



Karndean







At Karndean, we see flooring differently.

We travel the world in our quest to bring you exceptional floors that inspire and delight. From the ancient forests of Europe, to the remote Australian outback and beyond, we seek out expressive and intriguing forms in the natural world to influence our unique floor designs.

By combining these original features with cutting edge design, we create simply beautiful floors that bring your vision to life. We take our clients on an endless journey of design discovery.

CONTENTS

Welcome	6
Trend in focus: Joyful Spaces	8
What's new?	10
Design is an endless journey	12
Our environmental promise	14
Education	18
Why Karndean?	20
Choose your own adventure	22
Van Gogh paves the way in style and innovation	28
Sector in focus: Aged Living	32
Project in focus: CoVault, Glasgow	36
Happiness by design at 20 Clerkenwell Green	40
Sectors	44
Form and function	47
Formats	48
Our collections	50
Bespoke	52
Commercial environments	54
Products	58
Wood at a glance	60
Stone at a glance	66
Abstract at a glance	70
Heritage Collection	72
Kaleidoscope	76
Art Select	82
Da Vinci	90
Van Gogh	98
Opus	108
Opus Abstract	116
Knight Tile	120
Karndean LooseLay	132
Kortok Regent	140
Resources	147
Digital tool suite	148
Technical hub	150
Interactive journey	151
Showrooms	152
Quality and service	154
Product overview	157
Abstract products by range	158
Wood products by range gluedown	160
Wood products by range loose lay	164
Wood products by range rigid core	165
Stone products by range gluedown	167
Stone products by range loose lay	170
Stone products by range rigid core	170

WELCOME

Here, there, and everywhere...

We are delighted to welcome you back to the world of design flooring.

Since our last edition, we've been tirelessly at work, curating three new sensational collections, opening a stylish showroom in the heart of Glasgow, and introducing Karndean Evolve - our commitment to think differently, act decisively, and create real change for the future of our planet.

In this edition, we're thrilled to unveil the latest evolution of our much-loved Van Gogh collection, to include exquisite stone tiles, new chevron patterns, and timeless 18" x 4.5" herringbone designs.

But that's not all, folks! We've also crafted two collections exclusive to commercial customers, that cater to vast, imaginative spaces, where creativity knows no bounds.

Introducing Opus Abstract, allowing you to effortlessly embrace the joyful spaces trend through symmetry or offset patterns, all graced with the sophistication of terrazzo and stones.

For those seeking luxury while still needing functionality, look no further than Korlok Regent. This collection boasts the impeccable quality you've come to expect from Karndean while effortlessly mimicking the appearance of real or engineered flooring. With six decadent designs and four breathtaking laying patterns at your disposal, you have an 24 variations to choose from. This brand new collection will make an excellent addition to your next project, and we can't wait for you to see it.

As we mark our 50th anniversary, our global team, comprising over 500 passionate colleagues, find themselves more inspired than ever to provide you with flooring solutions that seamlessly blend functionality, affordability, and a forward-looking embrace of future trends. Join us on our commercial Instagram page, where we'll reminisce about our remarkable journey while looking ahead to an exciting future.

Thank you for being a part of our journey. Here's to fifty years of excellence and our promise of even more remarkable designs in the years to come!



Fleur Carson
Managing Director
Karndean UK



Korlok Regent: Kensington Oak **CP-RKP9004**



Van Gogh: Aviemore Oak **VGW8242** | Milanese Slate **VGT2420** | Luna Breccia Marble **VGT3020**



Our cover story

Inspired by the 'Joyful Spaces' trend which has continued to flourish since the pandemic, our new front cover explores play as a function of design. Created to increase dopamine levels, transportive palettes and geometric shapes instil a sense of nostalgia and cheerfulness. When translated into commercial settings, this trend promotes expressive design to suit every sector.

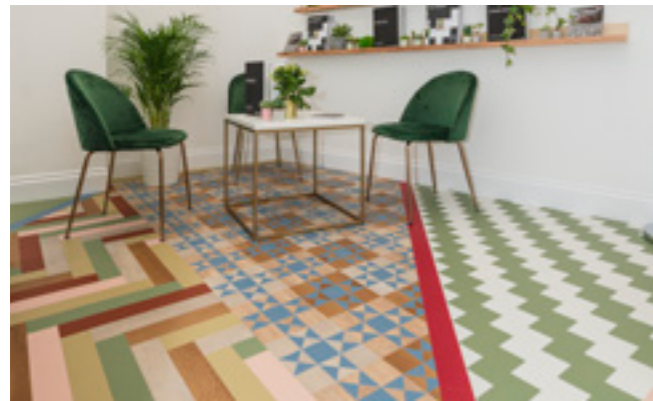
Trend in focus:

JOYFUL SPACES

With the future of the workplace still uncertain, happiness in the office has never been more significant. Employees need spaces in which they feel welcome and safe, with bright child-like colours drawing on a sense of nostalgia to achieve this feeling. This maximalist design radiates positivity to enhance wellbeing, as well as encouraging creativity and teamwork- all of which are vital for performance in a business.

This trend can also be seen within the Hospitality and Leisure sector, where playful interiors attract customers. We have seen colourblocking used for zoning and wayfinding, attracting traffic, driving it inwards, and creating a welcoming user-friendly space. Where post-pandemic dining is about more than just food, more 'Instagrammable' interiors enhance the idea that eating out is an experience. Captivating colours create a sense of escapism in which diners can unwind, meaning they stay for longer and are more likely to return.

Try the pigments and colours available in Opus Abstract and Heritage collections, with bespoke laying patterns available for maximum impact.



20 Clerkenwell Green



Van Gogh: Canadian Nude Oak **SM-VGW8117**

Make use of the stimulating brights of our natural pigments, and introduce bold patterns with our terrazzo tiles to evoke feeling of childlike curiosity and creativity.



Opus: Amber **SP721** | Salute Blanco **SP122** | Dolce **SP119**



Opus: Yellow Ochre **SP726** | Umbra **SP732** | Tizina **SP735**

WHAT'S NEW?

Van Gogh paves the way in style and innovation

Introducing a new territory of design and installation possibilities, fresh for this year, our Van Gogh collection has undergone an exquisite transformation introducing 30 new designs. The iconic range now boasts an array of captivating stones and a 18" x 4.5" herringbone plank to achieve intricate elegance. This exciting expansion bridges the gap from its exclusively wood-focused heritage.

From the allure of European oaks to the opulence of Italian marbles, this diverse range caters to a rich tapestry of interior aesthetics, seamlessly blending into both modern and rustic settings.

Find out more about the new designs on page 98.

Our promise to evolve

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's the time for everyone to begin taking bigger steps. Ours is a promise to think differently, act decisively, and create real change.

You can read more about our sustainability roadmap on page 16.

A new home-from-home

Coinciding with the opening of Clerkenwell Design Week in May, we opened the doors to our very own showroom at 20 Clerkenwell Green. The characterful space is the perfect location to showcase the design and functional capabilities of our product portfolio.

It features off the shelf examples and bespoke designs to raise a smile, support wellbeing and better connect us to the natural world.

Elevating Glasgow's design landscape

We will be joining Material Source Studio in their latest venture in Glasgow, Scotland to operate alongside our existing space in Material Source Manchester. The space welcomes architects and designers to a hub of creativity and inspiration. Pay the space a visit and see our latest collections in person along with 25 other leading commercial brands.

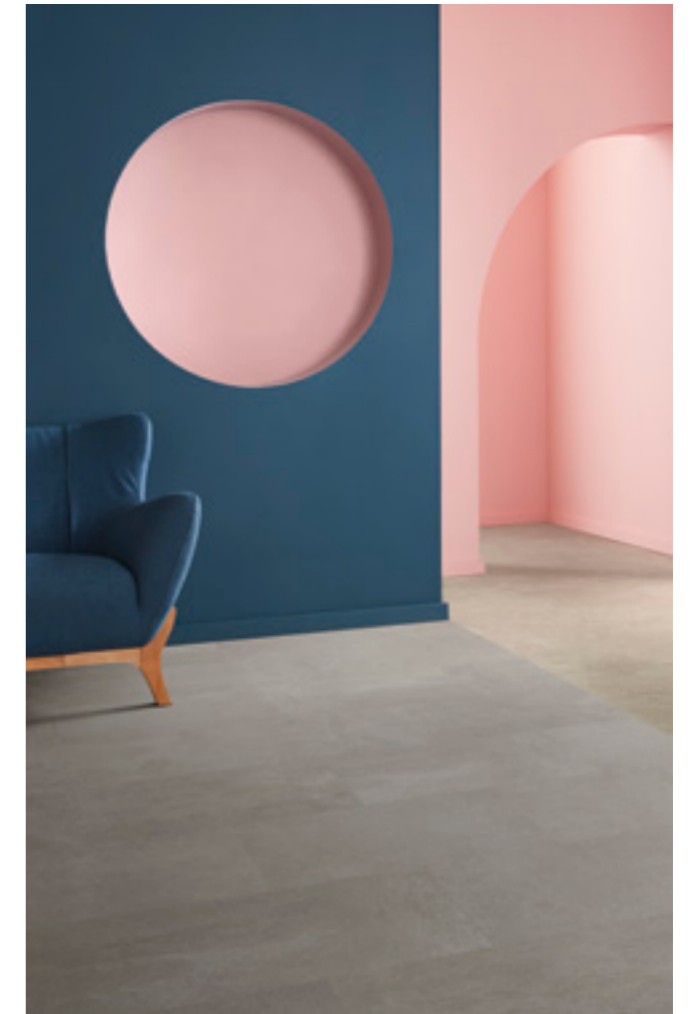


Korlok Regent: Victoria Oak **CL-RKP9005**

Achieve effortless luxury with Korlok Regent

Taking inspiration from the regal grandeur of royal palaces, our new Korlok Regent collection offers an exquisite selection of timeless floors in a cutting-edge rigid core format and an array of laying patterns.

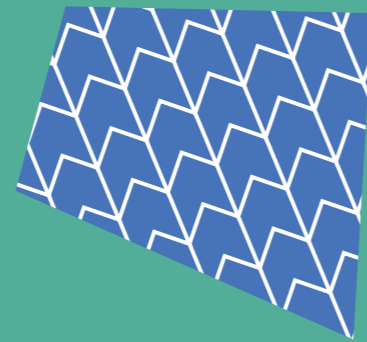
Find out more about this collection on page 140.



Van Gogh: Tortora Breccia Marble **VGT3018** | Roman Slate **VGT2422**

Design is an

Design in the more holistic sense. Encompassing broader contextual factors: nature, innovation and human-centricity, as part of Karndean's quest, a family owned business, to make a positive impact on the world.



endless journey

Reaffirms both our and your path to mastery. Underlines our world travel and constant reinvention. Starting from a family home, on the doorstep of the Cotswolds. Reflecting our long-term commitment since 1973 to the design process.

Providing a sense of possibility. Everything is connected. But also reflects our diverse and ever growing product range, and the continuous endeavours of our product designers. Available in North America, Australasia, Europe and UK, we are mid journey.



KARNDEAN EVOLVE

OUR PROMISE OF A BETTER TOMORROW.

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.



SUSTAINABILITY IS
A JOURNEY THAT
REQUIRES A ROADMAP.
**OURS IS A DETAILED
MODEL THAT INCLUDES
SIX AREAS OF FOCUS.**

01

CONFRONTING CLIMATE CHANGE

We are developing science based targets that will require at least a 50% reduction of greenhouse gas emissions by 2030.

All of our manufacturing facilities have installed or are investing in on-site renewable energy, including:

- Solar panels that generate 30% of site energy requirements
- Locally sourced biomass for heating
- A closed-loop water system on the production line



02

HEALTH AND WELLBEING

Sustainability is about more than protecting the planet – it’s about people, too.

We create safe and environmentally friendly products that are free from heavy metals and phthalates, as well as water-based or solvent-free adhesives with low VOC emissions.



05

SUSTAINABLE USE OF RESOURCE

Taking inspiration from the natural world has given us a unique appreciation for the health of the planet – and even more reason to work to protect it.

Creating long-lasting flooring is our specialty, with a lifespan of 35 years for residential use or up to 20 years for commercial use, choosing Karndean reduces the impact of resource and waste needed to replace floors in the future.

All of our products use as much as 50% recycled PVC in the backing layers.

04

DIVERSITY & INCLUSION

We’re committed on making our workplace fair, welcoming, and diverse through continuous engagement and education, including:

- Establishing diversity and inclusion groups to actively challenge and engage the rest of the business
- Transparent reporting on the gender pay gap to HMRC

We extend this commitment to our suppliers too, by setting clear expectations where they are championing diversity within their own teams to create a workplace where everyone feels valued.

05

SUPPLY CHAIN TRANSPARENCY

Our manufacturing facilities adhere to ISO 14001 environmental standards, ensuring reduced environmental impact, covering areas such as water usage and eco-friendly packaging.

We commission third-party audits of all our factories for both environmental and social performance, which includes working conditions, hours worked, and workplace health and safety.

06

EDUCATION

Educating our employees about sustainability is an integral part of Karndean Evolve, from showroom assistants, to the warehouse team, we have all taken part in training to ensure we can all adopt sustainability into our everyday thinking and actions.

We’re also here to share our expertise with flooring specifiers to help them better understand how Karndean is committed to a healthy built environment. Find out about our accredited CPDs on page 18.



Opus: Yellow Ochre SP726 | Tizina SP735

EDUCATION

Continue your professional journey with us

As a leader in flooring design, we are proud to share our knowledge and expertise to help you expand your skills and inspire you to explore the endless possibilities of flooring design.

Whether you are looking to design exceptional interiors that stand out from the crowd, maximise accessibility or enhance indoor environmental quality, our free CPD seminars will guide you through design principles, innovative flooring solutions and the latest legislation.

Seminar one:

Specifying sustainability: protecting people, planet and prosperity

In this RIBA and SBID accredited seminar we explore how sustainable design has evolved into a people-centric approach with places, health, and wellbeing at the core of the design process.

Relevant for professionals designing and specifying in both domestic and commercial settings, this one-hour seminar explores the connections between Indoor Environment Quality and occupants' health and wellbeing and how sustainable design can minimise the risk of building related health problems.



Topics discussed include:

- Why sustainable design should be considered at the beginning of the specification process
- How sustainable design and construction can minimise environmental impact, reduce energy consumption, protect health and wellbeing and build a prosperous green economy
- The key aspects of Indoor Environment Quality; air quality, acoustics and lighting
- How biophilic design can support a reconnection with nature in the built environment
- How biomimetic design could future proof our built environment.

Seminar two:

Inclusive Flooring Design - where form and function meet legislation

Inclusive design aims to remove barriers by incorporating choice, flexibility and practicality, making it possible for everyone to access and use a space confidently.

Accredited by RIBA and relevant for professionals designing and specifying in both domestic and commercial settings, this one-hour seminar looks at the principles and regulations surrounding inclusive flooring design and discusses the key design criteria to consider.

The key topics covered include:

- The Equality Act 2010
- The principles of inclusive design
- Designing for dementia
- Colour contrast and light reflectance values
- Managing hygiene
- Reducing the risk of slipping
- Fire retardant materials
- Specifying for environmental protection
- Case studies.



WHY KARNDEAN?

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. Along with exceptional customer service and unmatched quality, discover the benefits of specifying Karndean.



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.



Realistic designs

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



Durable

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



Waterproof

Unlike laminate and engineered hardwoods, our floors are impervious to water and will not swell, crack or warp when wet, making them perfect for kitchens, office tea points and washrooms.



Enhanced safety

Working in demanding environments that have been assessed as having a very high slip risk can be dangerous without the right safety flooring. Our Opus Enhance collection is designed to meet the toughest demands and is tested to the highest standards.



Guarantee

All Karndean floors come with a commercial guarantee of up to 20 years, depending on the product range specified.



Hygienic

Our floors don't hold dust, dirt, pollen or other allergens. Our cleaning products also kill 99.9% of germs.



Compatible with underfloor heating

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



Installation flexibility

Our dual format designs are available in both gluedown and rigid core formats. With the integration of rigid core technology into a selection of designs, specifiers and designers now have the flexibility to use the same design but with a choice of format that's suitable for the environment.



Low maintenance

The commercial cleaning and maintenance regime is simple and can be carried out by hand or using a mechanical cleaning apparatus. With Karndean, you don't have to worry about any sanding, refinishing, staining or varnishing either.



Acoustic qualities

Karndean Designflooring is quieter underfoot compared to most hard flooring alternatives. Our loose lay and rigid core products come with a backing that reduces noise transfer to rooms below, making it ideal for apartment blocks and any upstairs rooms.



Korlok Regent: Richmond Oak CL-RKP9006

CHOOSE YOUR OWN ADVENTURE

With commercial projects, we know that one product does not fit all. And that's why we offer endless design possibilities. There are many influences that effect how a scheme may be approached – from designing for neurodiversity, to controlling the spread of infection, or facilitating many different functions under one roof.

As such, our products come with a range of components, including:

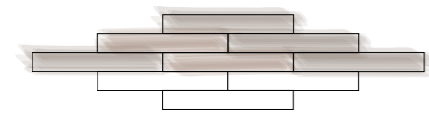
- Unique designs in hundreds of colourways
- Integrating borders
- Design strips
- Bespoke cuts

Combining the above allows you to create a product that's bespoke to you and your project. So, whether you're looking to implement custom wayfinding features, or you're keen to zone off particular areas of a space, through the choice of a vast range of patterns, textures, and lay options, Karndean Designflooring allows you to meet specific requirements, no matter how varied or complex they may be.

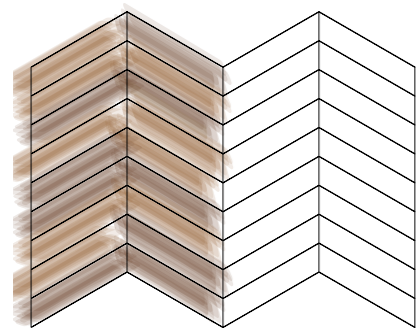
ACHIEVE EFFORTLESS LUXURY WITH KORLOK REGENT

Discover new designs which embody the opulence of wood, with all the benefits of Luxury Vinyl Tile. Taking inspiration from the regal grandeur of royal palaces, the Korlok Regent collection offers an exquisite selection of timeless floors in large plank, multi-chevron plank, large chevron, and herringbone laying patterns. With six designs and four laying patterns all in cutting-edge rigid core format, achieving effortless luxury has never been so simple.

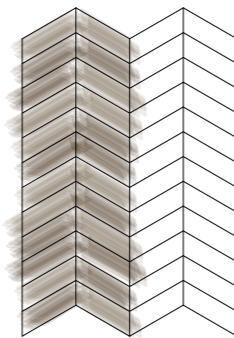
Large plank



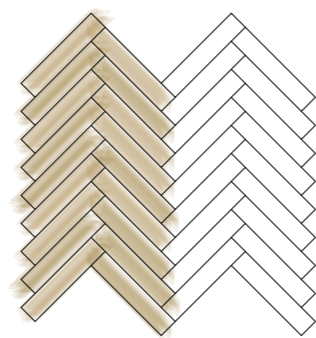
Large Chevron



Chevron



Herringbone



Korlok Regent: Victoria Oak **CL-RKP9005**

Why Korlok Regent?



Effortless peace of mind

Completely waterproof, simple to clean, and reinforced by a lifetime guarantee for complete peace of mind.



Effortless luxury

A perfect combination of form and function. Timeless, elegant design achieved through cutting-edge rigid core technology.



Effortless tranquility

Reduce noise transfer to rooms below by 17dB, creating a sense of calm and serenity.



Effortless transformation

Installs quickly, even over existing hard floors. Beautifully simple click-locking mechanism.



Exquisitely embossed:

To ensure each plank is inherently unique and thereby accentuating the natural aesthetics of the wood, our Korlok Regent designs have been finished with a highly realistic emboss.



Korlok Regent: Kensington Oak **CP-RKP9004**



Korklok Regent: Greenwich Oak **SM-RKP9002**

VAN GOGH PAVES THE WAY IN STYLE AND INNOVATION

Our iconic dual-format collection has undergone an exquisite transformation introducing 30 new designs.

Providing design and installation flexibility, new for 2023, Van Gogh now has a selection of exquisite stones and six small herringbone designs added to its historically wood-only dual-format portfolio. These new additions offer specifiers the option to blend both wood and stone designs to create unique laying patterns reflective of the building's origins, or subtle directional aids used to navigate occupants throughout large, open-plan spaces. With a palette of neutral and brushed oaks, and the introduction of Italian marbles and Spanish slate, this enhanced collection provides more choice than ever before.



Van Gogh: Grey Brushed Oak **CM-VGW120T**



Van Gogh: Antique French Oak **SM-VGW8110** |
Canadian Nude Oak **SM-VGW8117** | Glenmore Oak **SM-VGW8237**

Design is an endless journey

Every new or enhanced collection we create tells its own unique story, reflecting the journey our own designers took when searching for the inspiration that has ultimately shaped our products. Each grain of wood, or the varying textures found in different stones, have a uniqueness that we try to emulate. Whilst all our designs have been handcrafted to reflect every minute detail, a selection of wood looks feature a natural grain emboss, further accentuating the organic aesthetics that inspired it.

It's nature that both influences and motivates us to create designs that capture these unique intricacies, harnessing their beauty and pouring this into every plank and tile.



Van Gogh: Canadian Urban Oak **SM-VGW8116** | Palazzo Marble **SM-VGT2413**

Spotlight on: Palazzo Marble

Recognised for its striking beauty and links to Michelangelo's masterpieces, Calacatta marble has been the source of inspiration for our new Palazzo Marble.

Originating from the Apuan Alps near Carrara in Italy, Calacatta is whiter than most marbles, giving it a polished look that intensifies its elegance. Characterised by its warm white backdrop and dramatic, unstructured grey veining, it stands out from the other marbles in the region.

To ensure the accurate recreation of this luxurious and highly sought after marble, our design team have been working on Palazzo Marble for over a year, and in doing so, have created a design that accurately and sympathetically reflects the beauty and quality of the original source.





Van Gogh: Aviemore Oak **VGW8242** | Milanese Slate **VGT2420** | Luna Breccia Marble **VGT3020**

Sector in focus:

THE FUTURE OF HOUSING FOR INTERGENERATIONAL LIVING

According to the Office for National Statistics, one in four of the UK population is expected to be over 65 by 2037. It's perhaps unsurprising, then, that this sector is booming

An offshoot of the burgeoning BTR (built to rent) and co-living markets, later living developments have been created for the growing number of people selling their family homes in favour of smaller properties that facilitate community-based living, wellbeing and independence. According to Savills, 64% of households moving into senior living are downsizing. In contrast to city-centre locations aimed at young professionals, or suburb-based developments for families, later living schemes are often set within parkland or green spaces and are close to health and social care amenities. The apartments themselves focus on providing comfort, through soft colour palettes and textures, while prioritising access to optimum air quality and natural light.

It's reported the target age demographic for retirement communities will increase in numbers by nearly 10% in most of England's regions in the next five years alone. With the largest growth being seen in London, where the sector will need to supply one additional property for every two just to keep up with this trend.

As such, investors are funding significant development pipelines to increase the number of retirement properties available over the next 5-10 years. Knight Frank's 2022 Residential Investment Report highlighted 2021 as a record-breaking year for investment into the UK seniors housing market, with £1.4 billion spent.



