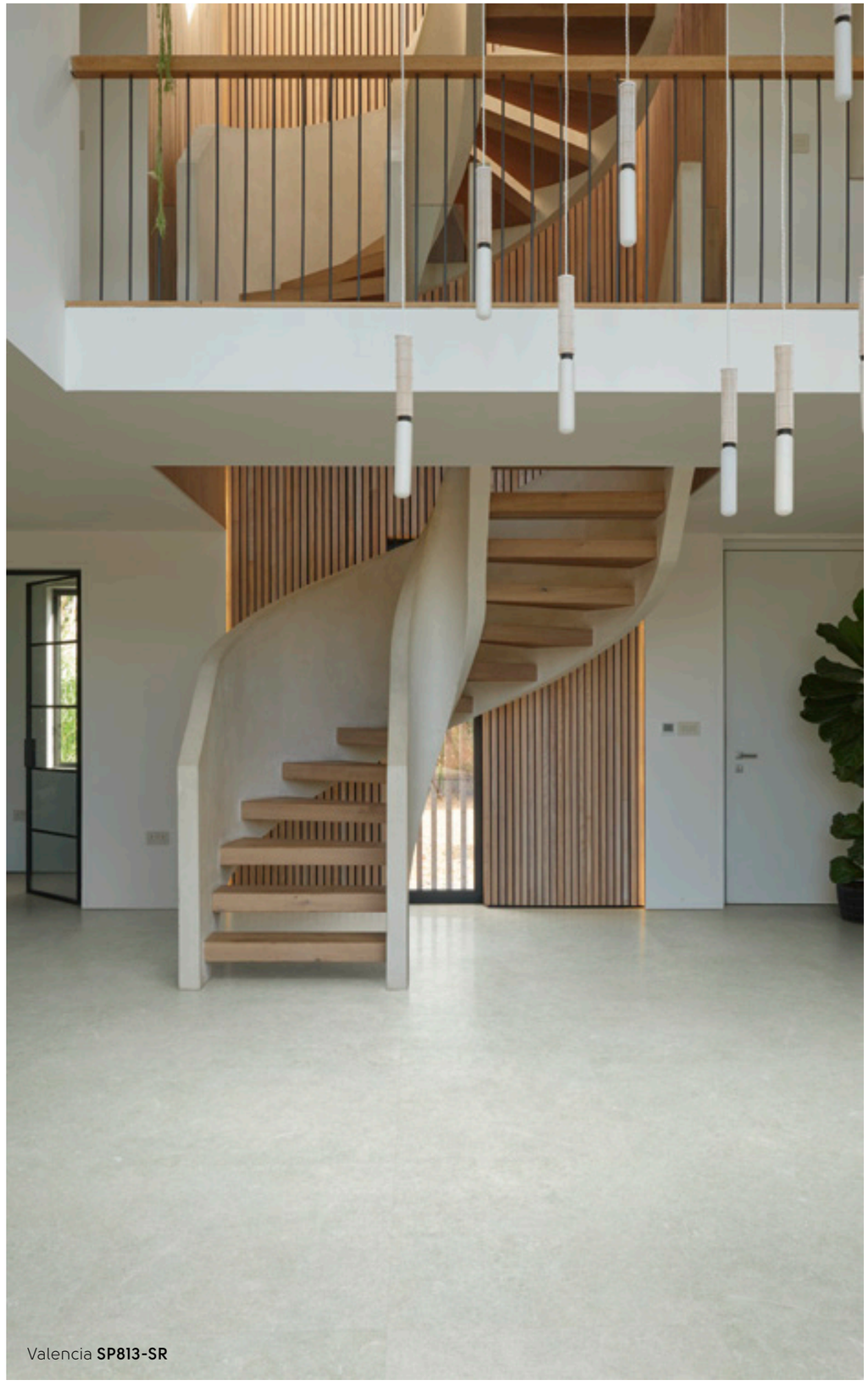
Durable
The elegance of natural materials with the resilience of luxury vinyl.

Warranty
15 years of commercial durability.

Slip resistant
High risk of slip? Opus has a rougher surface texture creating an anti-slip surface specifically for use in commercial areas.