Van Gogh: Golden Brushed Oak SM-VGW122T

Taking steps to support the sector

Having already established credibility in the co-living sector, the Karndean Designflooring portfolio is perfectly placed to support later living developments.

We continue to be an affiliated member of ARCO (Associated Retirement Community Operators) – a trade body representing the Housing-with-Care sector in the UK. ARCO's objective is to serve as the voice for the UK Retirement Community sector, its operators, its investors, and its residents.

Inspired Villages's Elderswell

Elderswell in Bedfordshire is the latest development in Inspired Villages' portfolio of retirement villages. True to its philosophy that quality of life should flourish as we get older, the village has a focus on community, independence and lifestyle.

Inspired Villages takes a consistent approach to design whereby 80% of its specifications are standardized to support easy installation and meet deadlines and 20% are contextual with furniture, art and other elements that reflect each unique locality.

Sonia Parol, Design Director at Inspired Villages, explained: "Our promise to residents is that they will have the best years of their lives when they move to our village. For us it is key that our villages don't feel like a gated community with a controlled environment."

"We use Karndean flooring across all our new villages. While each village has its own unique character and features different flooring designs, we know that Karndean will give us the variety of style and finish we are looking for alongside standardised technical specifications, durability and low maintenance."



Van Gogh: Golden Brushed Oak SM-VGW122T



Knight Tile: Washed Character Oak **KP144**



Da Vinci: Blended Oak **RP95**

Project in focus:

HISTORIC BALLROOM GIVEN A NEW LIFE WITH BESPOKE FLOORING

A listed building in Glasgow is now the home of CoVault's new hybrid workspace. Formerly the residence of a previous Lord Provost, convener of Glasgow City Council, it now houses CoVault's head office and a flexible multi-tenanted workspace, providing a hub for local entrepreneurs and growing businesses

Sector: Office

Client and designer: CoVault

Contractor: MacGregor Flooring

Area: 326m²



CoVault

Workspace | 326m² | Art Select: Blond Oak AP01

Co-working and office interior design in recent years has been heavily inspired by 'workspace hospitality', and CoVault is no exception. Inspired by boutique hospitality venues, it beautifully blends the elegance of traditional aesthetics with the very best of contemporary design.

When it came to designing CoVault, it was important that the building's heritage wasn't lost. Featuring a neutral colour scheme in warm whites and greys, and paired with bolder statement colours and tactile materials, creates a space that reflects the distinctive edgy design of Timorous Beastie. By marrying traditional oak parquet flooring, with heavily patterned geometric tiles and bespoke-cut focal points, the flooring evokes both the opulence of the building's past and a flexible, more modern future.



Victoria Scott, project manager at CoVault said:

"The history of the building was an important consideration when specifying the flooring. The rear of the building, which now houses CoVault's head office is believed to have been the ballroom. So, when we chose the floor design, we knew it was important that this complemented the period of the property and injected some grandeur back into the outdated space."

An adjoining room continues this homage to the building's Victorian origins. Featuring the bold, geometric pattern of Mayfair from the Heritage Collection, the combination of grey, terracotta, blue and white adds to the overall opulence, and further complements the use of grey panelling and plush soft furnishings.

When designing the space, Victoria said:

"It was paramount that the division of different areas was made clear through the change of pattern in the flooring."

To aid with this, the flooring has been used to create different zones. Opting for an iconic oak parquet and geometric patterned tiles, there is a clear flow and direction to the space. The custom cut central feature that sits under the domed copula in the old ballroom has been designed to represent the lavish past of this room. Hand-cut from a selection of stone designs, it successfully combines the different patterns, textures and finishes that ultimately pull this scheme together.



By drawing on key hospitality trends, CoVault has reimagined the traditional workspace interior to create a vibrant destination offering a source of engagement and inspiration to their employees. In retaining the history of the building, CoVault has successfully preserved the building's narrative and in doing so, has created an experiential journey, one that will deepen people's sense of belonging. They have created a workspace that people will want to return to again and again.



CoVault
Workspace | 326m² | Heritage Collection: Mayfair MAYF-01

HAPPINESS BY DESIGN

AT 20 CLERKENWELL GREEN

If there's one trend that's been brought about by the pandemic, it's designing for happiness. Playfulness has been a key focus at all this year's design shows, with colour, texture and bold shapes leading the way

This too has been an influence on the design of 20 Clerkenwell Green, our showroom situated in an historic Georgian property set over two floors. Featuring a selection of our bespoke flooring products, the ability of our designs to offer unparalleled expression is demonstrated, as well as the ability to meet challenging technical specifications, and the requirements associated with responsibly specifying for a listed building.

Taking the concept: 'random chaos', our aim throughout the showroom was to instill a sense of optimism to all that walk through our doors. Consumer trends reflect a desire for embracing personal style and expressing oneself through interiors, while bringing joy and positivity into the everyday. In the commercial interiors sector, designers are treating joy as an 'active ingredient' in their work – not as a novelty, but as a way of fueling happiness. Perhaps unsurprisingly after the last two years, this direction serves as a form of lighthearted escapism to counterbalance the seriousness of the world around us.

"We have designed the showroom to exemplify both the potential of our products and how expressive design can be used to influence mood. Using both off the shelf examples and a bespoke design, we offer a selection of original floor designs that will raise a smile, support wellbeing and connect us to the natural world." – Fleur Carson, Commercial Sales Director.

On the lower level, we've created a calm, warming environment. Though still retaining a sense of fun, this space showcases a different side to our portfolio. The design guides onlooking eyes into the centre of the room, towards an abstract herringbone lay pattern that acts as subtle zoning/wayfinding for samples. The colour palette is purposefully neutral to provide a minimal backdrop to the sample walls – allowing the displays to take centre stage.

On both levels, our products have been laid over the top of the original flooring. Due to the listed status of the property, it was crucial we could install our collections without permanently impacting the building's existing features. Upstairs uses a subfloor, and downstairs, we have laid rigid core directly, as its properties allow it to absorb the slight unevenness of the historic floor without any subfloor prep required.

We very much look forward to welcoming you to 20 Clerkenwell Green when you're next in town – smiles on arrival come guaranteed.



20 Clerkenwell Green



SECTORS

Flooring to suit your commercial project



Retail | Knight Tile: Pale Limed Oak **KP94** |
Lime Washed Oak **KP99** | Washed Scandi Pine **KP132** |
Grey Limed Oak **KP138** | Cumbrian Stone **ST14**

Retail

The future of retail depends on facilitating a stellar customer experience. Something shoppers cannot attain through an online transaction. To aid in this, we offer a vast selection of flooring styles that allow for the creation of zoning and wayfinding. Not only do the collections afford unparalleled aesthetics, but they also ensure all functional requirements are met; helping to guide consumers throughout a space safely and efficiently.

With our rigid core and loose lay fitting formats, you can ensure the retail space has minimal downtime with quick and easy installation.



Healthcare | Art Select **EW12**

Healthcare

Interiors in the healthcare sector impact hugely on the wellbeing of those using the space. From a practical point of view, cleanliness and durability are, of course, vital. But when considering the complex needs of the combined patient or resident-base, visual design also plays a crucial role.

Try our Opus Enhance range, which has a slip resistance of 36+, making it ideal for healthcare settings. We also measure Light Reflectance Values (LRV) for all of our products to help you specify for enhancement accessibility.

Workspace

Moving into a post-pandemic world, the role of offices is ever evolving to be a more collaborative space, that has a home-from-home feel. With this in mind we understand spaces need to be flexible and fit for the future. With a 20 year guarantee, our loose lay fitting format ensures an extended lifecycle for the space and is quick to install and easy to lift and reconfigure in the future. Providing a calm and comfortable working environment, our LVTs replicate natural materials to provide biophilic qualities while being quiet underfoot.

Try our 1000mm x 1000mm loose lay tiles to achieve a quick installation in large spaces and a minimal poured concrete appearance, without the need for an expansion gap it is becoming a popular choice for commercial projects.



Workspace | Karndean LooseLay: Quebec **LG-LLT219**

SECTORS

Continued...

Education

A HIVE of inspiration, education settings should be a balance of practicality and playful design. Durable, resilient surfaces paired with expressive design, through shapes and burst of colour, to create a space that students can feel encouraged to learn and ultimately, succeed. Our gluedown products offer complete design flexibility to encourage learning, development, and, most importantly, creativity. Want to incorporate your client's logo into your bespoke design? No problem. Are you up against high footfall? Durability comes as standard.



Education | Van Gogh: White Washed Oak **VGW80T** | Greige Oak **VGW110T** | Light Distressed Oak **VGW111T**



Hospitality | Art Select: Reclaimed Chestnut **RPL-EW21**
Heritage Collection: Lansdown **LANS-02**

Hospitality & Leisure

If outstanding design wasn't already expected from the hospitality and leisure sectors before the pandemic, it certainly is now. As the hospitality industry adapts to this new era, so should the experience for the customers, who are ready to relax, unwind and indulge. A strong sense of style, impeccable hygiene and a flawless finish is a given when specifying Karndean. Our rigid core products offer a contemporary aesthetic, acoustic benefits of up to 21dB and speedy installation. For establishments that aim for the highest level of sophistication, our premium collections Art Select and Korlok Regent raise the bar on luxury.

Aged Living

The residential sector now spans many avenues. From build-to-rent to student accommodation, aged living to multi-generational complexes, and co-living to brand new, from-scratch developments, there are many factors to consider when it comes to specifying the interiors. Regardless of the build specifics, a quality flooring supplier is imperative to the overall success in attracting buyers or renters. Allowing for versatility and longevity is our dual format offering. Select on a design-first basis, safe in the knowledge that strong functional performance comes guaranteed.



Aged Living | Van Gogh: Golden Brushed Oak **SM-VGW122T**

FORM & FUNCTION

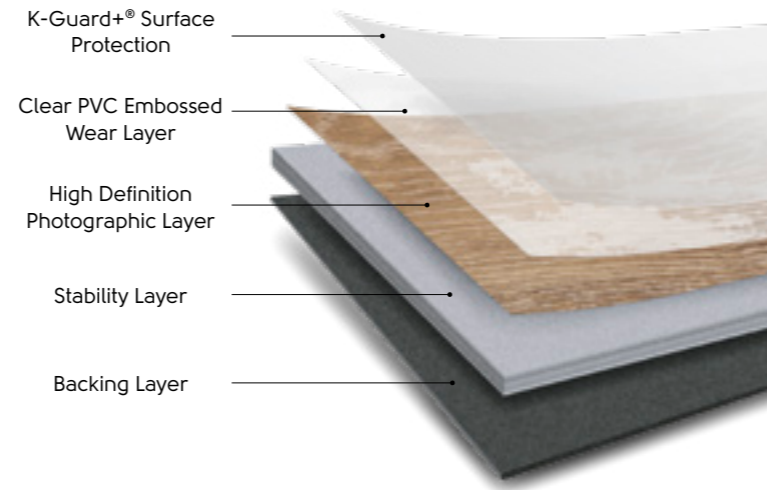
We understand that every project is different. And as such, every flooring requirement is unique. To ensure you find exactly what you need, we offer a range of formats, including multifformat products and a bespoke cutting service. From gluedown, to loose lay and rigid core, select from a multitude of sizes and shapes – both form and function assured.

FORMATS

Three formats to suit your projects needs.

Gluedown

Our gluedown ranges offer our widest choice of colours and formats. Features such as textured emboss or our premium handscraped finish, wide bevels or flat edges make each range unique to Karndean Designflooring.



Gluedown benefits



Range of price points to suit different budgets.



No expansion gap required.



Available in a wide range of designs, colours, textures and sizes.

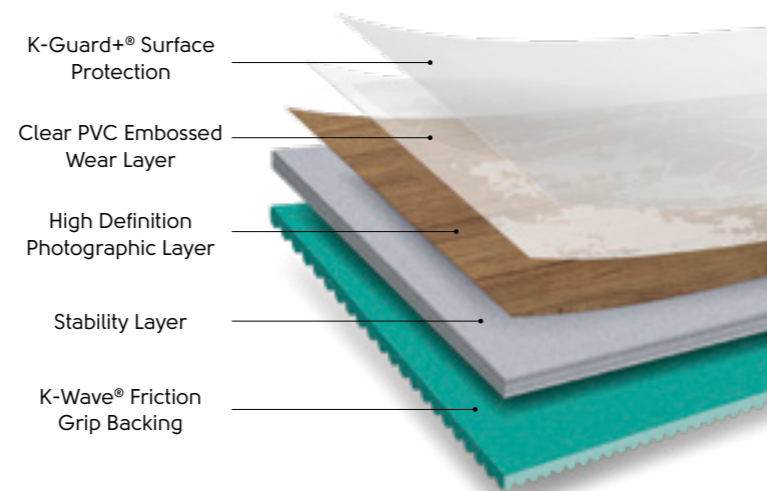


Design flexibility to achieve bespoke cut designs and laying patterns. Bring your vision to life with our bespoke cutting service.

Loose lay

Loose lay features our K-Wave® friction grip backing which helps hold the product to the subfloor without adhesive, making it quick and easy to install.

Ideal for underfloor access panels and temporary roomsets, each plank can be lifted individually where required.



Loose lay benefits



Quick and easy to install.



Reduces noise transfer by 13dB.



No expansion gap required.



Easy access to underfloor panels.



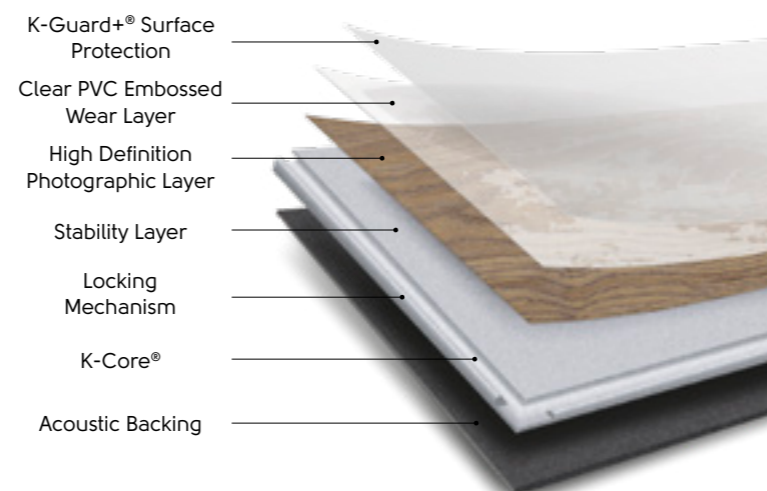
Suitable for subfloors with elevated moisture found in some new builds and extensions.



Minimises disruption by installing over most hard subfloors.

Rigid core

Our rigid core ranges are ideal for installations where acoustics, uneven subfloors or preservation of existing hard floors need to be considered. A click-locking mechanism allows for quick installation and the pre-attached backing eliminates the need for a separate underlayment.



Rigid core benefits



Quick and easy to install.



Hides subfloor imperfections.



2G™ and 5G® click-locking systems.



Suitable for subfloors with elevated moisture found in some new builds and extensions.






Reduces noise transfer to rooms below by up to 21dB.



Enables preservation of existing floor.

OUR COLLECTIONS

Range	Bevelled Edge	Plank Size (mm)	Tile Size (mm)	Thickness (mm)	Wear Layer (mm)	ISO 10874 Classification					
						Domestic Use 	Domestic Guarantee ^{^^}	Commercial Use 	Commercial Guarantee [^]	Light Industrial Use 	Light Industrial Guarantee ^{^^}
Gluedown											
Art Select	Standard	228.6 x 76.2 914.4 x 152.4 1219.2 x 177.8 114.3 x 114.3 / 76.2 x 304.8 1422.4 x 228.6 457.2 x 76.2 114.3, 152.4, and 228.6 widths in various lengths	406.4 x 406.4 457.2 x 609.6 914.4 x 914.4† 152.4 x 914.4	3	0.7	23	Lifetime**	34	20 years	43	20 years
Da Vinci	Standard	914.4 x 76.2	406.4 x 406.4 304.8 x 457.2	3	0.7	23	Lifetime**	34	20 years	43	20 years
Van Gogh	Micro	1219.2 x 177.8 1422.4 x 228.6 711.2 x 177.8 457.2 x 114.3 ^{^^} 430.0 x 90.0 600.0 x 120.0	457.2 x 609.6 457.2 x 914.4 711.2 x 177.8	3	0.55	23	Lifetime**	33	15 years	42	15 years
Heritage Collection	Standard	Various	Various	2.5	0.55	23	Lifetime**	33	15 years [±]	42	15 years
Opus	Micro	914.4 x 101.6 914.4 x 152.4 1219.2 x 228.6	152.4 x 914.4 457.2 x 914.4 457.2 x 457.2 457.2 x 609.6 76.2 x 457.2	2.5	0.55	23	Lifetime**	33	15 years	42	15 years
Opus ENHANCE	Micro	914.4 x 152.4 1219.2 x 228.6	457.2 x 609.6	2.5	0.55	23	Lifetime**	33	15 years	42	15 years
Knight Tile	No	1219.2 x 228.6 914.4 x 152.4 457.2 x 76.2	304.8 x 457.2 76.2 x 457.2	2	0.3	23	Lifetime**	31	10 years [±]	–	–
Kaleidoscope	With over 100 different colours to choose from, the precise technical specification for your Kaleidoscope product will depend on your final selection. Please contact your business manager for further details.										
Rigid core											
Korlok Regent	Micro	1510.0 x 220.0 720.1 x 119.9 1074.9 x 214.9 938.5 x 305.1	N/A	8.0	0.55	23	Lifetime**	33	15 years	–	–
Van Gogh	Micro	1220.0 x 180.0 1420.0 x 225.0 708.0 x 177.0	457.0 x 600.0	5.5 6.5 6.5	0.55	23	Lifetime**	33	15 years	–	–
Knight Tile	No	1220.0 x 225.0 914.4 x 152.4	304.8 x 457.2	4.5	0.3	23	Lifetime**	31	10 years	–	–
Loose lay											
Karndean LooseLay	No	1050.0 x 250.0 1500.0 x 250.0	500.0 x 610.0 1000.0 x 1000.0	4.5	0.55	23	Lifetime**	33	15 years	42	15 years

* Guarantees apply when used at EN 685 classification stated.

** Lifetime Guarantee defined as 35 years.

± Commercial Light Duty use only.

^ Subject to terms. Please see our website.

† Each panel is created from nine assorted tiles with design strips. Offsetting tiles are also included to create a natural look.

^^ Available from January 2024.

Class Examples of areas of use

23 Living rooms, entrance halls, dining rooms, bedrooms and corridors
 31 Hotel bedrooms, conference rooms, small offices
 32 Classrooms, small offices, hotels, boutiques
 33 Corridors, department stores, lobbies, schools, open plan offices

34 multi-purpose halls, counter halls, department stores
 41 electronic assembly, precision engineering
 42 storage rooms, electronic assembly
 43 storage rooms, production halls

BESPOKE

Our gluedown designs offer endless options in shapes, sizes, colors, and patterns. Create a unique look for your project that brings to life your design concept. Use textures and shapes inspired by the local area to connect emotionally with residents and visitors, preserving the ethos and culture of the location.



Kaleidoscope bespoke design
Opus: Ignea **WP313** | Cera **WP314** | Carbo **WP318**



Bespoke Van Gogh: **VGW89T** | **VGW113T** | **VGW125T**

Custom design service

For the commercial project that requires an extra level of personalisation, check out our custom design service. Whether you have a company logo that needs replicating, a name to incorporate into the floor or a special design to produce, we can develop 2D and 3D visuals at concept stage to bring your ideas to life.

Custom cutting service

Elevate your flooring pattern by adding a logo, motif, or any extra design flair that resonates with your project's purpose. Whether it's a bespoke cut that stands out, or a playful tweak to colors in one of our pre-set patterns from our Heritage Collection, the design possibilities are endless. If you're eager to get creative with flooring, don't hesitate to reach out to your local Commercial Specification Manager. They're here to turn your vision into a reality.

Creating a unique combination of designs can bring a modern interpretation of traditional style to your project. For example, why not mix and match a rich oak design with contemporary grey slate in a bold geometric pattern to give character and quirkiness to your space.

Our range includes highly realistic wood and stone designs as well as designs inspired by metallics, concrete and geometric tiles. With Karndean flooring, you can combine stone and wood designs and lay these next to each other without any issues with gapping or lipping.

Flexible and versatile, our flooring will complement and enhance your interior design, helping you to create inspirational spaces that will 'wow', intrigue and inspire social sharing.



Kaleidoscope Hexa | Van Gogh: French Oak **VGW85T** |
Honey Oak **VGW94T** | Burnt Ginger **VG5-7***



Kaleidoscope Apex | Knight Tile: Mid Worn Oak **KP103** | Pale Limed Oak **KP94** |
Hexa | Art Select: Fiore **LM16** | Pyramid | Art Select: Melbourne **LM05** |
Pennon | Art Select: Corris **LM22** | Da Vinci: Spirito Limestone **LST04**

*Burnt Ginger **VG5-7** is a discontinued product

COMMERCIAL DESIGN TECHNIQUES

Flooring doesn't have to just be functional, the design can also work as a navigator, orchestrating the flow and harmony of a space. Discover how designers have cleverly used Karndean to create intuitive and delightful experiences.



Hospitality | Bespoke Van Gogh: Ebony **VGW89T** | Cool Grey Oak **VGW113T** | Nimbus Oak **VGW125T** |
Van Gogh: Lancewood **VGW44T** | Christchurch Oak **VGW54T** | Walnut **VGW87T**



Retail | Karndean LooseLay: Seattle **LLT214** | Raven Oak **LLP302**

Zoning

Our wide range of designs, patterns and textures can be used to zone a space, each with its own personality and purpose. Our Light Reflectance Values allow you to design zones with appropriate contrasts to help those who are visually impaired to distinguish one space from the next.

Wayfinding

The unparalleled flexibility of our flooring allows you to arrange spaces and pathways that will improve traffic flow. In retail, it is beneficial to use paths to guide customers around the space, allowing the brand to tell a story and the customer to experience the space in the way it was intended.



Co-working | Knight Tile: Washed Character Oak **SM-KPI44** | Grey Studio Oak **SM-KPI52** | Glacial Marble **SM-ST27** | Midnight Marble **SM-ST28**

Blending

Elevate a space by seamlessly merging one area with the next using blended flooring. You can use this technique to update an existing floor without having to replace every plank or tile. To ensure design compatibility, select planks or tiles from the same collection to achieve a look that is both impressive and unique.