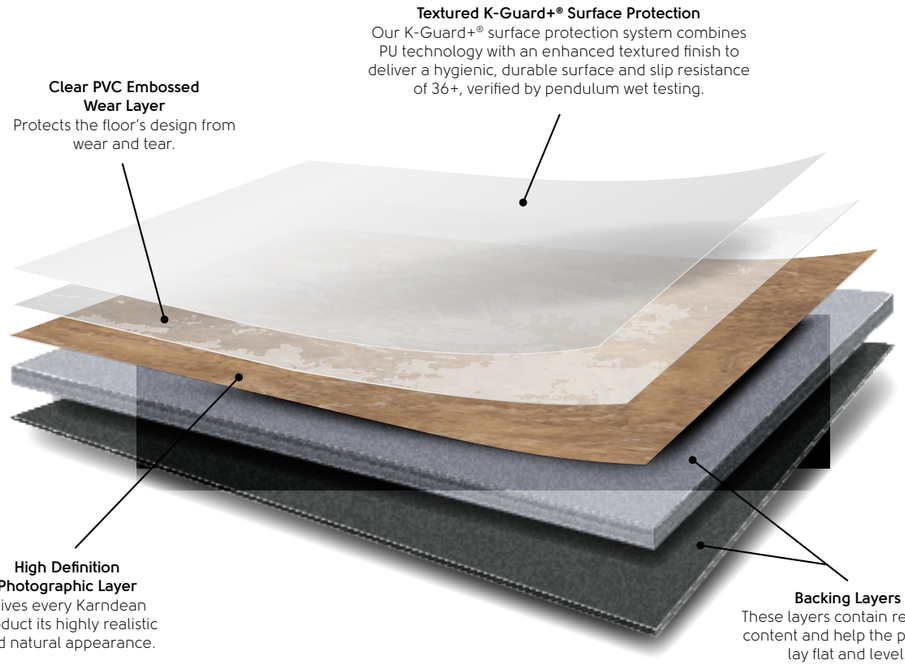
Waterproof
No swelling, cracking, or warping - ideal for kitchens and bar areas.

K-Guard+®
Built in scuff and stain resistance, no additional surface treatments needed.



Valencia **SP813-SR**

Modern, refined, and built for longevity, the refreshed Opus collection has been developed to meet rigorous commercial demands. It comprises 31 designs, including 15 new additions: five wood planks, five herringbone patterns, and five stone designs. Every product features an enhanced textured finish, delivering slip resistance of 36+ as verified by pendulum wet testing. A sophisticated palette of contemporary tones is paired with a durable 0.55 mm wear layer and backed by a 15-year commercial warranty, ensuring lasting performance and style.



WOOD

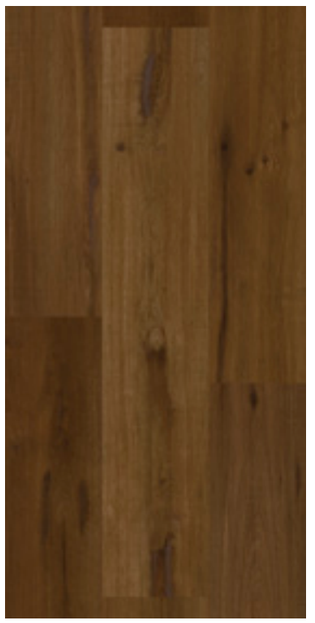
Plank: 1219mm x 228mm (48'' x 9'')
Herringbone: 457mm x 76mm (18'' x 3'')

Geneva Oak ●
WP445-SR | SM-WP445-SR

Niveus ●
WP437-SR | SM-WP437-SR

Leyster Oak
WP442-SR | SM-WP442-SR

Vermeer Oak
WP443-SR | SM-WP443-SR



Metsu Oak ●
WP441-SR | SM-WP441-SR

These designs are also available in small planks, perfect for herringbone patterns.

Refer to icon.

CONFIDENCE BEGINS FROM THE GROUND UP

People living with dementia are more likely to remain independent when environments are familiar and easy to understand.

Flooring plays an important role in achieving this.