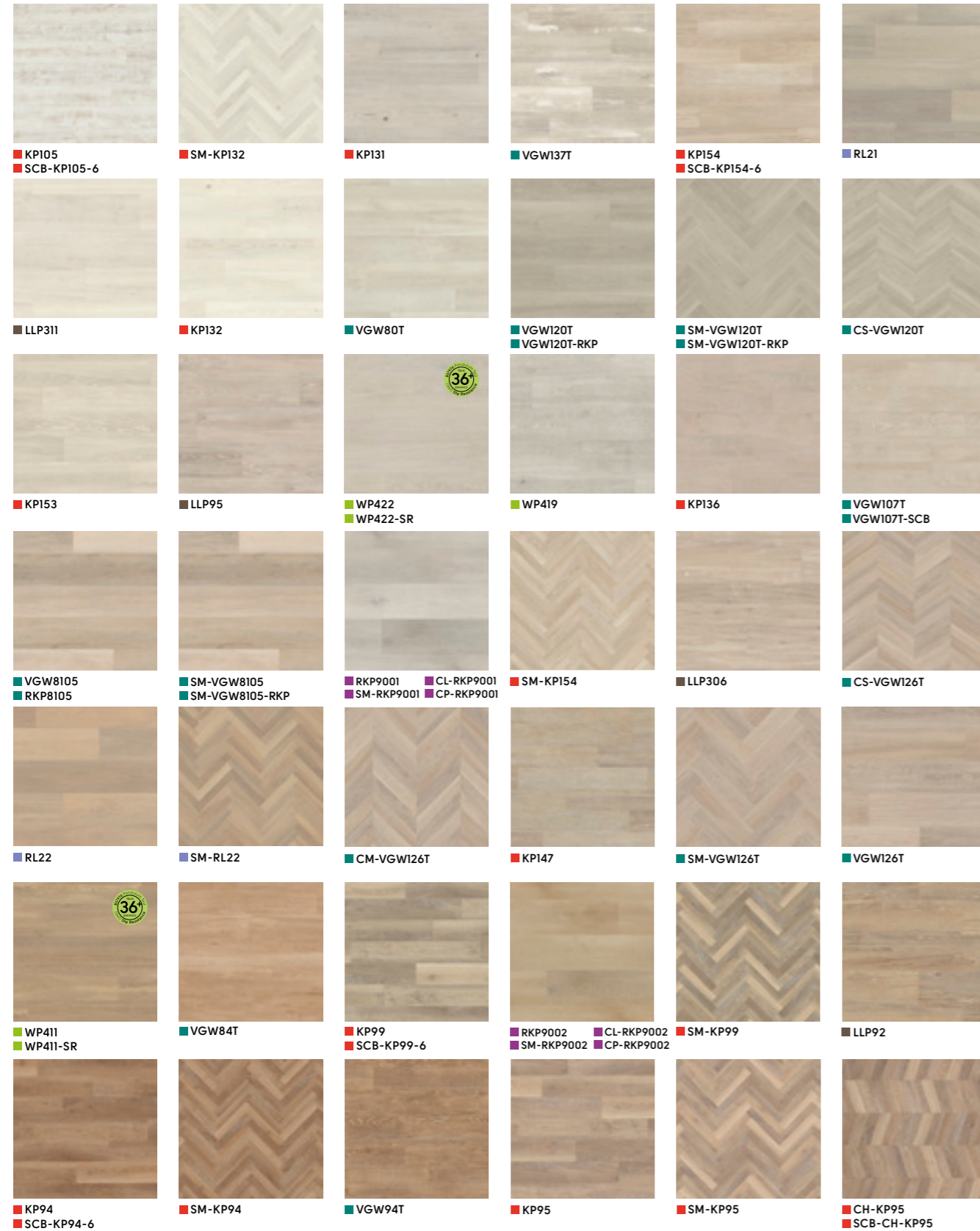
PRODUCTS

Meet our products 'at a glance'. Each has its own story to tell, and functional characteristics to suit all project requirements. Be inspired by colour, pattern and lay design. And discover technical specifications from size to thickness, slip resistance to acoustic properties, and sustainability credentials.

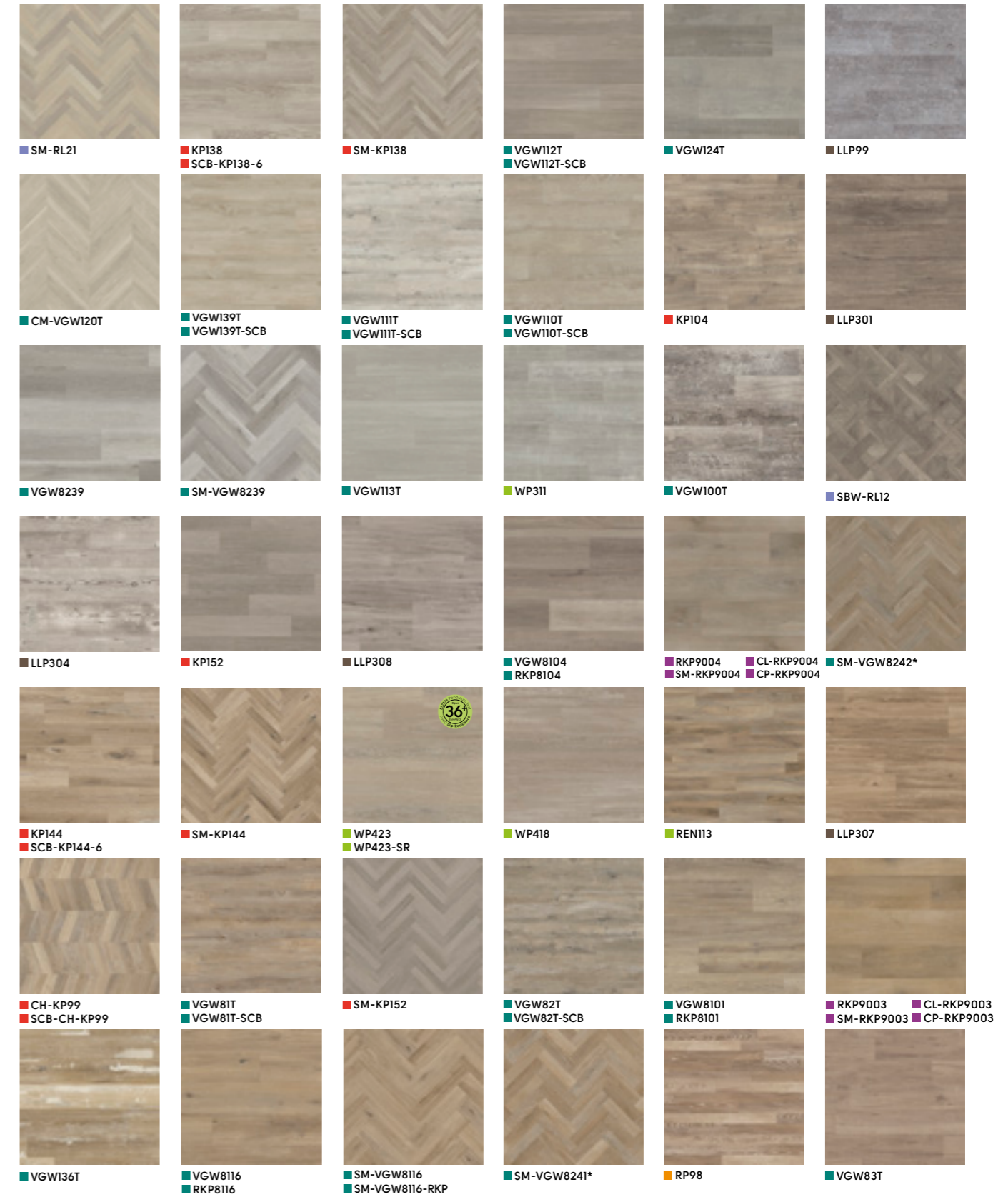


WOOD AT A GLANCE

■ Art Select | ■ Da Vinci | ■ Van Gogh | ■ Opus | ■ Knight Tile | ■ Karndean LooseLay | ■ Kortlok Regent



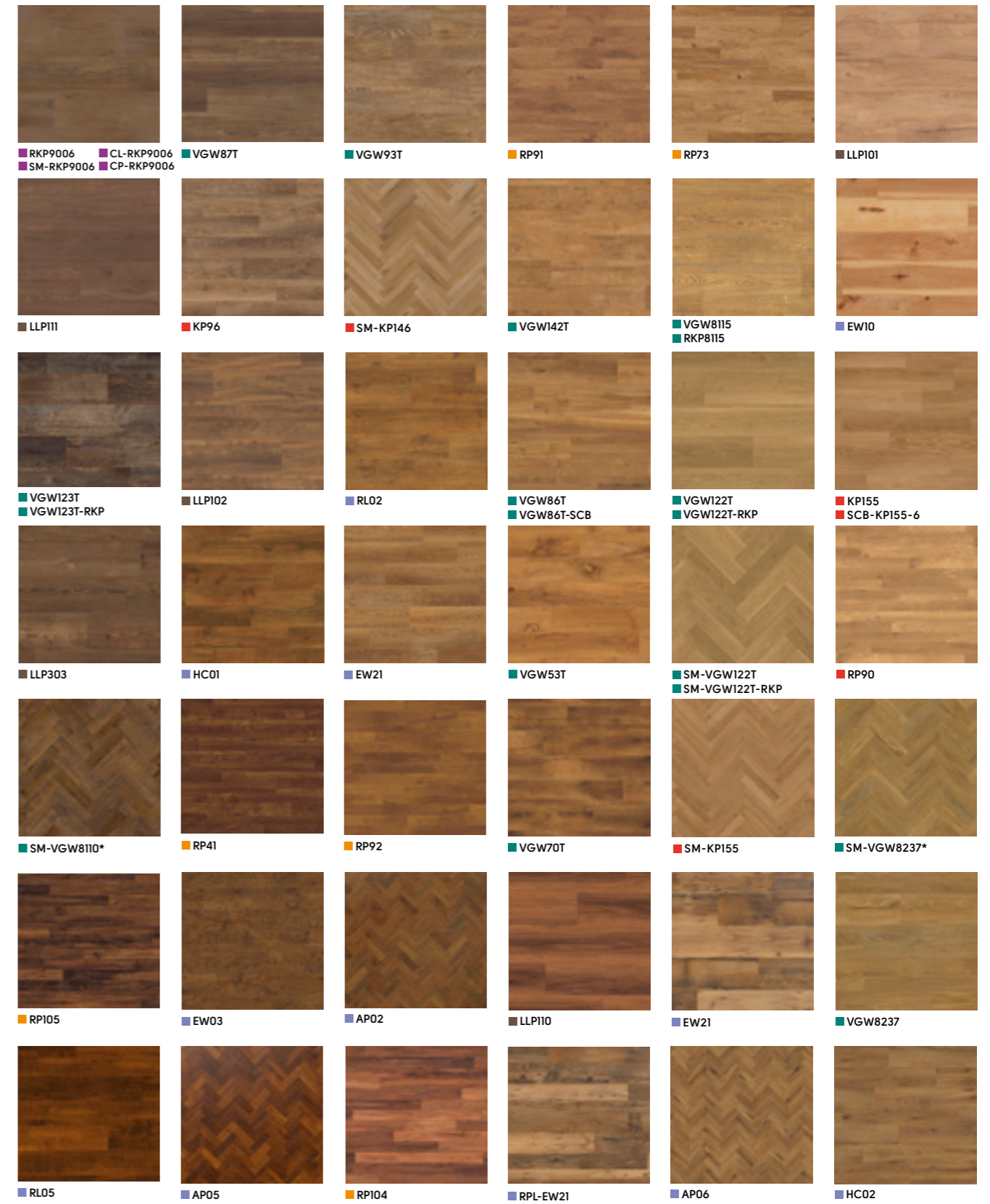
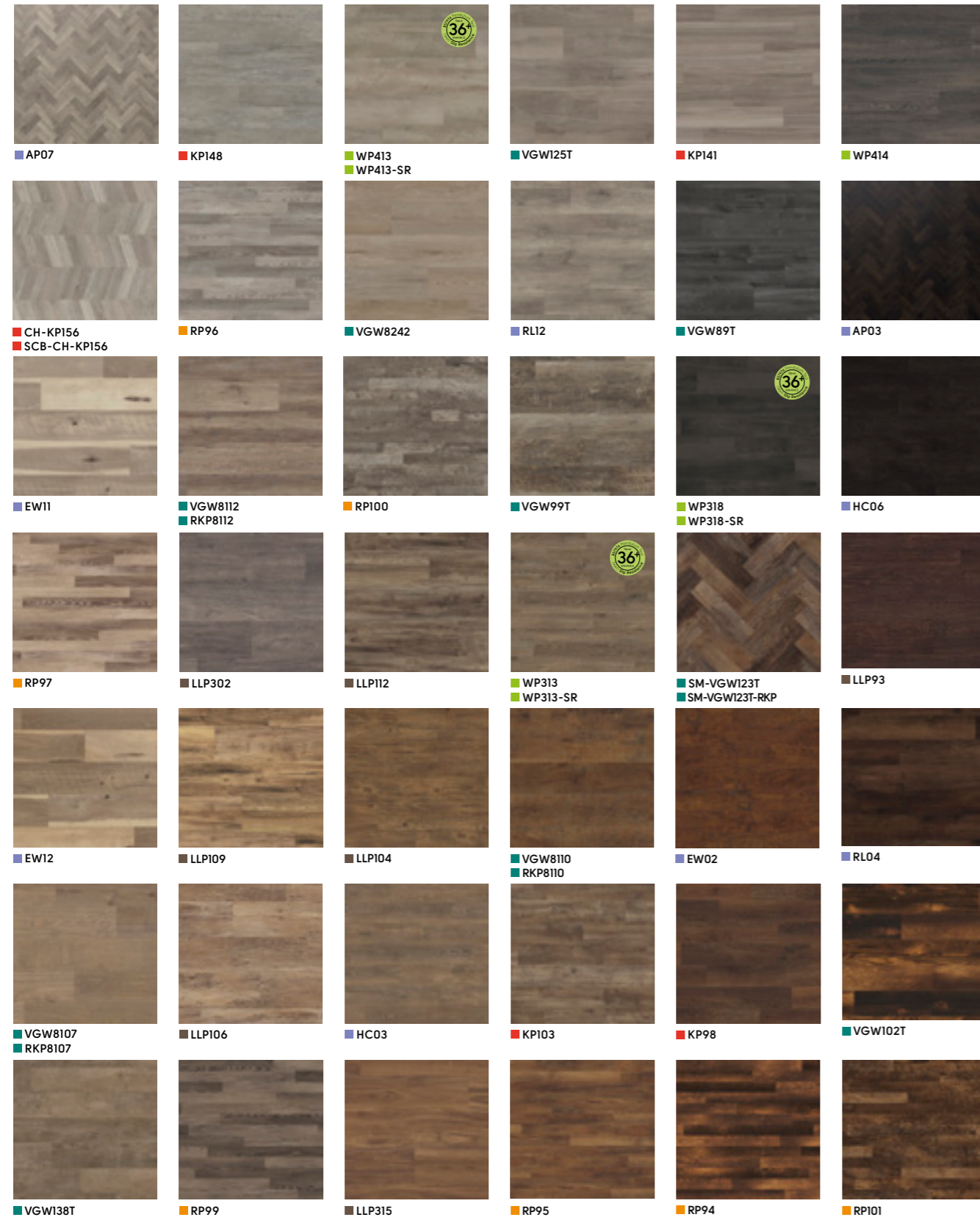
Opus Enhance
 A number of our Opus products are available with an enhanced finish and rougher surface texture, specifically for use in commercial areas. Look out for the 36+ logo on relevant products. See pages 108 and 112 for details.



*Available from January 2024

WOOD AT A GLANCE

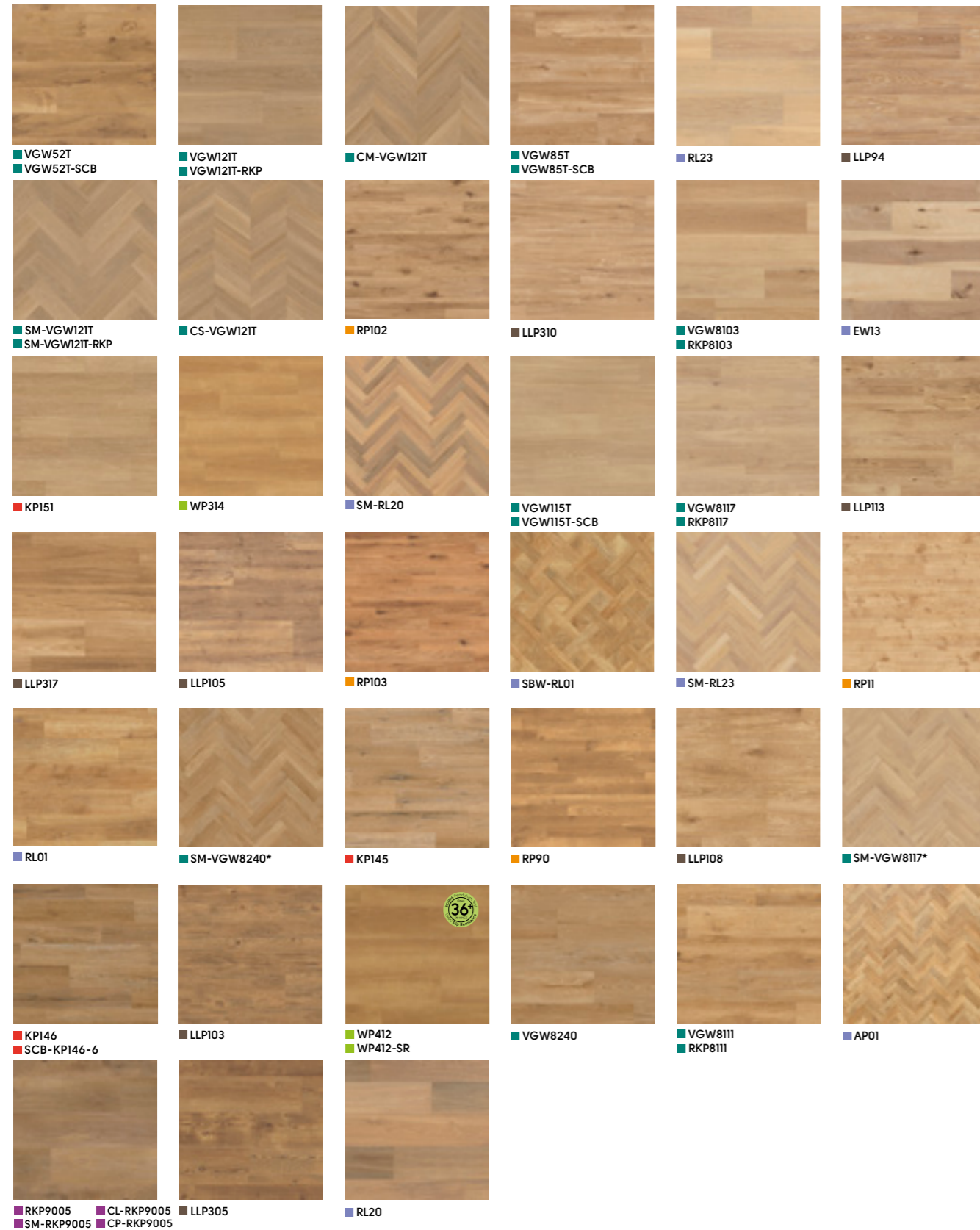
■ Art Select | ■ Da Vinci | ■ Van Gogh | ■ Opus | ■ Knight Tile | ■ Karndean LooseLay | ■ Korlok Regent



*Available from January 2024

WOOD AT A GLANCE

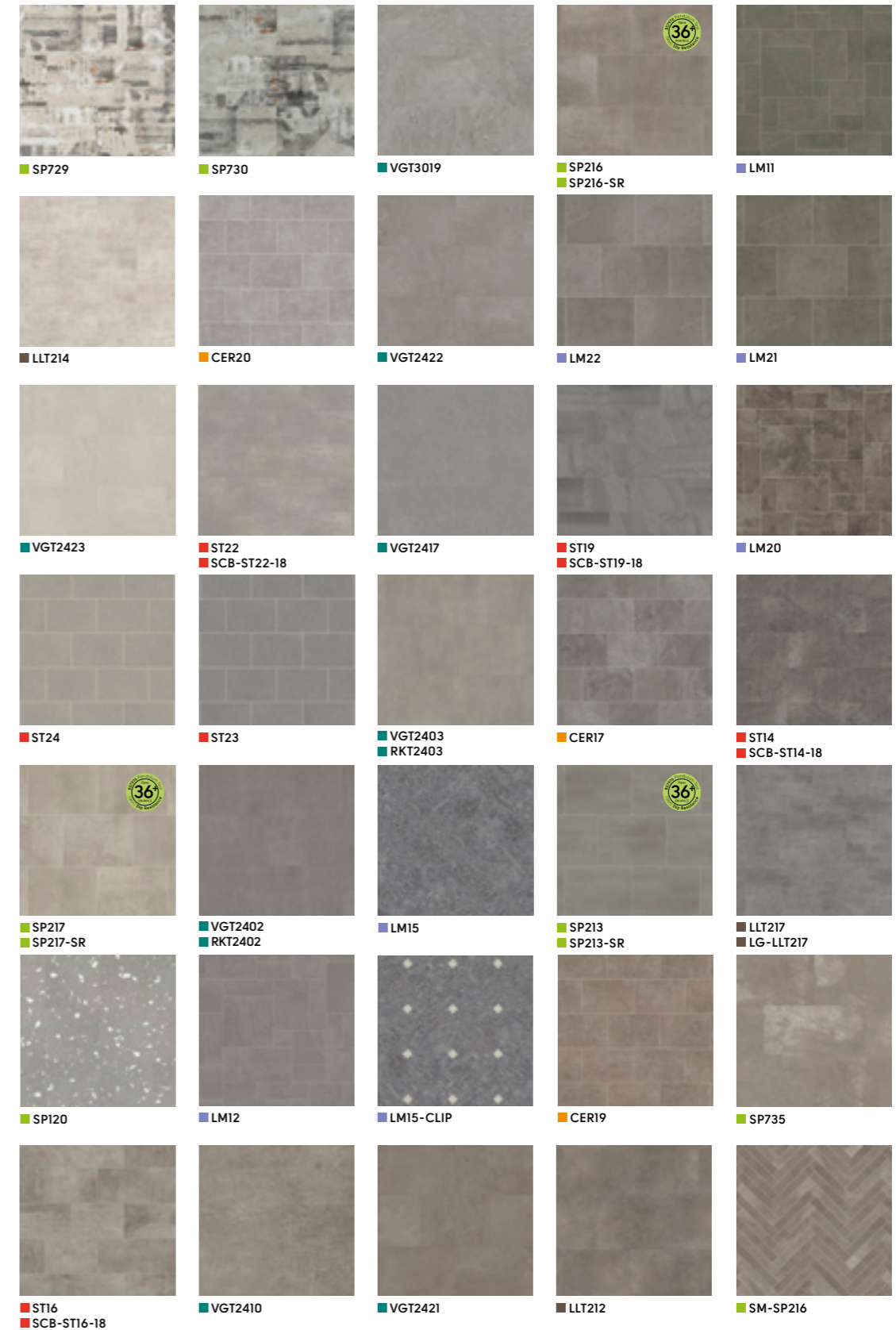
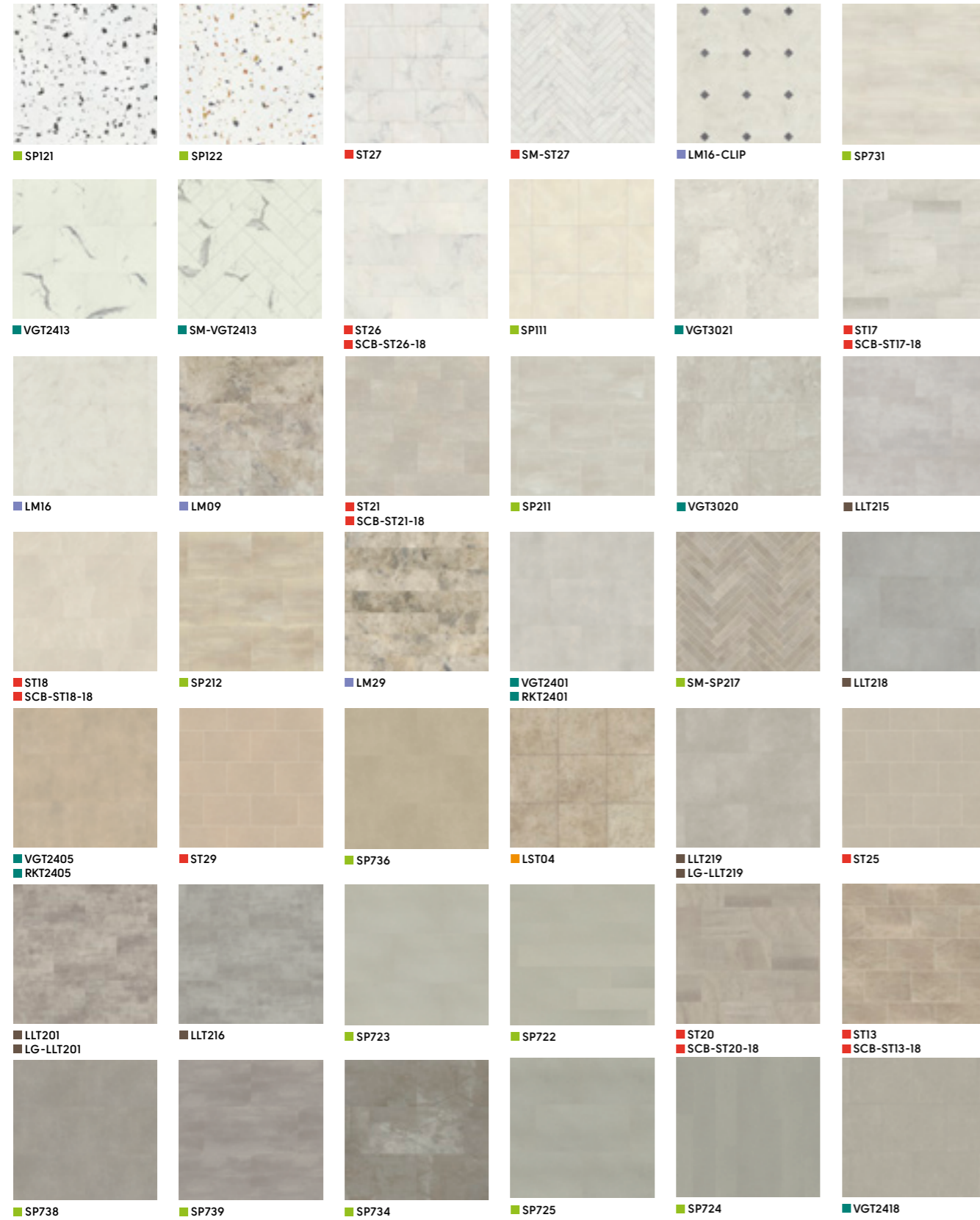
■ Art Select | ■ Da Vinci | ■ Van Gogh | ■ Opus | ■ Knight Tile | ■ Karndean LooseLay | ■ Korlok Regent



Van Gogh: Warm Brushed Oak **CM-VGW12IT**

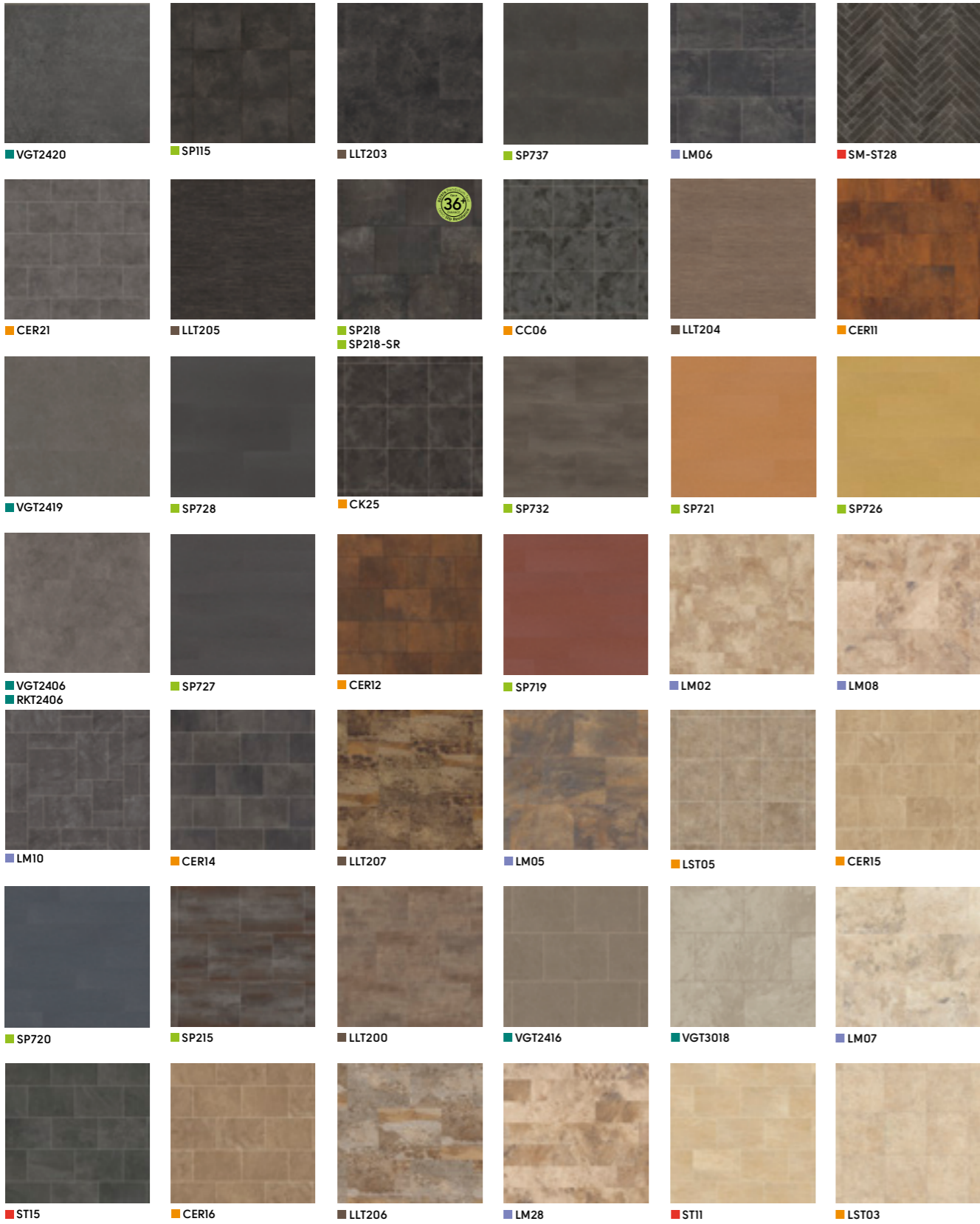
STONE AT A GLANCE

■ Art Select | ■ Da Vinci | ■ Van Gogh | ■ Opus | ■ Knight Tile | ■ Karndean LooseLay



STONE AT A GLANCE

■ Art Select | ■ Da Vinci | ■ Van Gogh | ■ Opus | ■ Knight Tile | ■ Karndeans LooseLay



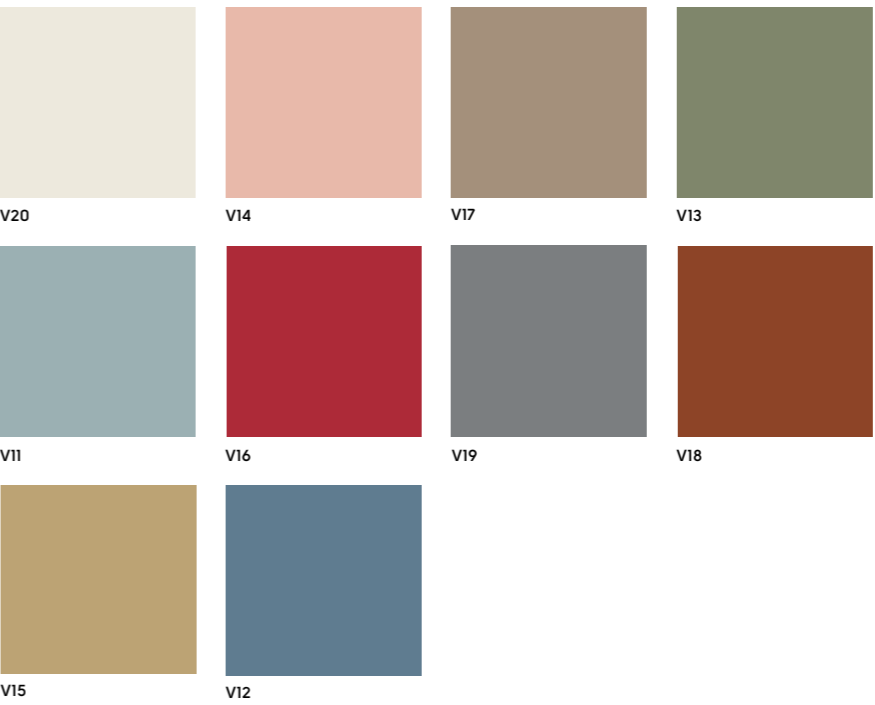
Opus: Salute Bianco SP122 | Burnt Sienna SP719 | Chalk Grey SP724

ABSTRACT AT A GLANCE

■ Heritage Collection | ■ Kaleidoscope | ■ Opus



Solid Colours



HERITAGE COLLECTION

Designed to give the opulent look of classic geometric tiles, the Heritage Collection features striking monochrome designs and beautifully blended traditional patterns. The collection reflects both the classic elegance of Victorian and Regency buildings, and the boldness of contemporary trends. Ideal for recreating the original character of elegant period interiors or for a contemporary statement look, the collection features a tasteful mix of shades that can be used to create a totally individual look.



Heritage Collection: Lansdown **LANS-03** | Art Select: Prairie Oak **SM-RL20**



Montpellier **MONT-01**



Montpellier **MONT-02**



Montpellier **MONT-03**



Montpellier **MONT-04**



Montpellier **MONT-05**



Montpellier **MONT-06**



Montpellier **MONT-07**



Montpellier **MONT-08**



Clifton **CLIF-01**



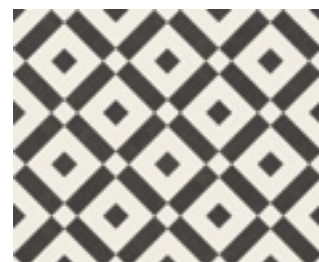
Clifton **CLIF-02**



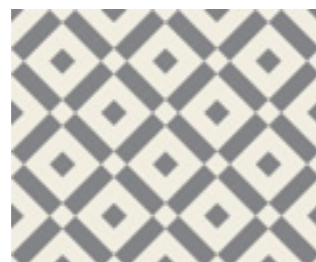
Clifton **CLIF-03**



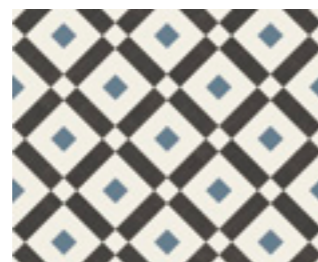
Clifton **CLIF-04**



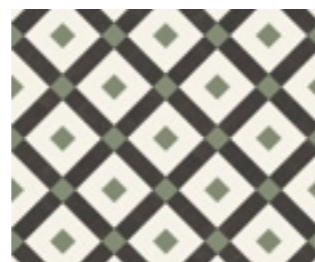
Lansdown **LANS-01**



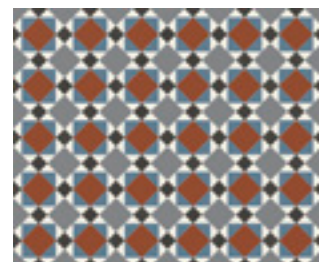
Lansdown **LANS-02**



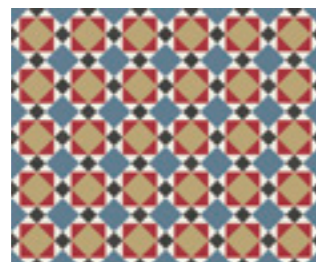
Lansdown **LANS-03**



Lansdown **LANS-04**



Mayfair **MAYF-01**



Mayfair **MAYF-02**

	Standard	Result
Size	EN ISO 24342	Various
Thickness	EN ISO 24346	2.5 mm
Wear layer	EN ISO 24340	Solid colours: 0.55 mm
Surface treatment		K-Guard+® PU coating
Guarantee*	Light industrial Commercial Residential	15 years 15 years Lifetime guarantee
Slip resistance**	DIN 51130 EN 13893	See pages 158-9
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See separate table
Adhesive	Karndean Universal Acrylic Epoxy High Temperature Pressure Sensitive	Yes Yes Yes Yes Yes
Recycling		Suitable
Phthalate free		Yes

* Subject to terms. Please see our website.

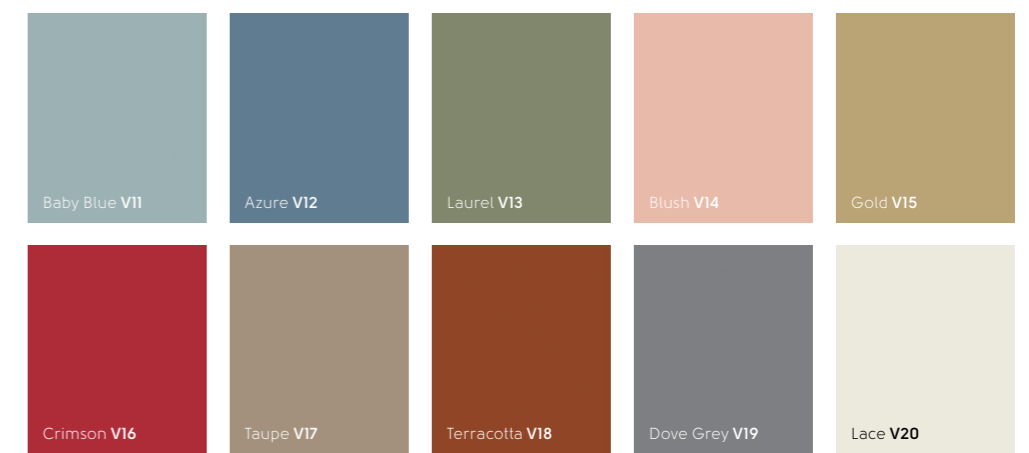
** Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors, including but not limited to; product installation and underlayment, surface contamination, use, wear and how the product is maintained. Textural variation along the surface of the product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

See our Opus & Solid Colour tech data sheet for comprehensive tech info

Bespoke statement floors can be cut with solid colours, wood and stone designs to create a unique focal point.

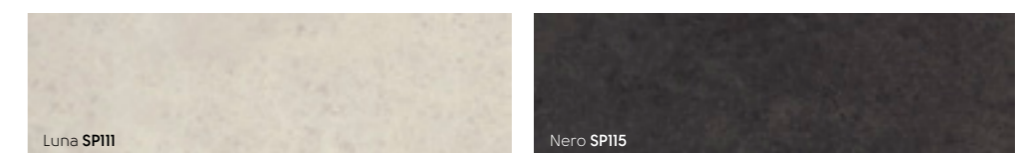
Solid colours

Product Code	LRV
V11	41
V12	21
V13	24
V14	52
V15	36
V16	13
V17	29
V18	12
V19	24
V20	71



Opus

Product Code	LRV
SP111	66
SP115	8

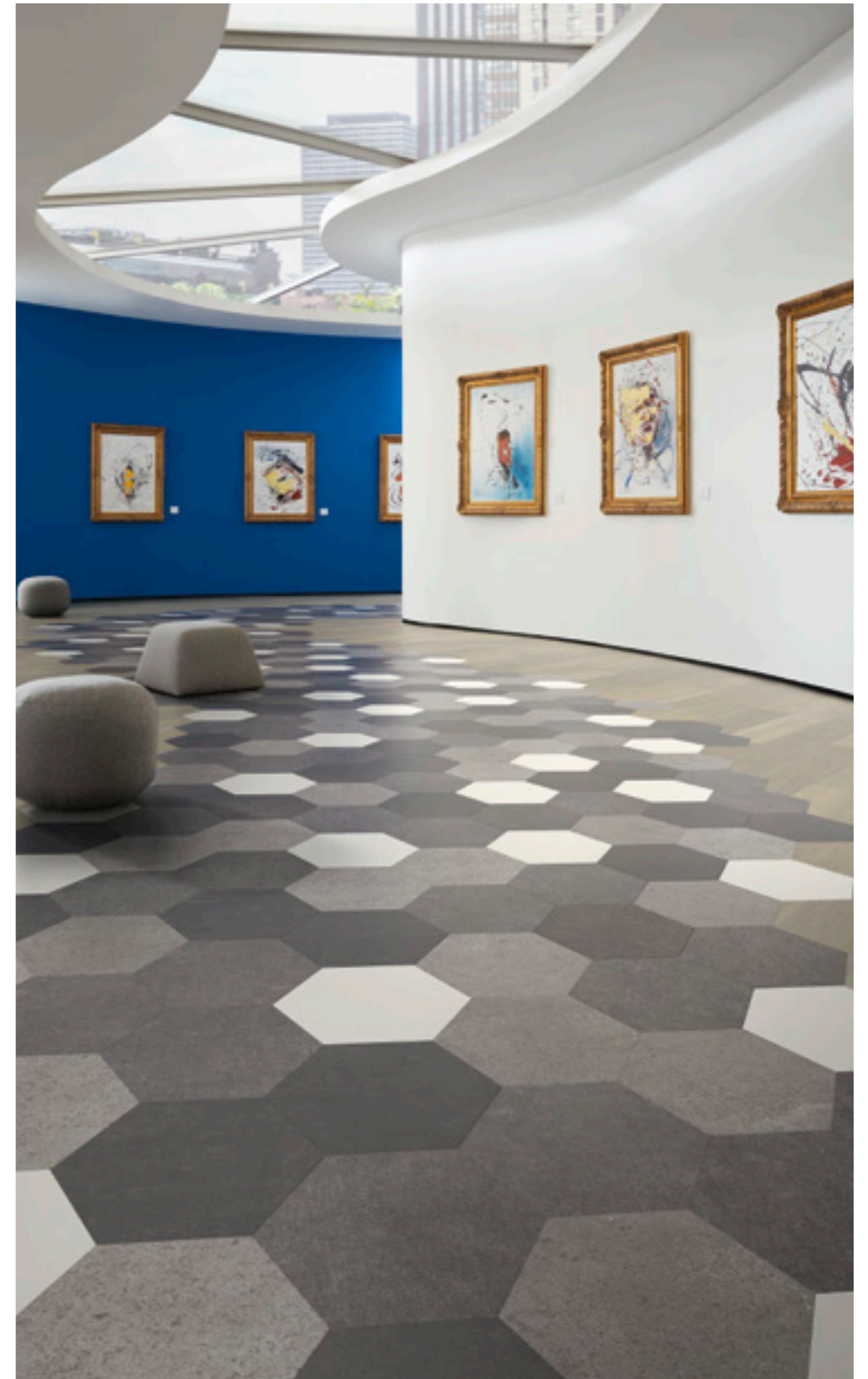


KALEIDOSCOPE

Just like a kaleidoscope, this unique collection of woods, stones and colours can be displayed in a variety of geometric forms to give you unparalleled design flexibility.



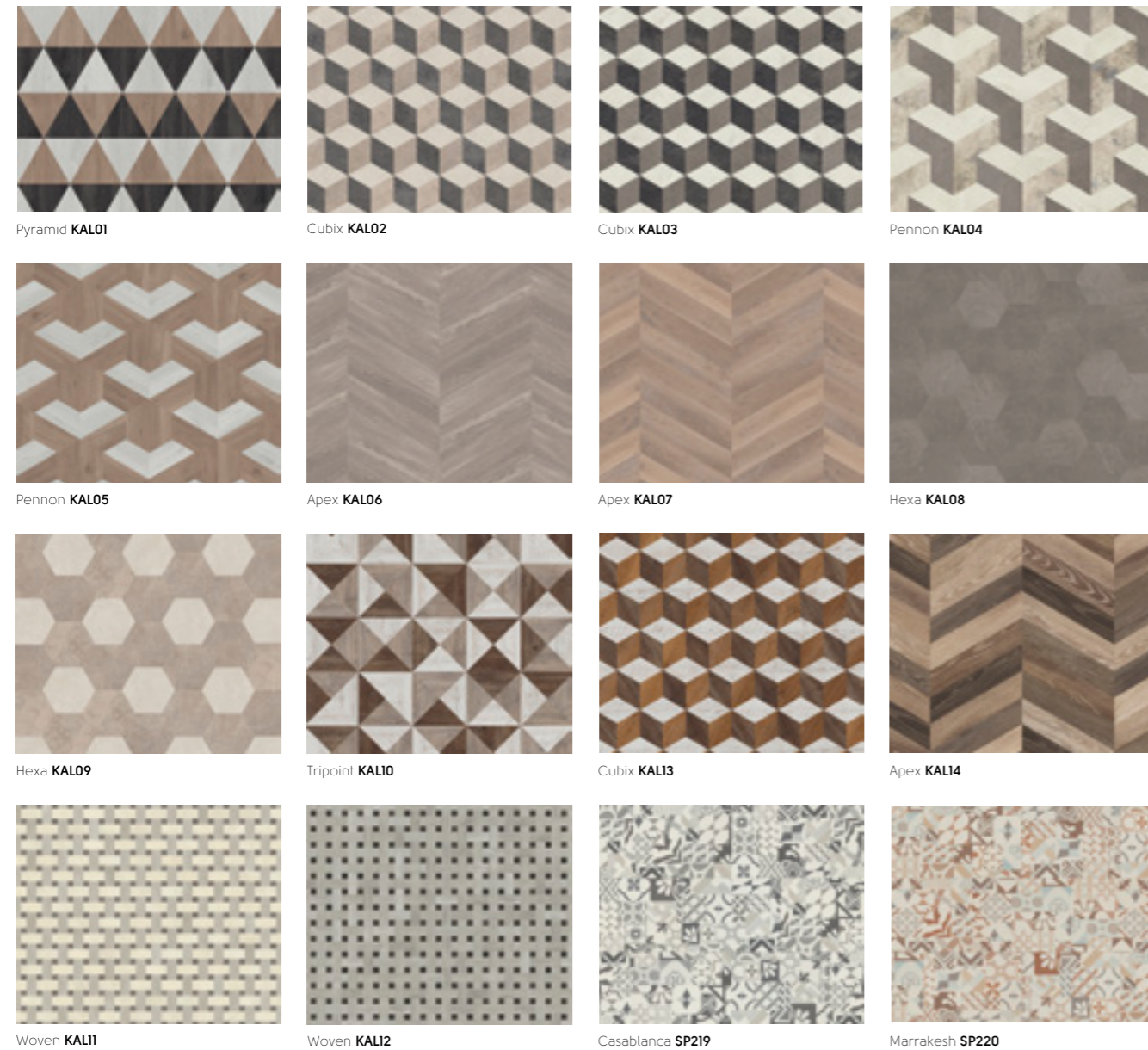
Kaleidoscope Hexa: Carbon CER14 | Drift CER17 | Sindon CER21 | Lace V20