We've partnered with the Dementia Services Development Centre (DSDC) to independently review our Opus collection. As a result, 19 designs have been accredited for meeting recognised dementia-friendly design principles.

● - Indicates accredited dementia-friendly designs.

Scan here see our individual results

Plank: 1219mm x 228mm (48'' x 9'')

Magna ● **WP438-SR**

Barolo Oak ● **WP444-SR**

Ignea ● **WP436-SR**

Plank: 1219mm x 228mm (48'' x 9'')

Columba ● **WP439-SR**

Avena ● **WP440-SR**

Grano ● **WP435-SR**

Argen ● **WP414-SR**

Niveus **WP437-SR | SM-WP437-SR**

STONE

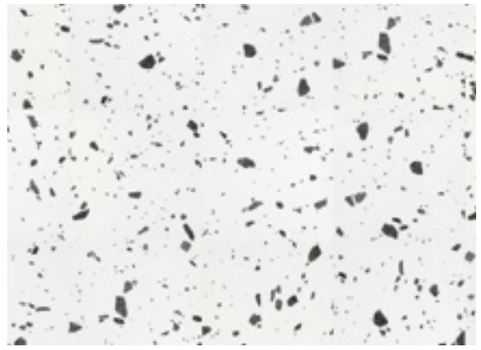
Tile: 457mm x 610mm (18" x 24")

Mico ● **SP211-SR**

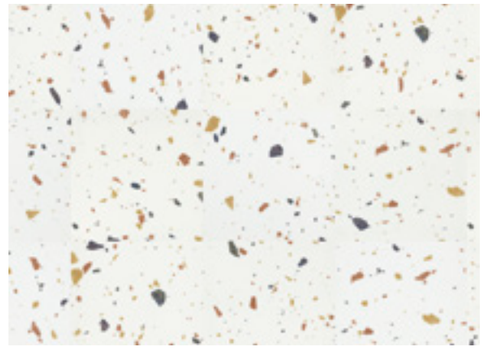
Fumo ● **SP216-SR**

Urbus ● **SP213-SR**

Tile: 457mm x 457mm (18" x 18")