AT A GLANCE

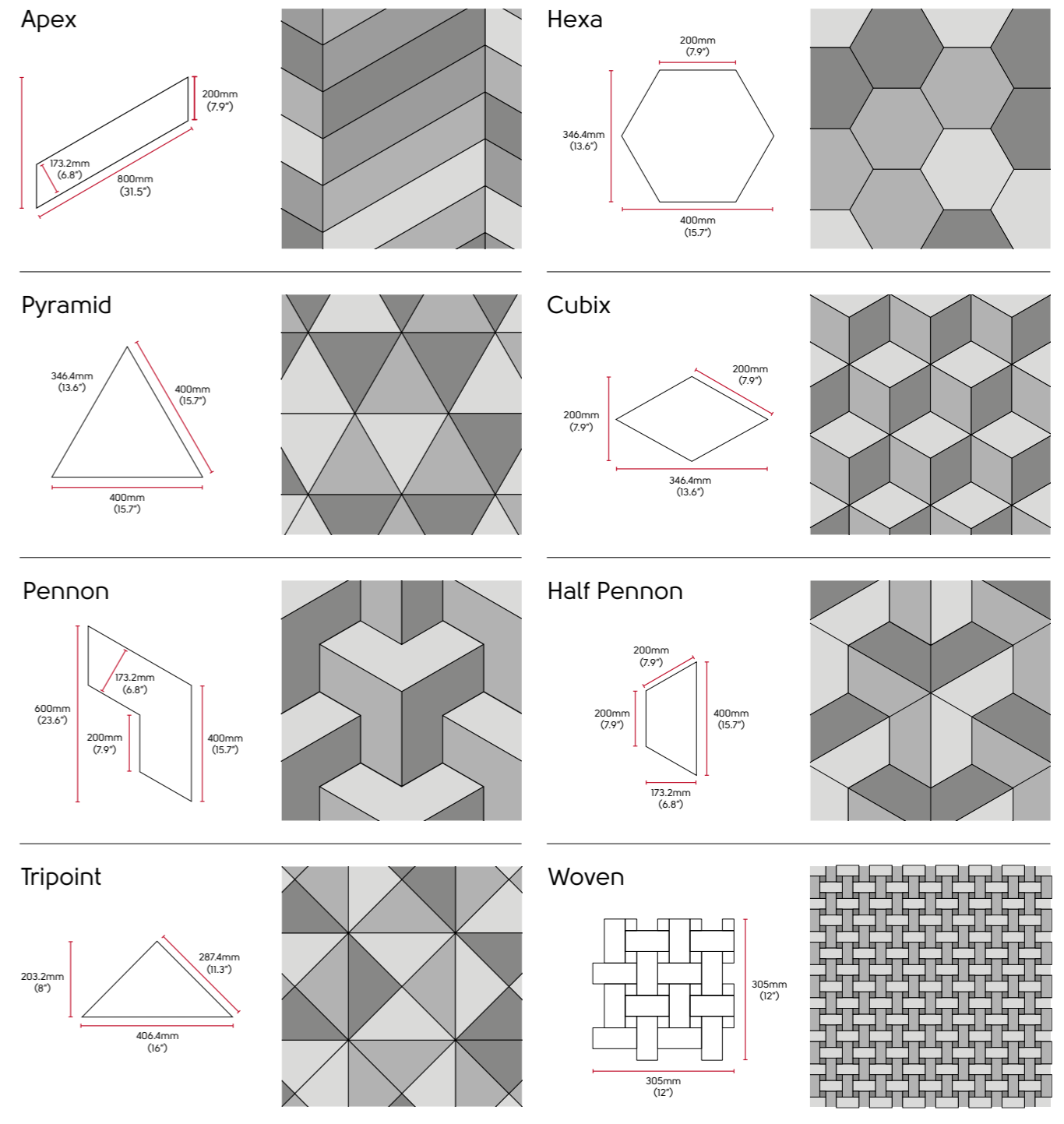
Pre-cut designs

We also offer specially selected Kaleidoscope arrangements with shorter leadtimes and intricate designs to suit smaller spaces.



Customised designs

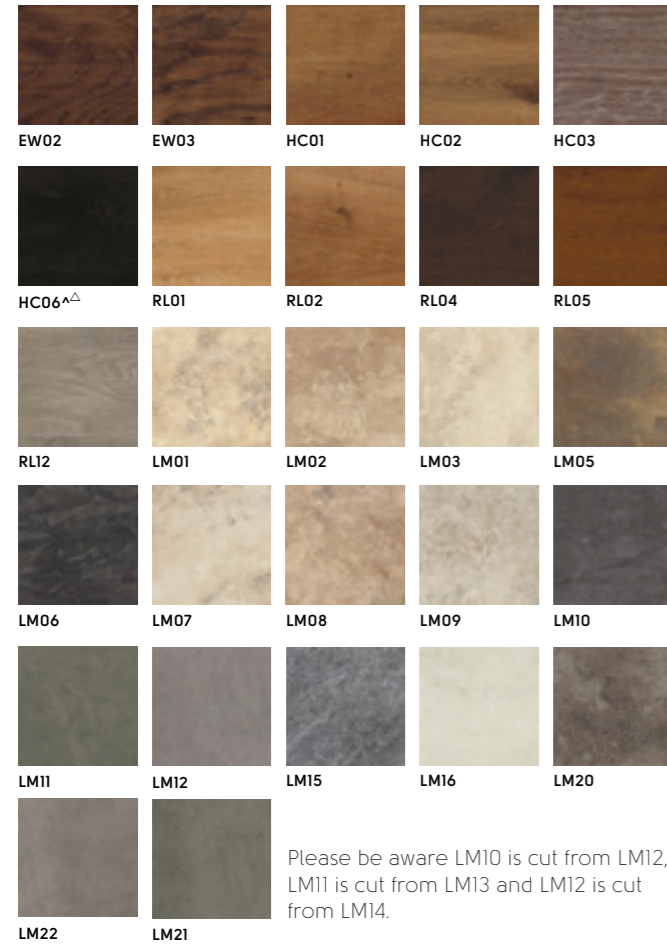
Individual shapes are cut from original Karndean products so that they retain our authentic designs and key technical specification including slip resistance, wear layer and light reflectance value (LRV). With over 100 designs to choose from, the precise technical specification for your Kaleidoscope configuration will depend on your final selection. We will work closely with you to ensure a smooth and efficient specifying journey.



AT A GLANCE

We have an impressive palette of wood, stone and solid colour designs to choose from, all cut from our individual planks and tiles, and available in a variety of thicknesses including 2mm, 2.5mm and 3mm.

Art Select 3mm | pg 88-91



Da Vinci 3mm | pg 92-99

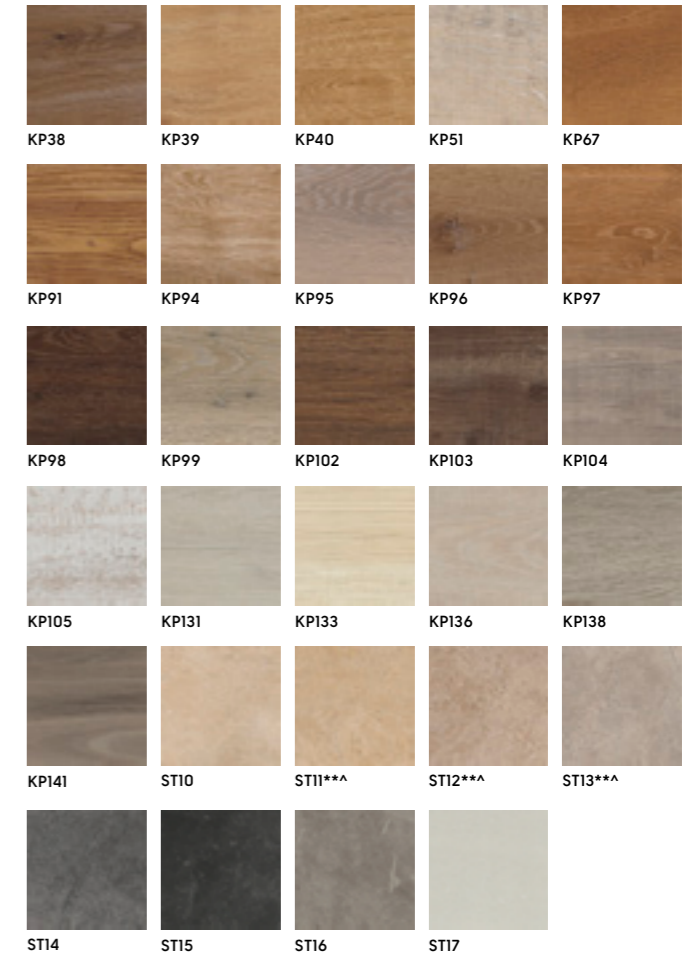


*High colour variation product

Opus 2.5mm | pg 110



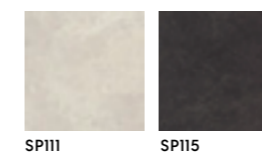
Knight Tile 2mm | pg 122-129



Van Gogh 3mm | pg 100



Heritage Collection pg 74



**Also available in 3mm depth.
 *Also available in 2.5mm depth.
 ^Also available in 2mm depth.

Solid Colours

2.5mm Solid Colours | pg 75
 These can be used with Opus.



ART SELECT WOOD

Our premium Art Select wood collection is made up of our most intricate designs combined with detailed embossing techniques and elegant bevelled edges. We've taken inspiration from reclaimed timber native to the American Midwest and oak sourced from the ancient forests of Europe, to produce a collection that embodies luxury, sophistication and versatility.



Art Select: Glacier Oak **RL21** | DS10 10mm design strip



Art Select: Glacier Oak **SM-RL21**

AT A GLANCE

Handcrafted

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



Hickory Peppercorn **EW02**



Hickory Nutmeg **EW03**

1422.4mm x 228.6mm (56.0" x 9.0")



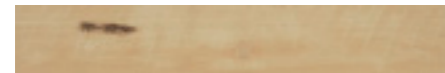
Natural Hickory **EW10**



Weathered Hickory **EW11**



Vintage Hickory **EW12**



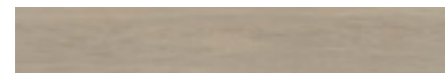
Classic Hickory **EW13**



Reclaimed Chestnut **EW21**



Prairie Oak **RL20***



Glacier Oak **RL21***



Mountain Oak **RL22***



Savannah Oak **RL23***

114.3mm, 152.4mm, and 228.6mm (4.5", 6.0", 9.0") widths in various lengths



Reclaimed Chestnut **RPL-EW21**

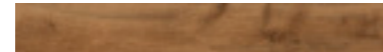
* Same colour available in different sizes.

Oak Royale

1219.2mm x 177.8mm (48.0" x 7.0")



Spring Oak **RL01***



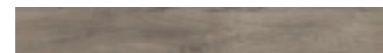
Summer Oak **RL02**



Winter Oak **RL04**



Spanish Cherry **RL05***



Storm Oak **RL12***

Oak Premier

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



Dawn Oak **HC01***



Morning Oak **HC02***



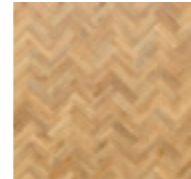
Dusk Oak **HC03**



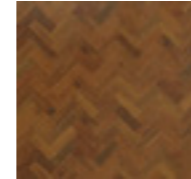
Midnight Oak **HC06***

Parquet

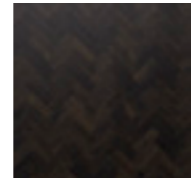
228.6mm x 76.2mm (9.0" x 3.0")



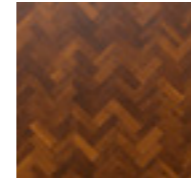
Blond Oak **AP01***



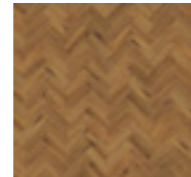
Auburn Oak **AP02***



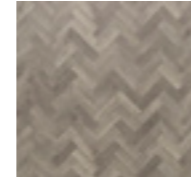
Black Oak **AP03***



Spanish Cherry **AP05***



Morning Oak **AP06***



Storm Oak **AP07***

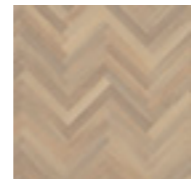
457.2mm x 76.2mm (18.0" x 3.0")



Prairie Oak **SM-RL20***



Glacier Oak **SM-RL21***



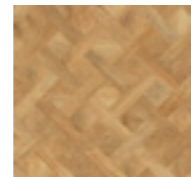
Mountain Oak **SM-RL22***



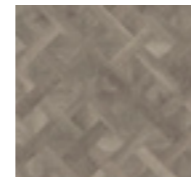
Savannah Oak **SM-RL23***

Basket weave

114.3mm x 114.3mm / 304.8mm x 76.2mm (4.5" x 4.5" / 12" x 3")



Spring Oak **SBW-RL01***



Storm Oak **SBW-RL12***

	Standard	Result
Size	EN ISO 24342	See page opposite
Thickness	EN ISO 24346	3.0 mm
Wear layer	EN ISO 24340	0.7 mm
Surface treatment		K-Guard+® PU coating
Guarantee¹	Light industrial Commercial Residential	20 years 20 years Lifetime guarantee
Bevelled edge		Standard
Mass	EN ISO 23997	5015 g/m ²
Standards	EN 649 / EN ISO 10582	Pass
Classification	EN 685 / EN ISO 10874: Light industrial Commercial Domestic	43: Light industrial heavy 34: Commercial very heavy 23: Domestic heavy
Reaction to fire	EN 13501-1	B _f -s1
Staining resistance	EN ISO 26987 / EN 423	Excellent
Light fastness	EN ISO 105-B02	Pass ≥6
Abrasion resistance	EN 649 EN ISO 10582	Group T Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434 / EN ISO 23999	Pass (≤0.25%)
Acoustic impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 2 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433 / EN ISO 24343-1	Pass ≤0.1 mm
Castor chair continuous use	EN 425 / EN ISO 4918	Pass
Thermal resistance	ISO 8302	0.0147 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance²	EN 13893 DIN 51130	DS R10/R11 ³
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 160 for details
Adhesive	Karndean Universal Acrylic Epoxy High Temperature+ Pressure Sensitive	Yes Yes Yes Yes Yes
Environmental	Indoor Air Comfort Floorscore SCS-EC10.3-2014 v4.0 Environmental Product Declaration NSF/ANSI 332	Gold certification Compliant low emitting VOC emissions. Indoor air quality certified; Compliant low emitting VOC emissions. External third-party verified Type III EPD Sustainability Assessment for Resilient Floor Coverings; Conformant product
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.

³ DIN51130 slip resistance values have achieved R10 except EW21, RPL-EW21, RL20, RL21, RL22, RL23, SM-RL20, SM-RL21, SM-RL22, SM-RL23 which have achieved R11.

ART SELECT STONE

Effortlessly stylish and one of a kind, our premium Art Select stone collection brings the natural beauty of travertine, marble, slate and limestone to life. Expect our most intricate designs and realistic embosses, handcrafted to reflect the unique patterns and textures of real stone.



Art Select: Gallatin LM29 | LM09 | DS10 3mm | DS10 10mm design strip



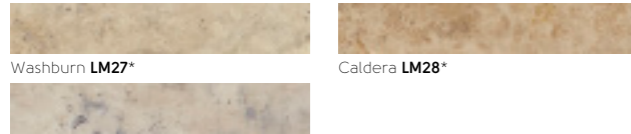
Travertine

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



Washburn **LM07*** Caldera **LM08*** Gallatin **LM09***

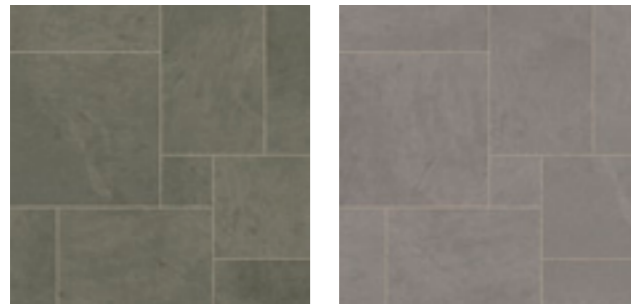
152.4mm x 914.4mm (6.0" x 36.0")



Washburn **LM27*** Caldera **LM28***
Gallatin **LM29***

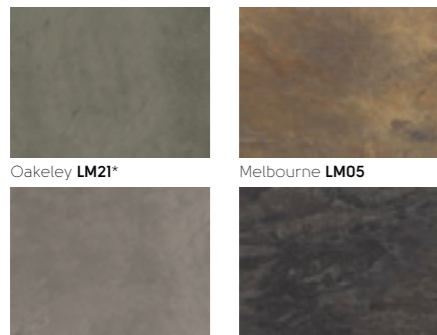
Slate

914.4mm x 914.4mm (36.0" x 36.0") Random Panel***



Oakeley **LM11*** Corris **LM12***

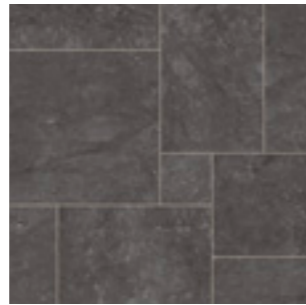
457.2mm x 609.6mm (18.0" x 24.0")



Oakeley **LM21*** Melbourne **LM05**
Corris **LM22*** Canberra **LM06**

Marble

914.4mm x 914.4mm (36.0" x 36.0")
Random Panel**

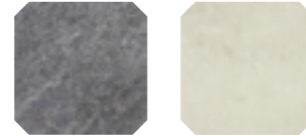


Ashford **LM10**

406.4mm x 406.4mm (16.0" x 16.0")



Olono **LM15** Fiore **LM16**



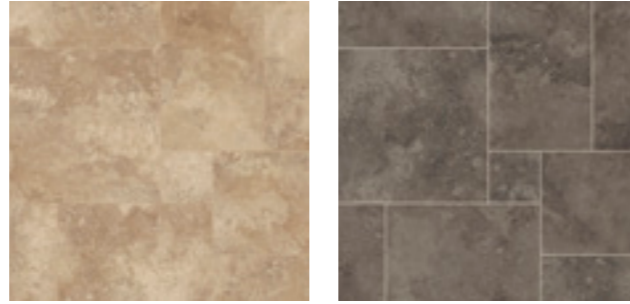
Olono **LM15-CLIP** supplied with LM16
Key Squares
Fiore **LM16-CLIP** supplied with LM15
Key Squares

Limestone

914.4mm x 914.4mm (36.0" x 36.0") Random Panel**



Jersey **LM01** Alderney **LM03**



Guernsey **LM02** Herm **LM20**

	Standard	Result
Size	EN ISO 24342	See page opposite
Thickness	EN ISO 24346	3.0 mm
Wear layer	EN ISO 24340	0.7 mm
Surface treatment		K-Guard+® PU coating
Guarantee¹	Light industrial Commercial Residential	20 years 20 years Lifetime guarantee
Bevelled edge		Standard
Mass	EN ISO 23997	5015 g/m ²
Standards	EN 649 / EN ISO 10582	Pass
Classification	EN 685 / EN ISO 10874: Light industrial Commercial Domestic	43: Light industrial heavy 34: Commercial very heavy 23: Domestic heavy
Reaction to fire	EN 13501-1	B _f -s1
Staining resistance	EN ISO 26987 / EN 423	Excellent
Light fastness	EN ISO 105-B02	Pass ≥6
Abrasion resistance	EN 649 EN ISO 10582	Group T Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434 / EN ISO 23999	Pass (≤0.25%)
Acoustic impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 2 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433 / EN ISO 24343-1	Pass ≤0.1 mm
Castor chair continuous use	EN 425 / EN ISO 4918	Pass
Thermal resistance	ISO 8302	0.0147 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance²	EN 13893 DIN 51130	DS R10/R11 ³
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 167 for details
Adhesive	Karndean Universal Acrylic Epoxy High Temperature+ Pressure Sensitive	Yes Yes Yes Yes Yes
Environmental	Indoor Air Comfort Floorscore SCS-EC10.3-2014 v4.0 Environmental Product Declaration NSF/ANSI 332	Gold certification Compliant low emitting VOC emissions. Indoor air quality certified; Compliant low emitting VOC emissions. External third-party verified Type III EPD Sustainability Assessment for Resilient Floor Coverings; Conformant product
Recycling		Suitable
Phthalate free		Yes

* Subject to terms. Please see our website.

** 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.

*** DIN51130 slip resistance values have achieved R10 except EW21, RPL-EW21, RL20, RL21, RL22, RL23, SM-RL20, SM-RL21, SM-RL22, SM-RL23 which have achieved R11.

* Same colour available in different sizes.

** Each panel is created from nine assorted tiles with design strips. Offsetting tiles are also included to create a natural look.

DA VINCI WOOD

Each of our Da Vinci wood planks feature a distinctive bevelled edge and light surface finish, creating a traditional and elegant look. With a wide range of colours and designs, from the pale tones of American Oak to the richness of Scorched Oak, there's something to suit any project.



Da Vinci: Scorched Oak **RP94**



Da Vinci: American Oak **RP11** | Fresco Light Oak **RP90** | Natural Oak **RP102** |
Opus: Ferra **SP215** | Argen **WP411**

AT A GLANCE

914.4mm x 76.2mm (36.0" x 3.0")



	Standard	Result
Size	EN ISO 24342	914.4 mm x 76.2 mm (36" x 3")
Thickness	EN ISO 24346	3.0 mm
Wear layer	EN ISO 24340	0.7 mm
Surface treatment		K-Guard+® PU coating
Guarantee¹	Light industrial Commercial Residential	20 years 20 years Lifetime guarantee
Bevelled edge		Standard
Mass	EN ISO 23997	5015 g/m ²
Standardsww	EN 649 / EN ISO 10582	Pass
Classification	EN 685 / EN ISO 10874: Light industrial Commercial Domestic	43: Light industrial heavy 34: Commercial very heavy 23: Domestic heavy
Reaction to fire	EN 13501-1	B _f -s1
Staining resistance	EN ISO 26987 / EN 423	Excellent
Light fastness	EN ISO 105-B02	Pass (≥6)
Abrasion resistance	EN 649 EN ISO 10582	Group T Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434 / EN ISO 23999	Pass (≤0.25%)
Acoustic impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 2 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433 / EN ISO 24343-1	Pass (≤0.1 mm)
Castor chair continuous use	EN 425 / EN ISO 4918	Pass
Thermal resistance	ISO 8302	0.0147 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance²	EN 13893 DIN 51130	DS R10
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 160 & 161 for details
Adhesive	Karndean Universal Acrylic Epoxy High Temperature Pressure Sensitive	Yes Yes Yes Yes Yes
Environmental	Indoor Air Comfort	Gold certification Compliant low emitting VOC emissions.
	Floorscore SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.
	Environmental Product Declaration	External third-party verified Type III EPD
	NSF/ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Conformant product
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.

DA VINCI STONE

The Da Vinci collection offers the rich textures of natural stone, weathered steel, woven fabric and more, all with the comforting warmth unique to Karndean Designflooring.



Da Vinci: Drift CER17 | DS12 3mm design strip



AT A GLANCE

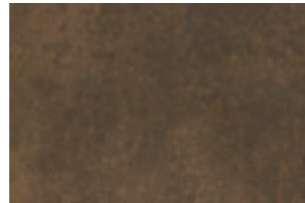
304.8mm x 457.2mm (12.0" x 18.0")



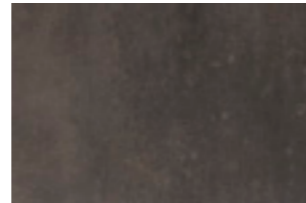
Molten **CER11**



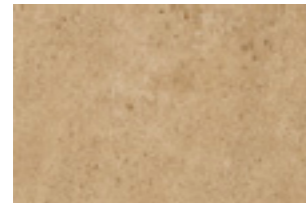
Iron Ore **CER12**



Eisen **CER13**



Carbon **CER14**



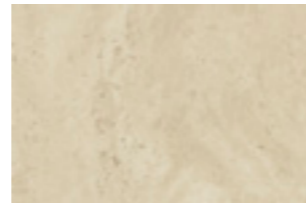
Dune **CER15**



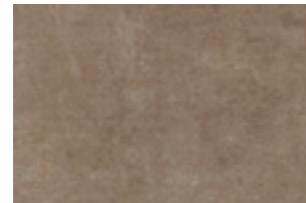
Sable **CER16**



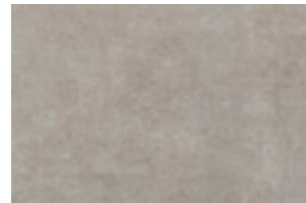
Drift **CER17**



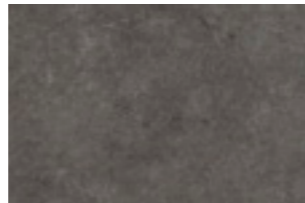
Bluff **CER18**



Burnet **CER19**

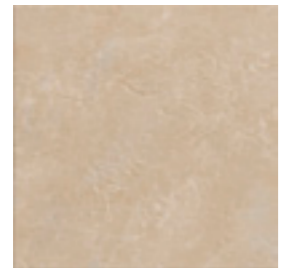


Cambric **CER20**

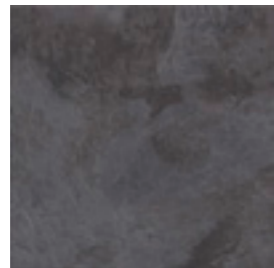


Sindon **CER21**

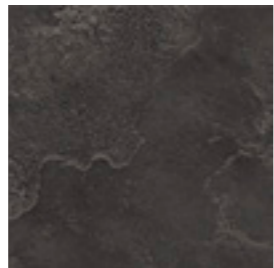
406.4mm x 406.4mm (16.0" x 16.0")



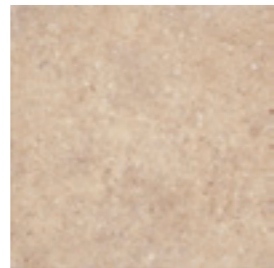
Alabaster **CC04**



Graphite **CC06**



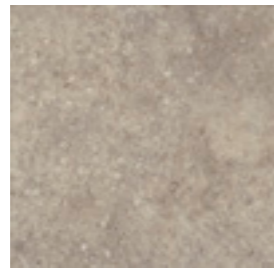
Noir **CK25**



Sienna Limestone **LST02**



Piazza Limestone **LST03**



Spirito Limestone **LST04**



Santi Limestone **LST05**

	Standard	Result
Size	EN ISO 24342	304.8 mm x 457.2 mm (12" x 18") 406.4 mm x 406.4 mm (16" x 16")
Thickness	EN ISO 24346	3.0 mm
Wear layer	EN ISO 24340	0.7 mm
Surface treatment		K-Guard+® PU coating
Guarantee¹	Light industrial Commercial Residential	20 years 20 years Lifetime guarantee
Bevelled edge		Standard
Mass	EN ISO 23997	5015 g/m ²
Standards	EN 649 / EN ISO 10582	Pass
Classification	EN 685 / EN ISO 10874: Light industrial Commercial Domestic	43: Light industrial heavy 34: Commercial very heavy 23: Domestic heavy
Reaction to fire	EN 13501-1	B _{fl} -s1
Staining resistance	EN ISO 26987 / EN 423	Excellent
Light fastness	EN ISO 105-B02	Pass (≥6)
Abrasion resistance	EN 649 EN ISO 10582	Group T Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434 / EN ISO 23999	Pass (≤0.25%)
Acoustic impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 2 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433 / EN ISO 24343-1	Pass (≤0.1 mm)
Castor chair continuous use	EN 425 / EN ISO 4918	Pass
Thermal resistance	ISO 8302	0.0147 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance²	EN 13893 DIN 51130	DS R10
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 167 for details
Adhesive	Karndean Universal Acrylic Epoxy High Temperature Pressure Sensitive	Yes Yes Yes Yes Yes
Environmental	Indoor Air Comfort Floorscore SCS-EC10.3-2014 v4.0 Environmental Product Declaration NSF/ANSI 332	Gold certification Compliant low emitting VOC emissions. Indoor air quality certified; Compliant low emitting VOC emissions. External third-party verified Type III EPD Sustainability Assessment for Resilient Floor Coverings; Conformant product
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.

VAN GOGH WOOD

We have expanded our iconic Van Gogh collection to introduce 30 new designs to respond to future trends.

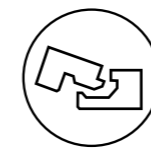
While recognising the time constraints often associated with larger commercial projects, our design team have worked hard to ensure larger plank options are available in the collection as well as the inclusion of herringbone designs in both rigid core and glued-down formats.



Van Gogh: Hayfield Oak **VGW8241** | Tuscan Slate **VGT2421**



Van Gogh: Aviemore Oak **SM-VGW8242**



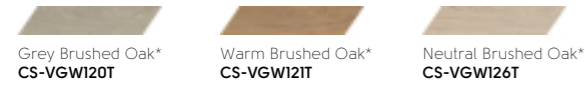
Look for the icon to identify the many Van Gogh designs that are now available in rigid core.

Choosing rigid core you can experience the same popular designs in the Van Gogh glued-down range, but with improved acoustic qualities up to 21dB with our rigid core designs. Plus, with integrated K-Core® technology, it's perfect for uneven subfloors or preserving existing hard floors.

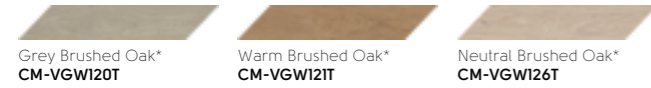
Matching scotias now available in our Van Gogh range. For more information, visit: karndean.com/scotiasandskirting

AT A GLANCE

Gluedown: 430.0mm x 90.0mm (16.93" x 3.54")



Gluedown: 600.0mm x 120.0mm (23.62" x 4.72")



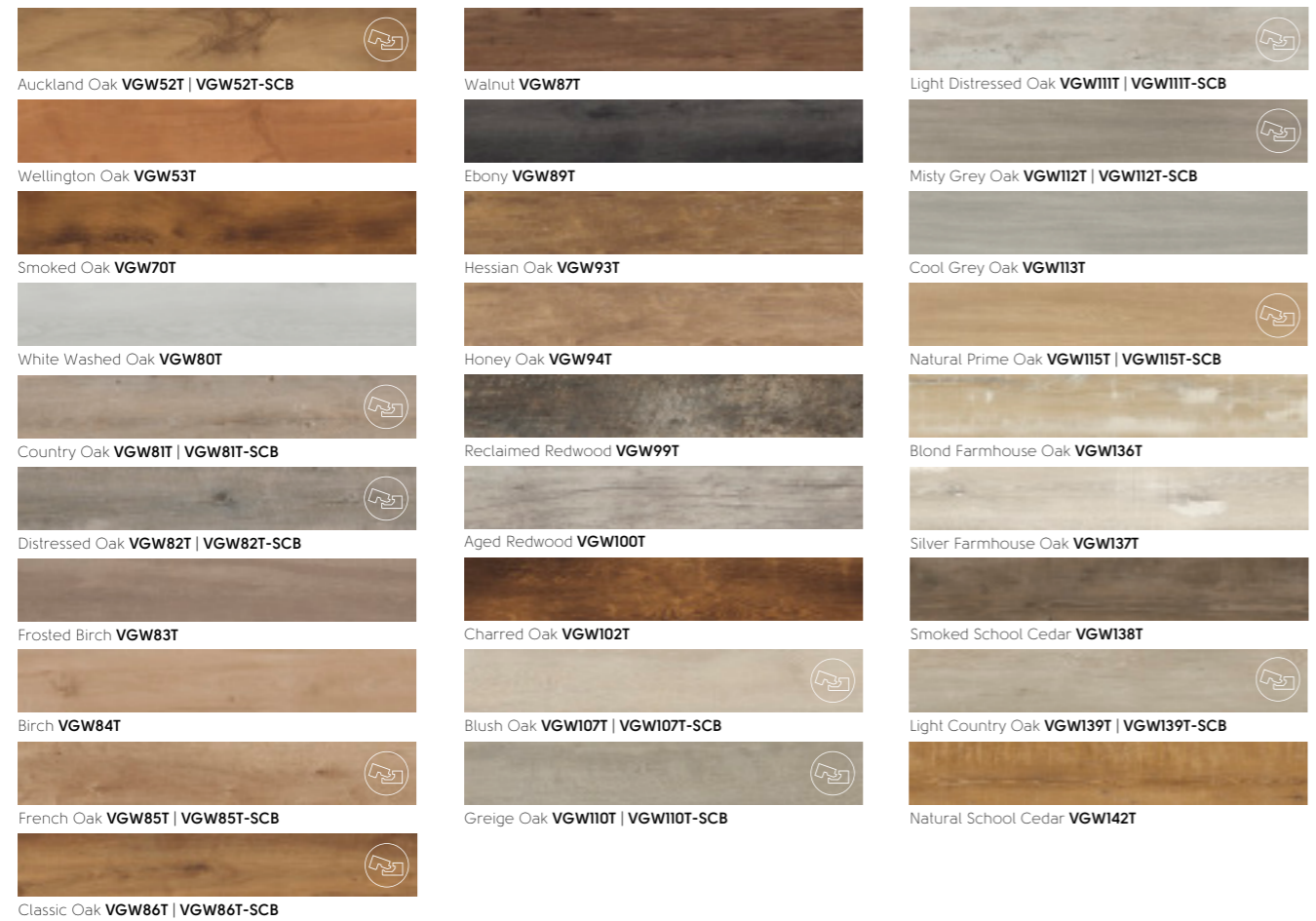
Available from January 2024
Gluedown: 457.2mm x 114.3mm (18.0" x 4.50")

Antique French Oak SM-VGW8110	Canadian Nude Oak SM-VGW8117	Glenmore Oak* SM-VGW8237
Croftmore Oak* SM-VGW8240	Hayfield Oak* SM-VGW8241	Aviemore Oak* SM-VGW8242

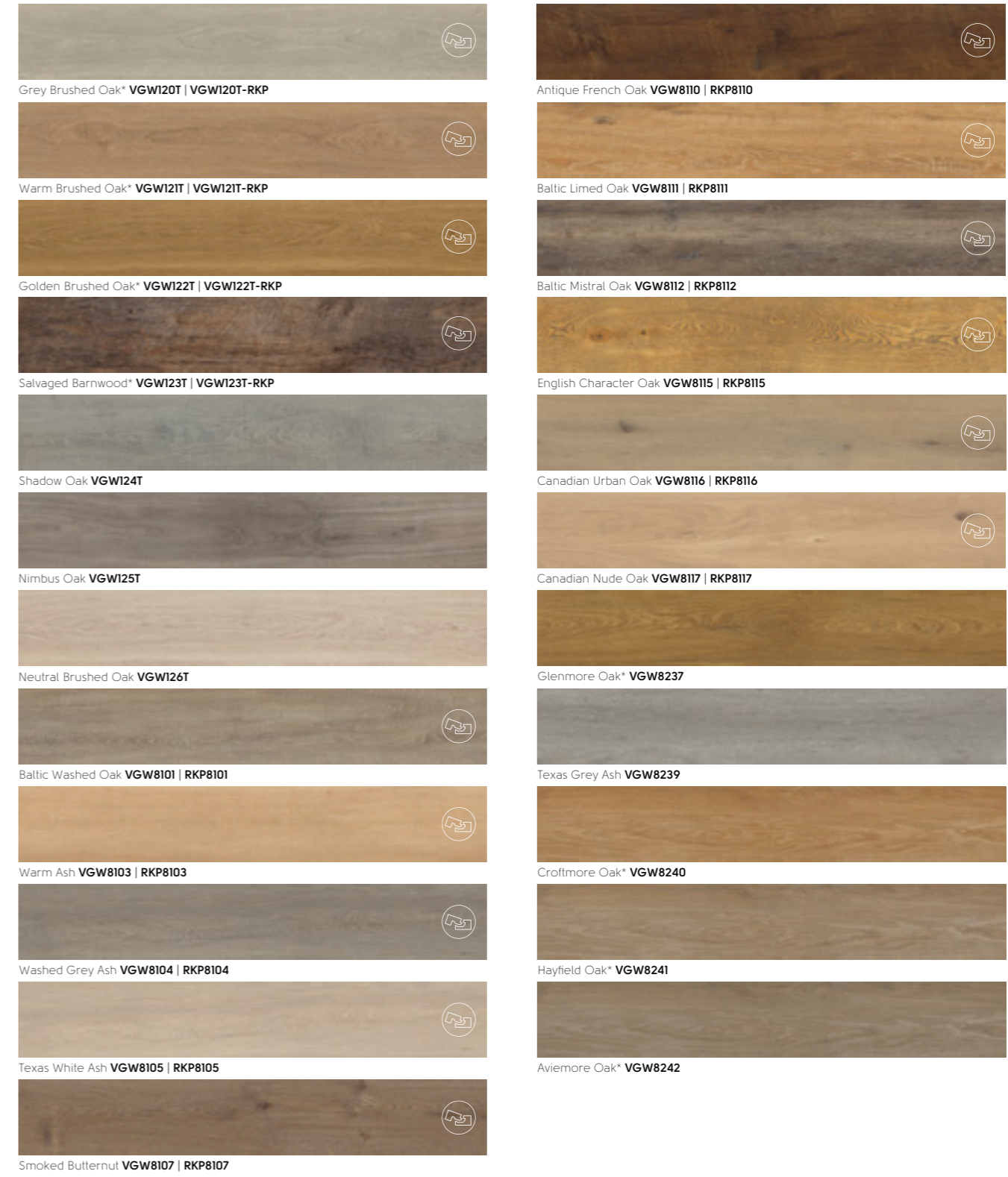
Gluedown: 711.2mm x 177.8mm (28.0" x 7.0") | Rigid core (-RKP): 708.0mm x 177.0mm (27.87" x 6.97")



Gluedown: 1219.2mm x 177.8mm (48.0" x 7.0") | Rigid core (-SCB): 1220.0mm x 180.0mm (48.03" x 7.09")



Gluedown: 1422.4mm x 228.6mm | Rigid core: 1420.0 x 225.0mm (56.0" x 9.0" | 55.91" x 8.86")



Also available in rigid core

*A selection of our Van Gogh designs have been finished with a handcrafted emboss to ensure that each plank is inherently unique and thereby accentuating the distressed aesthetics of the wood.

VAN GOGH STONE

Presenting Van Gogh's first stone collection, where specifiers have the option to choose from a wide range of tones and styles to suit a variety of spaces. Offering the look of striking marbles and natural stones, but with the benefits of luxury vinyl, these new additions allow for more flexibility during specification, and greater design possibilities.

Further recognising the time constraints often associated with larger commercial projects, our design team have worked hard to ensure larger tile options are available in the collection.



Van Gogh: Grigio Breccia Marble **VGT3019**



Van Gogh: Venetian Slate **VGT2423**

AT A GLANCE

Gluedown: 177.8mm x 711.2mm (7.0' x 28.0')



Palazzo Marble **SM-VGT2413**

Gluedown: 457.2mm x 609.6mm (18.0' x 24.0') | Rigid core: 457.0mm x 600.0mm (17.99' x 23.62')



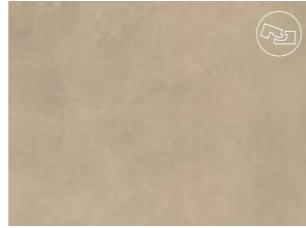
Frosted Stone **VGT2401 | RKT2401**



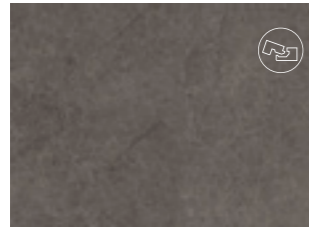
Urban Grey **VGT2402 | RKT2402**



Metro Grey **VGT2403 | RKT2403**



Cotswold Stone **VGT2405 | RKT2405**



Volcanic Black **VGT2406 | RKT2406**



Pebble Grey **VGT2410**



Palazzo Marble **VGT2413**



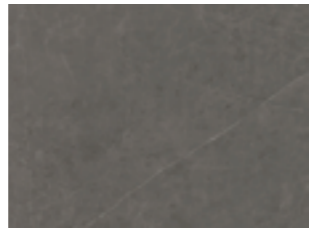
Bronze Castello Marble **VGT2416**



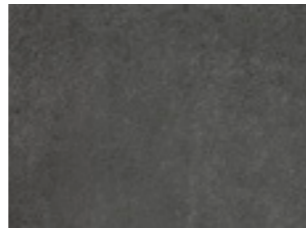
Grey Castello Marble **VGT2417**



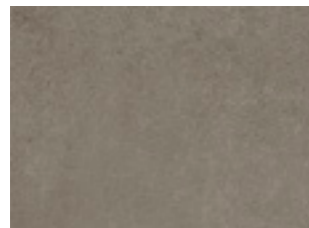
Dove Castello Marble **VGT2418**



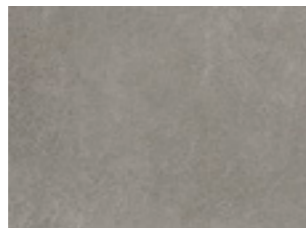
Graphite Castello Marble **VGT2419**



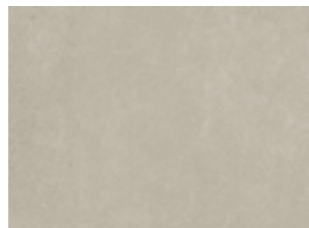
Milanese Slate **VGT2420**




Tuscan Slate **VGT2421**



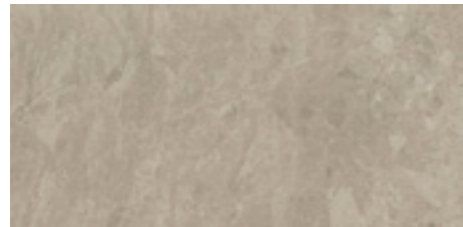
Roman Slate **VGT2422**



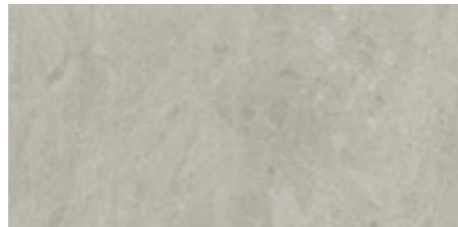
Venetian Slate **VGT2423**

 Also available in rigid core

Gluedown: 457.2mm x 914.4mm (18.0' x 36.0')



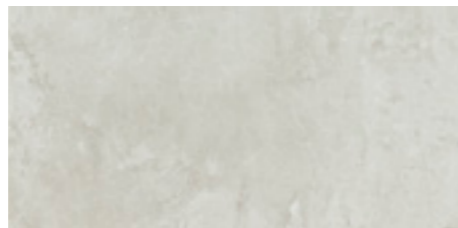
Tortora Breccia Marble **VGT3018**



Luna Breccia Marble **VGT3020**



Grigio Breccia Marble **VGT3019**



Bianco Breccia Marble **VGT3021**



Van Gogh: Bianco Breccia Marble **VGT3021**

	Standard	Gluedown result 1219.2 mm x 177.8 mm	Gluedown result 457.2 mm x 114.3 mm
Size	EN ISO 24342	1219.2mm x 177.8mm (48.0" x 7.0")	457.2mm x 114.3mm (18" x 4.5")
Thickness	EN ISO 24346	3.0 mm	3.0 mm
Wear layer	EN ISO 24340	0.55 mm	0.55 mm
Locking system		-	-
Surface treatment		K-Guard+® PU coating	K-Guard+® PU coating
Guarantee*	Light industrial Commercial Residential	15 years 15 years Lifetime guarantee	15 years 15 years Lifetime guarantee
Bevelled edge		Micro	Micro
Mass	EN ISO 23997	5187 g/m ²	5187 g/m ²
Standards	EN 649 / EN ISO 10582 EN 16511	Pass -	Pass -
Classification	EN 685 / EN ISO 10874: Light industrial Commercial Domestic	42: Light industrial general 33: Commercial heavy 23: Domestic heavy	42: Light industrial general 33: Commercial heavy 23: Domestic heavy
Reaction to fire	EN 13501-1	B _{fl} -s1	B _{fl} -s1
Staining resistance	EN ISO 26987 / EN 423 EN 438-2	Excellent -	Excellent -
Light fastness	EN ISO 105-B02	Pass (≥7)	Pass (≥7)
Abrasion resistance	EN 660-2 EN ISO 10582 EN13329 Annex E	Group T Type 1 -	Group T Type 1 -
Flexibility	EN ISO 24344	Pass	Pass
Furniture chair leg	EN 424	-	-
Dimensional stability	EN 434 / EN ISO 23999	Pass (≤0.25%)	Pass (≤0.25%)
Swelling	ISO 24336	-	-
Acoustic impact noise reduction	EN ISO 717-2 / EN ISO 140-8 EN ISO 10140-1:2016	ΔL _w = 4 dB -	ΔL _w = 4 dB -
Electrical behaviour body voltage	EN 1815	Pass	Pass
Indentation - residual	EN 433 / EN ISO 24343-1	Pass (≤0.1 mm)	Pass (≤0.1 mm)
Impact resistance	EN13329 Annex F		
Castor chair continuous use	EN 425 / EN ISO 4918	Pass	Pass
Thermal resistance	ISO 8302	0.0118 m ² K/W Suitable for underfloor heating. Max 27°C	0.0118 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance**	EN 13893 DIN 51130	DS R10	DS R10
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 161 for details	See page 162 for details
Adhesive	Karndean Universal Silane Pressure Sensitive	Yes Yes Yes	Yes Yes Yes
Environmental	Indoor Air Comfort Floorscore SCS-EC10.3-2014 v4.0 Environmental Product Declaration NSF/ANSI 332 ISO 14001 / ISO 9001	Gold certification Compliant low emitting VOC emissions. Indoor air quality certified; Compliant low emitting VOC emissions. External third-party verified Type III EPD. Sustainability Assessment for Resilient Floor Coverings; Silver certified product. Manufactured to quality and environment management systems standard.	
Recycling		Suitable	
Phthalate free		Yes	

	Rigid core result 1420.0 mm x 225.0mm 457.0 mm x 600.0 mm	Rigid core result 708.0 mm x 177.0 mm	Rigid core result 1220.0 mm x 180.0 mm
	1420.0 mm x 225.0 mm (55.91" x 8.86")	457 mm x 600 mm (17.99" x 23.62")	Herringbone 708.0 mm x 177.0 mm (27.87" x 6.97")
	6.5 mm	6.5 mm	5.5 mm
	0.55 mm	0.55 mm	0.55 mm
	5G® fold down installation system ¹	Modified 2G™ on short edge and standard 2G™ on long edge ²	2G™ angling installation ²
	K-Guard+® PU coating	K-Guard+® PU coating	K-Guard+® PU coating
	-	-	-
	15 years Lifetime guarantee	15 years Lifetime guarantee	15 years Lifetime guarantee
	Micro	Micro	Micro
	7480 g/m ²	9037 g/m ²	9037 g/m ²
	-	-	-
	Pass: Multilayer modular floorcov- ering panels	Pass: Multilayer modular floorcovering panels	Pass: Multilayer modular floorcovering panels
	-	-	-
	33: Commercial heavy 23: Domestic heavy	33: Commercial heavy 23: Domestic heavy	33: Commercial heavy 23: Domestic heavy
	B _{fl} -s1	B _{fl} -s1	B _{fl} -s1
	-	-	-
	Pass (grade 5)	Pass (grade 5)	Pass (grade 5)
	Pass ≥6	Pass ≥6	Pass ≥6
	-	-	-
	Pass (>4000 cycles)	Pass (>4000 cycles)	Pass (>4000 cycles)
	-	-	-
	Pass (no visible damage)	Pass (no visible damage)	Pass (no visible damage)
	Pass (<0.25%)	Pass (<0.25%)	Pass (<0.25%)
	Pass (0.2%)	Pass (0.2%)	Pass (0.7%)
	-	-	-
	ΔL _w = 21 dB	ΔL _w = 21 dB	ΔL _w = 19 dB
	-	-	-
	Pass (≤0.1 mm)	Pass (≤0.1 mm)	Pass (≤0.1mm)
	Pass (>1800 mm)	Pass (>1800 mm)	Pass (>1600 mm)
	Pass (25 000 cycles)	Pass (25 000 cycles)	Pass (25 000 cycles)
	0.0515 m ² K/W Suitable for underfloor heating. Max 27°C	0.0515 m ² K/W Suitable for underfloor heating. Max 27°C	0.0338 m ² K/W Suitable for underfloor heating. Max 27°C
	DS R10	DS R10	DS R10
	See page 165 for details		
	None required; please install according to our installation instructions.		
	Gold certification Compliant low emitting VOC emissions. Indoor air quality certified; Compliant low emitting VOC emissions.		
	-		
	-		
	Manufactured to quality and environment management systems standard.		
	Suitable	Suitable	Suitable
	Yes	Yes	Yes

¹ 5G® is a patented technology invented by Välinge Innovation AB. The 5G® word mark and logo are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

² 5G® short edge; 2G™ long edge except SM-VGW120T-RKP, SM-VGW121T-RKP, SM-VGW122T-RKP, SM-VGW123T-RKP which are modified 2G™ on short edge and standard 2G™ on long edge.