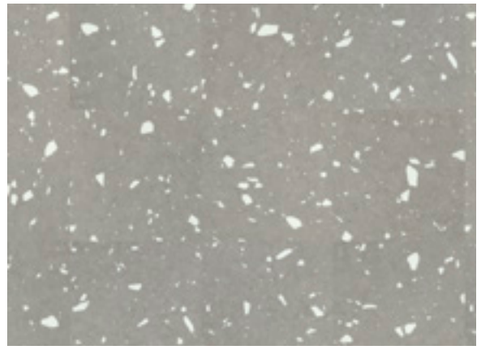
Dalmata **SP121-SR**



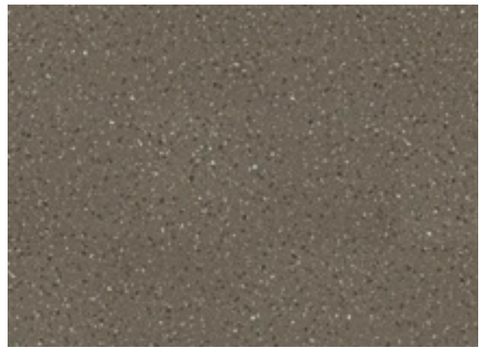
Salute Blanco **SP122-SR**

Luna ● **SP111-SR**

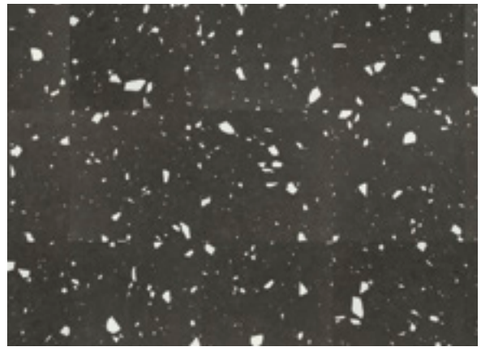
Platino Terrazzo ● **SP124-SR**



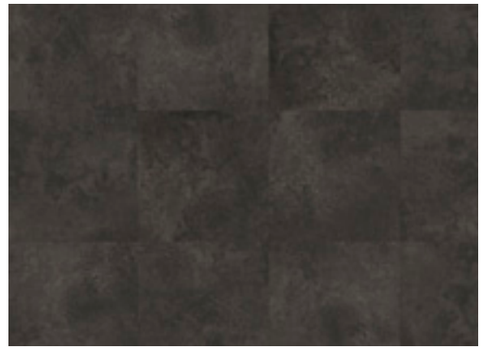
Pleta **SP120-SR**



Oscuro Terrazzo ● **SP123-SR**



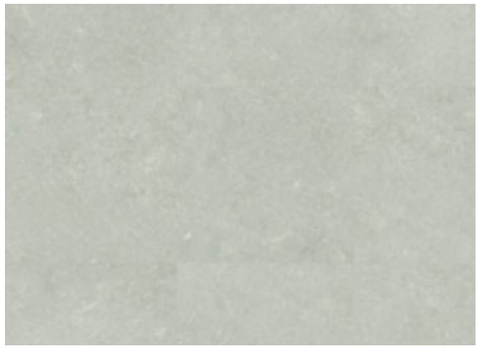
Dolce **SP119-SR**



Nero ● **SP115-SR**

Tile: 610mm x 610mm (24" x 24")