* Subject to terms. Please see our website.

** 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.

OPUS WOOD

Our fresh, modern collection Opus combines flexible layout options, stylish design and durability. With plank sizes ranging from 915mm x 152mm (36" x 6"), and a large-scale option of 1219mm x 228mm (48" x 9"), Opus offers versatility that's quick to install. Designed with commercial spaces in mind, our Opus Enhance products have a rougher surface texture, proven to improve slip resistance.



Opus: Grano WP311 | Ignea WP313



AT A GLANCE



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



Niveus **WP411** | **WP411-SR**



Primo **WP412** | **WP412-SR**



Magna **WP413** | **WP413-SR**



Argen **WP414**



Pallida **WP418**



Fabrica **WP419**



Columba **WP422** | **WP422-SR**



Avena **WP423** | **WP423-SR**

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



Grano **WP311**



Ignea **WP313** | **WP313-SR**



Cera **WP314**



Carbo **WP318** | **WP318-SR**

914.4mm x 101.6mm (36.0" x 4.0")



Weathered Elm **REN113**

Opus Enhance

A number of our Opus products are available with an enhanced finish and rougher surface texture, specifically for use in commercial areas. Assessed using a pendulum wet test (BS7976), Opus Enhance achieved 36 and above, reflecting an improved slip resistance. Look out for the 36+ logo on relevant products. See Product Overview on page 162 & 163 for results.



	Standard	Result
Size	EN ISO 24342	See page opposite
Thickness	EN ISO 24346	2.5 mm
Wear layer	EN ISO 24340	0.55 mm
Surface treatment		K-Guard+® PU coating
Guarantee¹	Light industrial Commercial Residential	15 years 15 years Lifetime guarantee
Bevelled edge		Micro
Mass	EN ISO 23997	4398 g/m ² 4270 g/m ² (Opus Enhance only)
Standards	EN 649 / EN ISO 10582	Pass
Classification	EN 685 / EN ISO 10874: Light industrial Commercial Domestic	42: Light industrial general 33: Commercial heavy 23: Domestic heavy
Reaction to fire	EN 13501-1	B _f -s1
Staining resistance	EN ISO 26987 / EN 423	Excellent
Light fastness	EN ISO 105-B02	Pass (≥6) (Opus Enhance only)
Abrasion resistance	EN 649 EN ISO 10582	Group T Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434 / EN ISO 23999	Pass (≤0.25%)
Acoustic impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 2 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433 / EN ISO 24343-1	Pass (≤0.1 mm)
Castor chair continuous use	EN 425 / EN ISO 4918	Pass
Thermal resistance	ISO 8302	0.0097 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance²	EN 13893 DIN 51130 BS7976	DS R10 (Opus Enhance: R11) >36 (Opus Enhance only)
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 162 & 163 for details
Adhesive	Karndean Universal Acrylic Epoxy High Temperature Pressure Sensitive	Yes Yes Yes Yes Yes
Environmental	Indoor Air Comfort	Gold certification Compliant low emitting VOC emissions.
	Floorscore SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.
	Environmental Product Declaration	External third-party verified Type III EPD
	NSF/ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Conformant product
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.

OPUS STONE

Experience Opus contemporary elegance in our beautiful stone range. Varying in shades of creamy whites and darker tones, these tiles are available in both poured concrete and polished limestone looks. We've also extended our Opus Enhance range to include four designs in our stone collection featuring an increased slip rating, tailored to commercial environments.



Opus: Terra SP212 | Urbus SP213

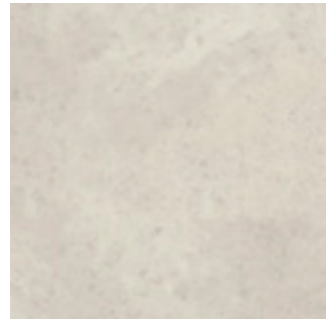


Opus: Argento | SM-SP217 | SP217 | DS10 3mm design strip

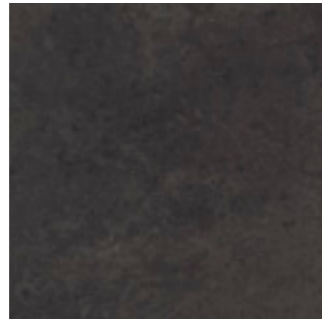
AT A GLANCE



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



Luna SP111

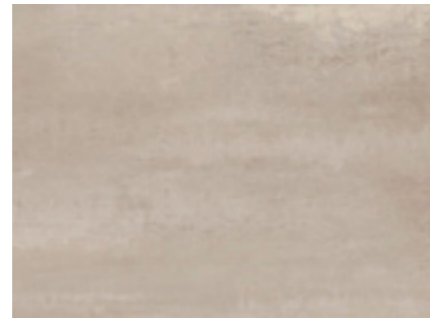


Nero SP115

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



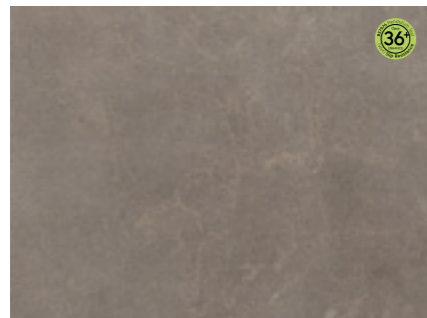
Mico SP211



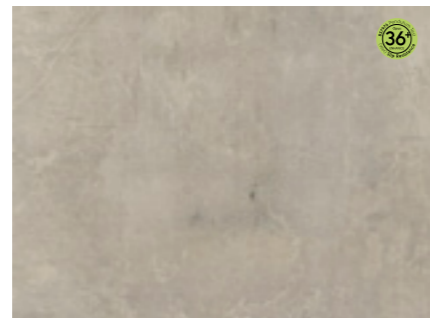
Terra SP212



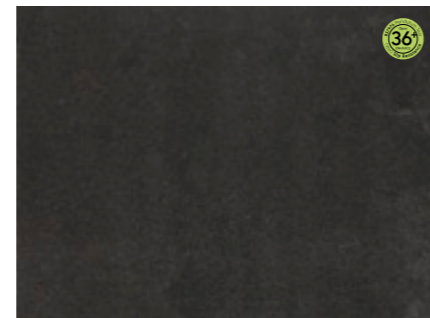
Urbus SP213 | SP213-SR



Fumo SP216* | SP216-SR

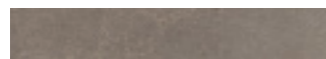


Argento SP217* | SP217-SR



Lutum SP218 | SP218-SR

76.2mm x 457.2mm (3.0" x 18.0")



Fumo SM-SP216*



Argento SM-SP217*

* Same colour available in different sizes.

Opus Enhance

A number of our Opus products are available with an enhanced finish and rougher surface texture, specifically for use in commercial areas. Assessed using a pendulum wet test (BS7976), Opus Enhance achieved 36 and above, reflecting an improved slip resistance. Look out for the 36+ logo on relevant products. See Product Overview on page 157 for results.



	Standard	Result
Size	EN ISO 24342	See page opposite
Thickness	EN ISO 24346	2.5 mm
Wear layer	EN ISO 24340	0.55 mm
Surface treatment		K-Guard+® PU coating
Guarantee¹	Light industrial Commercial Residential	15 years 15 years Lifetime guarantee
Bevelled edge		Micro
Mass	EN ISO 23997	4398 g/m ² 4270 g/m ² (Opus Enhance only)
Standards	EN 649 / EN ISO 10582	Pass
Classification	EN 685 / 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 / EN 423	Excellent
Light fastness	EN ISO 105-B02	Pass (≥6) (Opus Enhance only)
Abrasion resistance	EN 649 EN ISO 10582	Group T Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434 / EN ISO 23999	Pass (≤0.25%)
Acoustic impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 2 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433 / EN ISO 24343-1	Pass (≤0.1 mm)
Castor chair continuous use	EN 425 / EN ISO 4918	Pass
Thermal resistance	ISO 8302	0.0097 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance²	EN 13893 DIN 51130 BS7976	DS R10 (Opus Enhance: R11) >36 (Opus Enhance only)
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 168 for details
Adhesive	Karndean Universal Acrylic Epoxy High Temperature Pressure Sensitive	Yes Yes Yes Yes Yes
Environmental	Indoor Air Comfort Floorscore SCS-EC10.3-2014 v4.0 Environmental Product Declaration NSF/ANSI 332	Gold certification Compliant low emitting VOC emissions. Indoor air quality certified; Compliant low emitting VOC emissions. External third-party verified Type III EPD Sustainability Assessment for Resilient Floor Coverings; Conformant product
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.

OPUS ABSTRACT

Introducing the Opus Abstract capsule collection designed to offer complete creative freedom to architects and interior designers looking to make a statement with a unique floor. With inspiration from around the world, we curated a palette of 24 colourways mimicing natural stone, textiles and man-made materials.

This collection allows you to marry organic pigments with marvellous terrazzo from the Adriatic coast in innovative flooring design. Discover stucco, reimagined for the 21st century, alongside stenciled abstractions against timeless natural stone and the modern allure of speckled concretes.

What's more, this collection works seamlessly with our Opus wood and stone products, allowing you to broaden your creative spectrum. Craft symmetrical patterns for harmonious movement or explore offset designs for playful uniformity that takes abstract flooring to a whole new level.

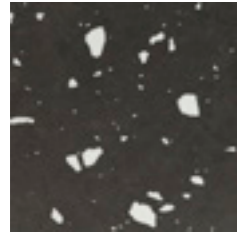


Opus: Burnt Sienna **SP719** | Indigo **SP720** | Zinc **SP722** | Yellow Ochre **SP726** | Black Iron **SP727**

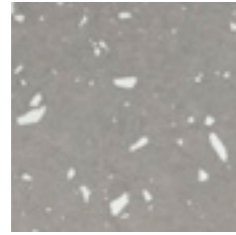
AT A GLANCE



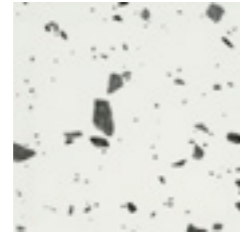
457.2mm x 457.2mm (18.0" x 18.0")



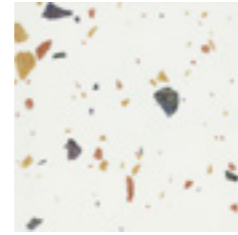
Dolce **SP119**



Pleta **SP120**



Dalmata **SP121**



Salute Blanco **SP122**

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



Burnt Sienna **SP719**



Indigo **SP720**



Amber **SP721**



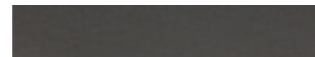
Zinc **SP722**



Chalk Grey **SP724**



Yellow Ochre **SP726**

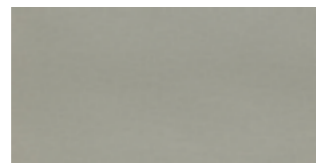


Black Iron **SP727**

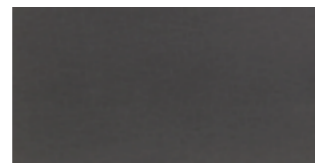
457.2mm x 914.4mm (18.0" x 36.0")



Zinc **SP723**



Chalk Grey **SP725**



Black Iron **SP728**



San Marco **SP729**



Leoncini **SP730**



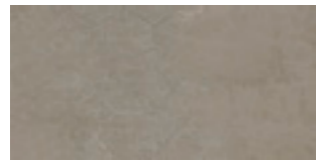
Stratus **SP731**



Umbra **SP732**



Contarini **SP734**



Tizina **SP735**



Interseco **SP736**



Statera **SP737**



Industria **SP738**



Concreto **SP739**

	Standard	Result
Size	EN ISO 24342	See page opposite
Thickness	EN ISO 24346	2.5 mm
Wear layer	EN ISO 24340	0.55 mm
Surface treatment		K-Guard+® PU coating
Guarantee¹	Light industrial Commercial Residential	15 years 15 years Lifetime guarantee
Bevelled edge		Micro
Mass	EN ISO 23997	4398 g/m ²
Standards	EN 649 / EN ISO 10582	Pass
Classification	EN 685 / EN ISO 10874: Light industrial Commercial Domestic	42: Light industrial general 33: Commercial heavy 23: Domestic heavy
Reaction to fire	EN 13501-1	B _f -s1
Staining resistance	EN ISO 26987 / EN 423	Excellent
Light fastness	EN ISO 105-B02	Pass (≥6)
Abrasion resistance	EN 649 EN ISO 10582	Group T Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434 / EN ISO 23999	Pass (≤0.25%)
Acoustic impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 2 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433 / EN ISO 24343-1	Pass (≤0.1 mm)
Castor chair continuous use	EN 425 / EN ISO 4918	Pass
Thermal resistance	ISO 8302	0.0097 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance²	EN 13893 DIN 51130 BS7976	DS R10 >36
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 168 for details
Adhesive	Karndean Universal Acrylic Epoxy High Temperature Pressure Sensitive	Yes Yes Yes Yes Yes
Environmental	Indoor Air Comfort Floorscore SCS-EC10.3-2014 v4.0 Environmental Product Declaration NSF/ANSI 332	Gold certification Compliant low emitting VOC emissions. Indoor air quality certified; Compliant low emitting VOC emissions. External third-party verified Type III EPD Sustainability Assessment for Resilient Floor Coverings; Conformant product
Recycling		Suitable
Phthalate free		Yes

¹ Subject to terms. Please see our website.

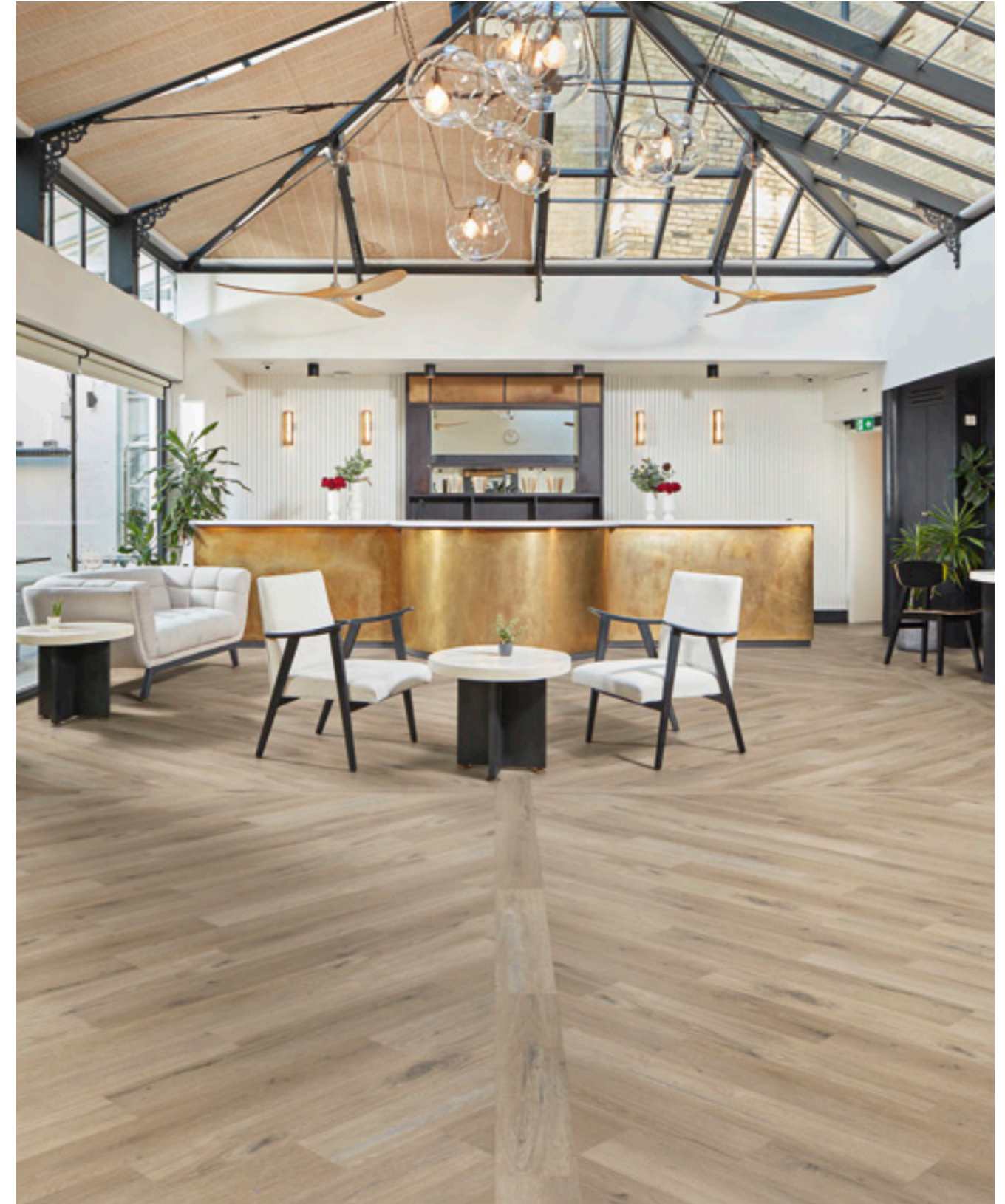
² Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors, including but not limited to; product installation and underlayment, surface contamination, use, wear and how the product is maintained. Textural variation along the surface of the product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

KNIGHT TILE **WOOD**

Our Knight Tile collection covers a range of colours, including rustic, lime washed and white painted looks in both standard, slim and herringbone plank sizes. Extremely versatile and hardwearing, this collection lends itself well to the housebuild sector. For flexibility in fixing types, a selection of our Knight Tile products are available in a rigid core format.