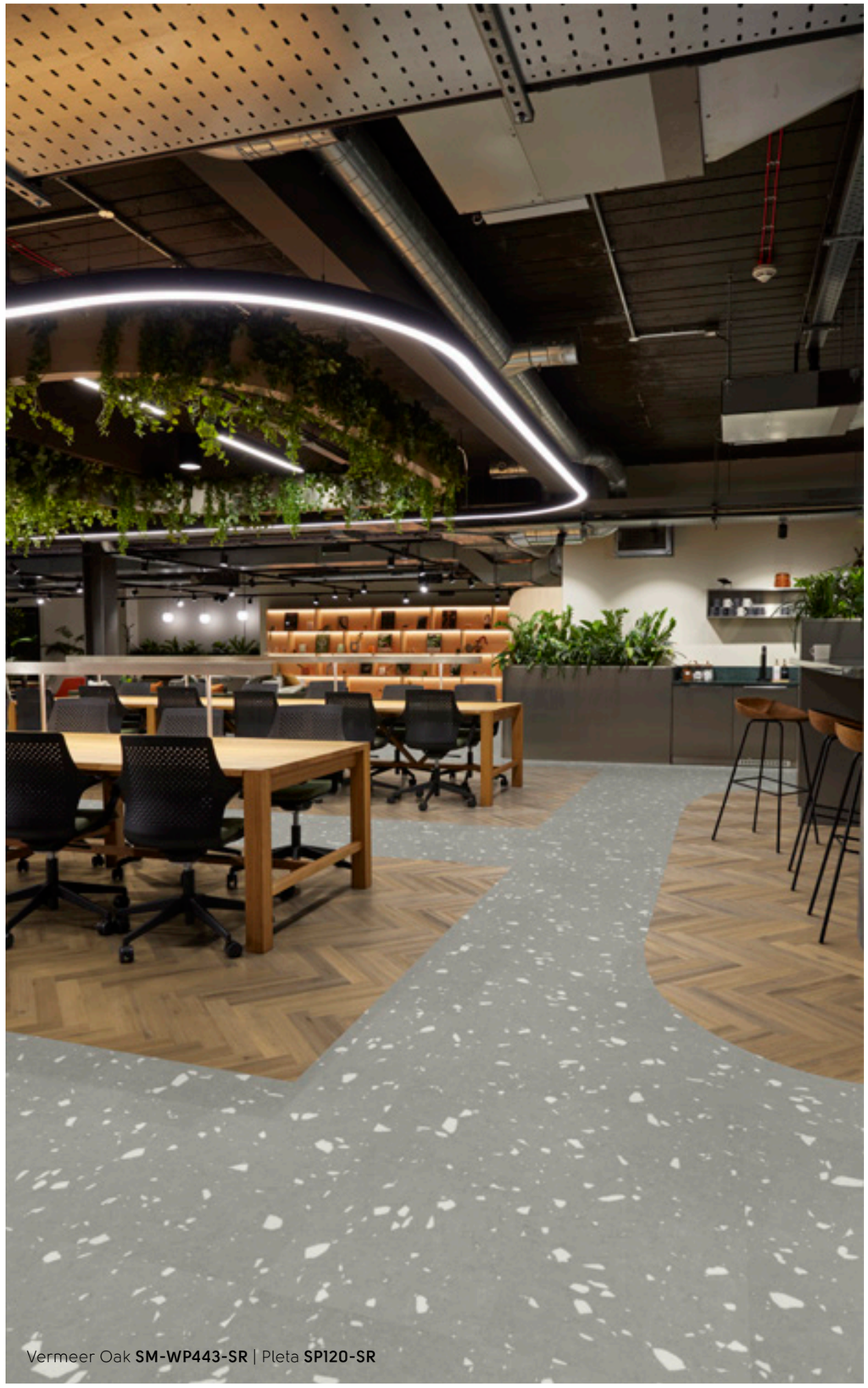
Sillano Marble **SP816-SR**



Valencia ● **SP813-SR**

Pamplona ● **SP812-SR**

Sillano Marble **SP816-SR**



Vermeer Oak **SM-WP443-SR** | Pleta **SP120-SR**

TECHNICAL SPECIFICATION

	Standard	Result
Size	EN ISO 24342	1219.2mm x 228.6mm (48" x 9") 457.2mm x 76.2mm (18" x 3") 457.2mm x 457.2mm (18" x 18") 457.2mm x 609.6mm (18" x 24") 609.6mm x 609.6mm (24" x 24")
Thickness	EN ISO 24346	2.5 mm
Wear layer	EN ISO 24340	0.55 mm
Surface treatment		K-Guard+® PU coating
Warranty[1]	Light industrial Commercial Residential	15 years 15 years Lifetime warranty
Bevelled edge		Micro
Mass per unit area	EN ISO 23997	4270 g/m²
Standards	EN ISO 10582	Pass
Classification	EN ISO 10874: Light industrial Commercial Domestic	 42: Light industrial general 33: Commercial heavy 23: Domestic heavy
Reaction to fire	EN 13501-1	B_{fl}-s1
Staining resistance	EN ISO 26987	Excellent
Abrasion resistance	EN ISO 10582	Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN ISO 23999	Pass (≤ 0.25%)
Light fastness	EN ISO 105-B02	Pass (≥6)
Acoustic impact noise reduction	EN ISO 717-2 / EN ISO 140-8	$\triangle L_w$ = 2 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN ISO 24343-1	Pass (≤0.1 mm)
Castor chair continuous use	ISO 4918	Pass
Thermal resistance	ISO 8302	0.0097 m²K/W
	Underfloor heating	Suitable. Max 27°C
Slip resistance[2]	EN 13893 EN 16165 Annex B/DIN 51130 EN 16165 Annex C/BS7976	DS R10 >36
Adhesive	Karndean Universal Silane Pressure Sensitive	Yes Yes Yes
Environmental	Indoor Air Comfort Floorscore SCS-EC10.3-2014 v4.0 Environmental Product Declaration ISO 14001 / ISO 9001	Gold Certified Type III EPD Manufactured in certified facilities
Recycling		Suitable
Phthalate free		Yes

[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.

Scan the QR code to see full technical specification for Opus.

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BS EN 14041: 2004 (DOP 2021/UKCA/OPEnhance/01)
Approved body 0321 Floor coverings (internal)
ISO 10874 Class 23/33/42 Manufactured to ISO 10582

21

EN 14041: 2004 (DOP 2020/OPEnhance/EN/02)
Notified body 0493 Floor coverings (internal)
ISO 10874 Class 23/33/42 Manufactured to ISO 10582

20

Geneva Oak **SM-WP445-SR** | Salute Blanco **SP122-SR** | Oscuro Terrazzo **SP123-SR**

2.5mm | 0.55mm

Karndean

karndeancommercial.com

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Karndean Designflooring

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Email: commercial@karndean.co.uk
For ROI call: 01 6569887

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