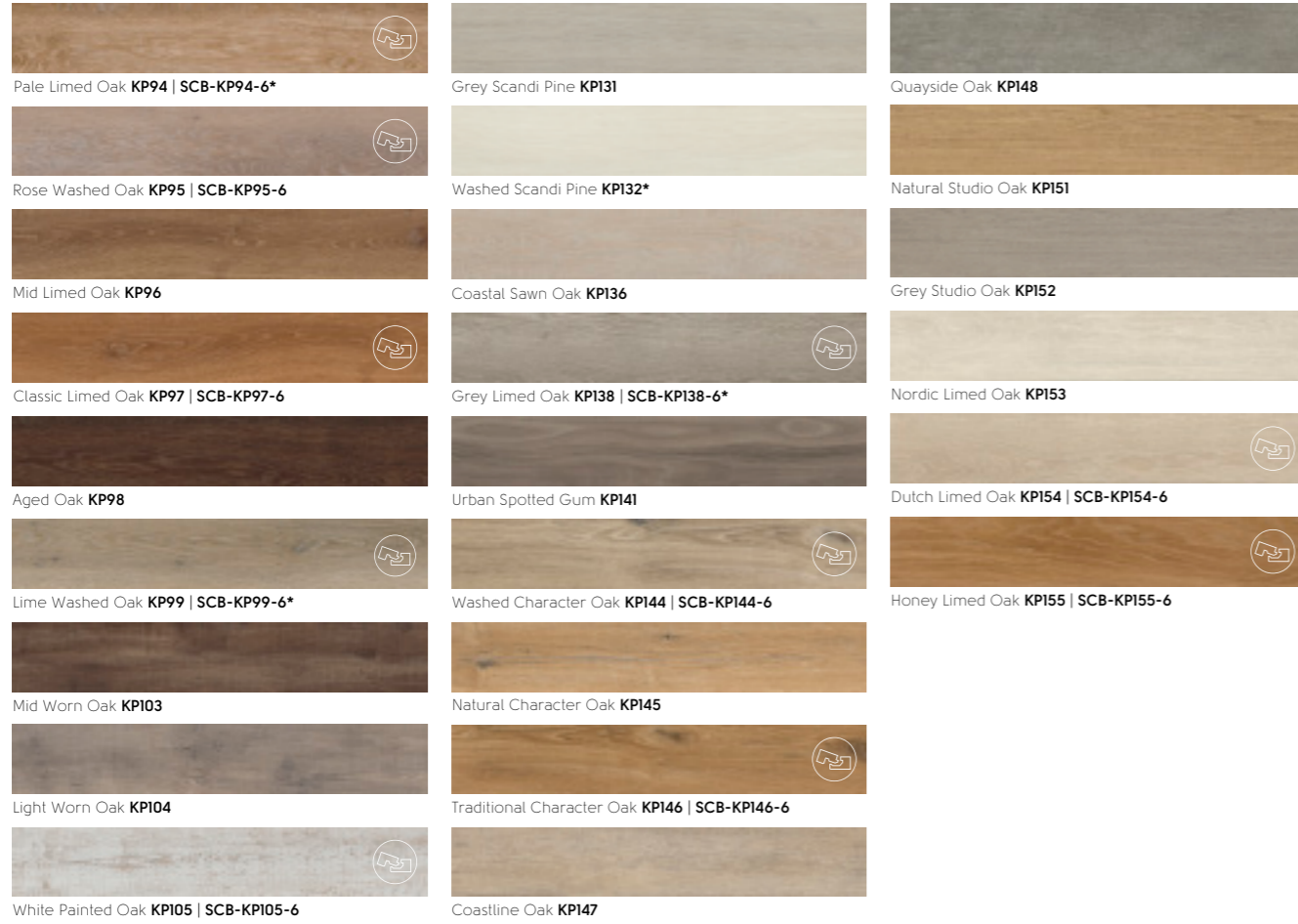


Knight Tile: Washed Character Oak **KP144**



AT A GLANCE

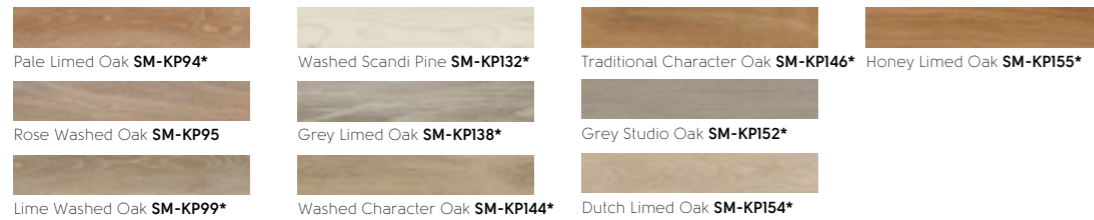
Gluedown: 914.4mm x 152.4mm (36.0" x 6.0") | Rigid core (SCB-): 914.4mm x 150.0mm (36.0" x 5.91")




Gluedown: 1219.2mm x 228.6mm (48.0" x 9.0") | Rigid core (SCB-): 1220.0mm x 225.0mm (48.03" x 8.86")

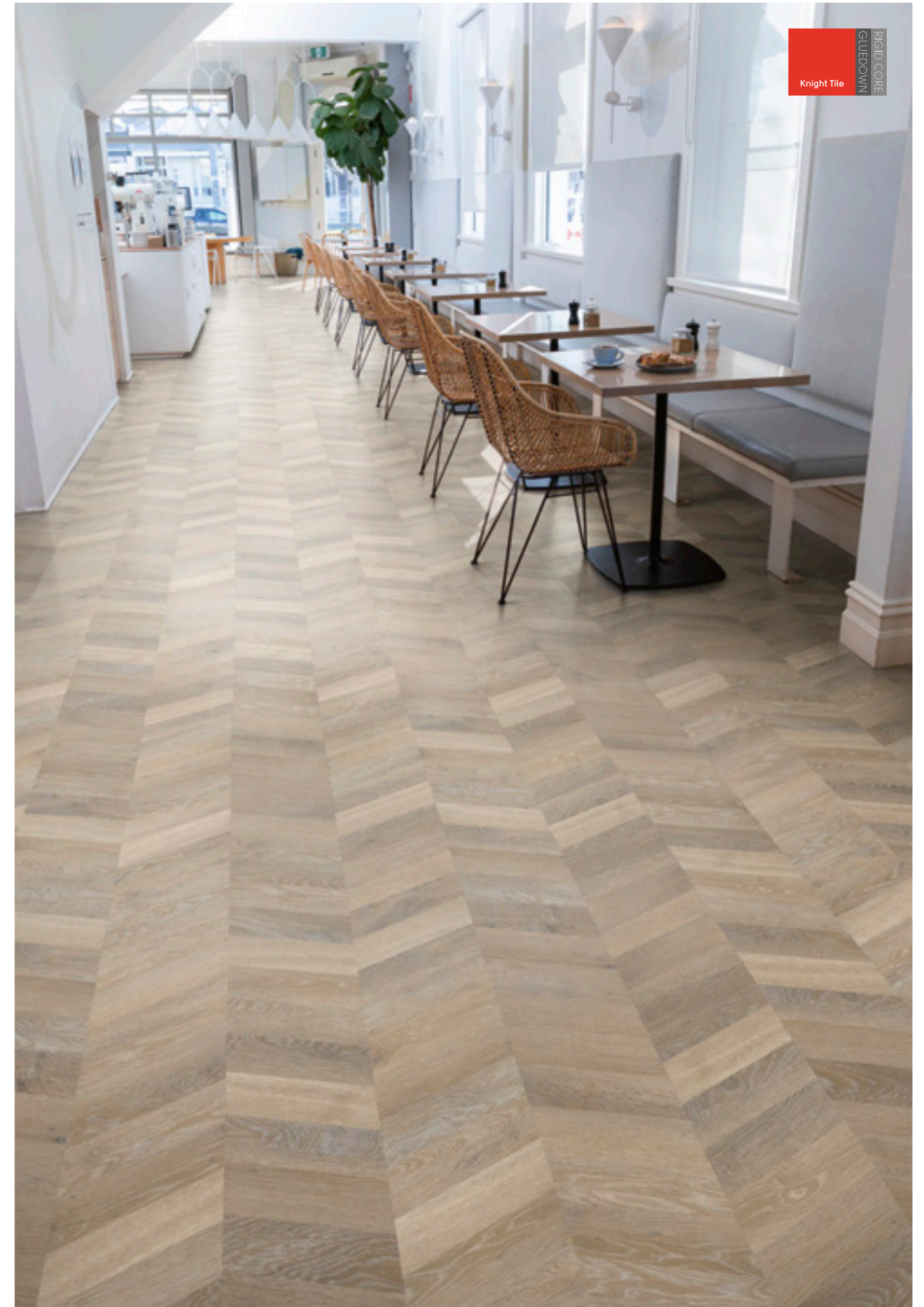


457.2mm x 76.2mm (18.0" x 3.0")



 Also available in rigid core

* Same colour available in different sizes, see product page for details.



Knight Tile: Lime Washed Oak **CH-KP99** | SCB-CH-KP99

	Standard	Result
Size	EN ISO 24342	See page 122
Thickness	EN ISO 24346	2.0 mm
Wear layer	EN ISO 24340	0.3 mm
Surface treatment		K-Guard+® PU coating
Guarantee¹	Commercial Residential	10 years Lifetime guarantee
Bevelled edge		None
Mass	EN ISO 23997	3605 g/m ²
Standards	EN 649 / EN ISO 10582	Pass
Classification	EN 685 / EN ISO 10874: Commercial Domestic	31: Commercial moderate 23: Domestic heavy
Reaction to fire	EN 13501-1	B _{fl} -s1
Staining resistance	EN ISO 26987 / EN 423	Excellent
Light fastness	EN ISO 105-B02	Pass (≥6)
Abrasion resistance	EN 649 / EN ISO 10582 EN ISO 10582	Group T Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434 / EN ISO 23999	Pass (≤0.25%)
Acoustic impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 1 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433 / EN ISO 24343-1	Pass (≤0.1 mm)
Castor chair continuous use	EN 425 / EN ISO 4918	Pass
Thermal resistance	ISO 8302	0.0084 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance²	EN 13893 DIN 51130	DS R10
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 163 for details
Adhesive	Karndean Universal Acrylic Epoxy High Temperature Pressure Sensitive	Yes Yes Yes Yes Yes
Environmental	Indoor Air Comfort	Gold certification Compliant low emitting VOC emissions.
	Floorscore SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.
	Environmental Product Declaration	External third-party verified Type III EPD
	NSF/ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Conformant product
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.

	Standard	Result
Size	EN ISO 24342	See page 122
Thickness	EN ISO 24346	4.5 mm
Locking system¹		2G™ angling installation system
Wear layer	EN ISO 24340	0.3 mm
Surface treatment		K-Guard+® PU coating
Guarantee²	Commercial Residential	10 years Lifetime guarantee
Bevelled edge		None
Mass per unit area	EN ISO 23997	7600 g/m ²
Standards	EN 16511	Pass (Multilayer modular floorcovering panels)
Classification	EN ISO 10874: Commercial Domestic	31: Commercial moderate 23: Domestic heavy
Reaction to fire	EN 13501-1	B _{fl} -s1
Staining resistance	EN 438-2	Pass (Grade 5)
Light fastness	EN ISO 105-B02	Pass (≥6)
Abrasion resistance	EN 13329 Annex E	Pass (> 10,000 cycles)
Furniture chair leg	EN 424	Pass (no visible damage)
Dimensional stability	EN 434 / EN ISO 23999	Pass (≤0.25%)
Swelling	ISO 24336	Pass (1.7%)
Acoustic impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 19 dB
Indentation - residual	EN 433 / EN ISO 24343-1	Pass (≤0.1 mm)
Impact resistance	EN 13329 Annex F	Pass (>1800 mm)
Castor chair continuous use	EN 425 / EN ISO 4918	Pass (25,000 cycles)
Thermal resistance	ISO 8302	0.0184 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance³	EN 13893 DIN 51130	DS R10
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 165 for details
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; Compliant low emitting VOC emissions.
	ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standard
Recycling		Suitable
Phthalate free		Yes

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.

KNIGHT TILE **STONE**

Our Knight Tile collection is the perfect partner to modern developments and housebuild projects. Available in a variety of colours from the marble effect of Frosted Marble to the darker hues found in our Honed Charcoal Slate and Black Riven Slate. For flexibility in fixing types, a selection of our Knight Tile products are available in a rigid core format.



Knight Tile: Smoked Concrete ST22 | SCB-ST22-18

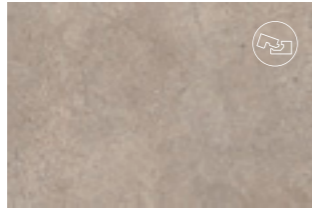


AT A GLANCE

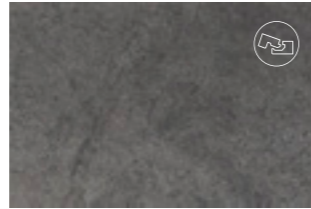
Gluedown: 304.8mm x 457.2mm (12.0" x 18.0") | Rigid core (SCB-): 304.8mm x 457.2mm (12.0" x 18.0")



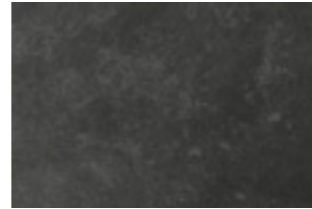
Bath Stone **ST12**



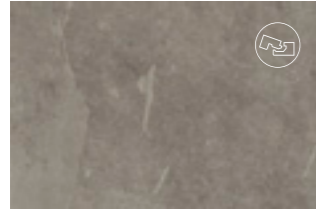
Portland Stone **ST13 | SCB-ST13-18**



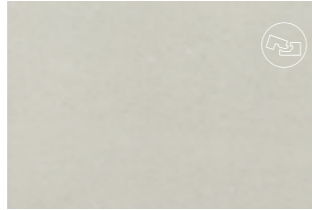
Cumbrian Stone **ST14 | SCB-ST14-18**



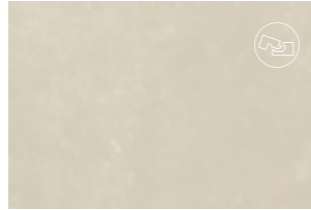
Black Riven Slate **ST15**



Grey Riven Slate **ST16 | SCB-ST16-18**



Honed Oyster Slate **ST17 | SCB-ST17-18**



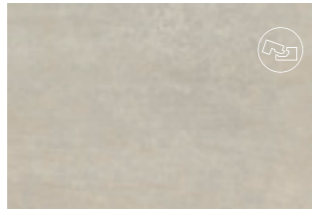
Ivory Riven Slate **ST18 | SCB-ST18-18**



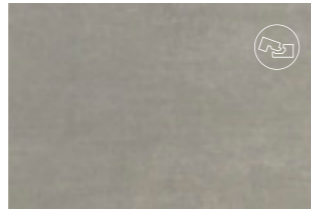
Honed Charcoal Slate **ST19 | SCB-ST19-18**



Honed Pebble Slate **ST20 | SCB-ST20-18**



Dove Grey Concrete **ST21 | SCB-ST21-18**



Smoked Concrete **ST22 | SCB-ST22-18**



Basel Stone **ST23**



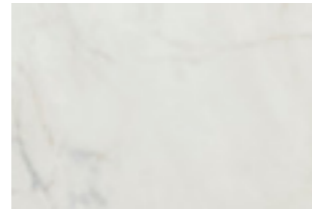
Olten Stone **ST24**



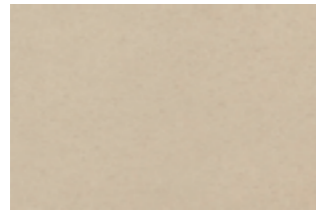
Lucerne Stone **ST25**



Frosted Marble **ST26 | SCB-ST26-18**



Glacial Marble **ST27**



Natural Stone **ST29**

Gluedown: 457.2mm x 76.2mm (18.0" x 3.0")



Glacial Marble **SM-ST27**



Midnight Marble **SM-ST28**



Also available in rigid core



Knight Tile: Glacial Marble **SM-ST27** | Midnight Marble **SM-ST28**

	Standard	Result
Size	EN ISO 24342	See page 128
Thickness	EN ISO 24346	2.0 mm
Wear layer	EN ISO 24340	0.3 mm
Surface treatment		K-Guard+® PU coating
Guarantee*	Commercial Residential	10 years Lifetime guarantee
Bevelled edge		No
Mass	EN ISO 23997	3605 g/m ²
Standards	EN 649 / EN ISO 10582	Pass
Classification	EN 685 / EN ISO 10874: Commercial Domestic	31: Commercial moderate 23: Domestic heavy
Reaction to fire	EN 13501-1	B _{fl} -s1
Staining resistance	EN ISO 26987 / EN 423	Excellent
Light fastness	EN ISO 105-B02	Pass (≥6)
Abrasion resistance	EN 649 / EN ISO 10582 EN ISO 10582	Group T Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434 / EN ISO 23999	Pass (≤0.25%)
Acoustic impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 1 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433 / EN ISO 24343-1	Pass (≤0.1 mm)
Castor chair continuous use	EN 425 / EN ISO 4918	Pass
Thermal resistance	ISO 8302	0.0084 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance**	EN 13893 DIN 51130	DS R10
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 169 for details
Adhesive	Karndean Universal Silane Pressure Sensitive	Yes Yes Yes
Environmental	Indoor Air Comfort	Gold certification Compliant low emitting VOC emissions.
	Floorscore SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.
	Environmental Product Declaration	External third-party verified Type III EPD
	NSF/ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Conformant product
	ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standard
Recycling		Suitable
Phthalate free		Yes

* Subject to terms. Please see our website.

** 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.

	Standard	Result
Size	EN ISO 24342	See page 128
Thickness	EN ISO 24346	4.5 mm
Locking system¹		2G™ angling installation system
Wear layer	EN ISO 24340	0.3 mm
Surface treatment		K-Guard+® PU coating
Guarantee²	Commercial Residential	10 years Lifetime guarantee
Bevelled edge		None
Mass per unit area	EN ISO 23997	7600 g/m ²
Standards	EN 16511	Pass (Multilayer modular floorcovering panels)
Classification	EN ISO 10874: Commercial Domestic	31: Commercial moderate 23: Domestic heavy
Reaction to fire	EN 13501-1	B _{fl} -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	EN 434 / EN ISO 23999	Pass (≤0.25%)
Swelling	ISO 24336	Pass (1.7%)
Acoustic impact noise reduction	EN ISO 10140-1:2016	ΔL _w = 19 dB
Indentation - residual	ISO 24343-1	Pass (≤0.1 mm)
Impact resistance	EN 13329 Annex F	Pass (> 1800 mm)
Castor chair continuous use	ISO 4918 / EN 425	Pass (25,000 cycles)
Thermal resistance	ISO 8302	0.0184 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance³	EN 13893 DIN 51130	DS R10
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 170 for details
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; Compliant low emitting VOC emissions.
	ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standard
Recycling		Suitable
Phthalate free		Yes

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.

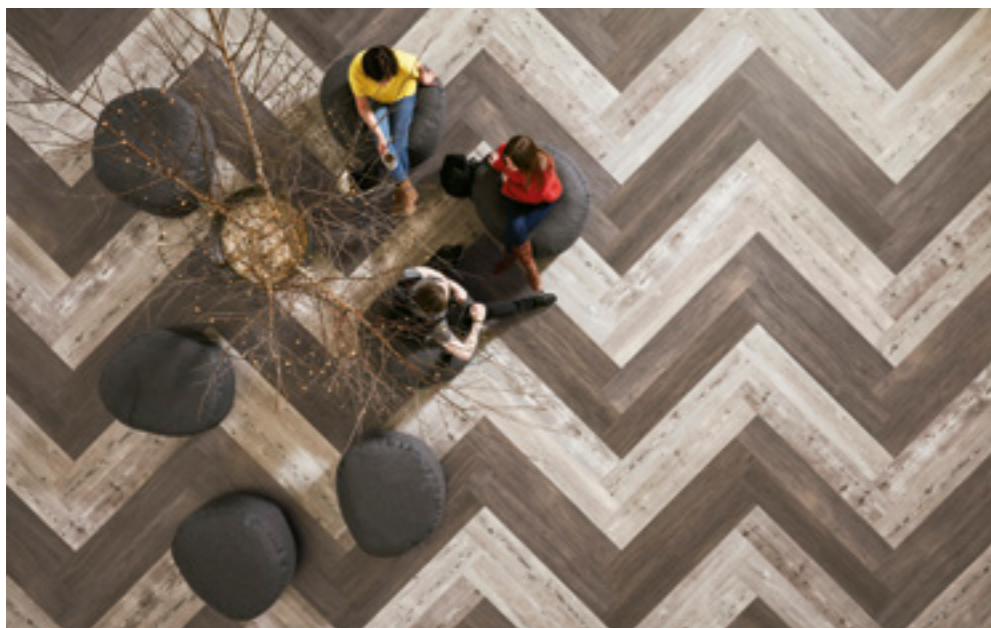
KARNDEAN LOOSELAY WOOD

With enhanced acoustic properties and excellent environmental credentials, our Karndean LooseLay wood and Longboard ranges can be laid over most existing hard floors, and in many cases, without the need for adhesive.

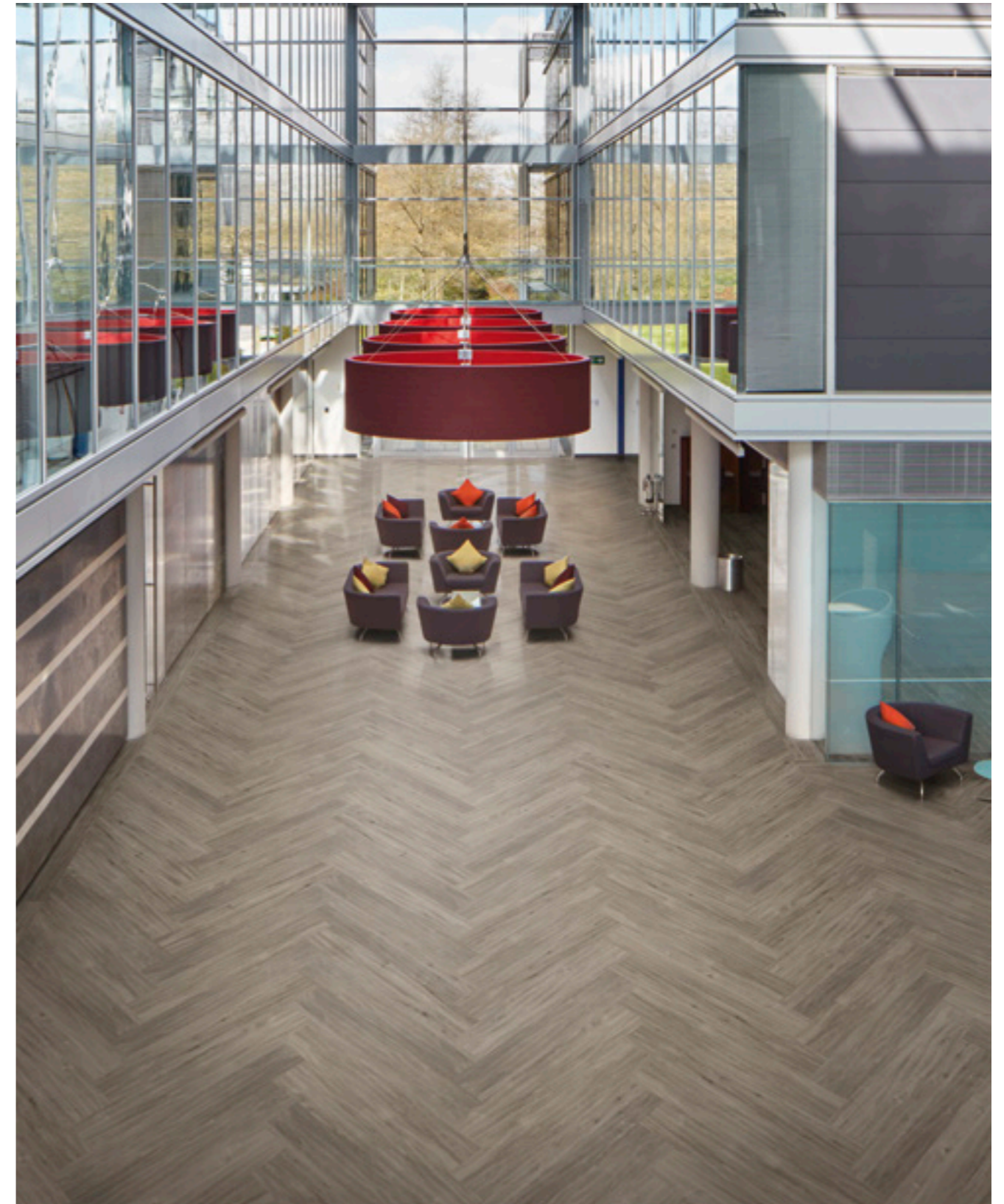
Our LooseLay Longboard is available in 12 woods in a 1.5m long format, featuring planks that are 42% longer than our standard loose lay products, helping to achieve faster installation times.



Karndean LooseLay: Heritage Oak **LLP102**



Karndean LooseLay Longboard: Raven Oak **LLP302** | Weathered Heart Pine **LLP304**



AT A GLANCE

1500.0mm x 250.0mm (59.06" x 9.84")



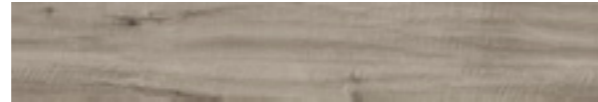
Twilight Oak LLP301



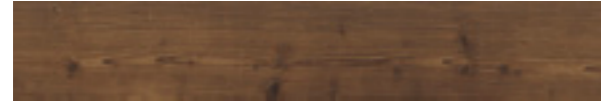
Neutral Oak LLP307



Raven Oak LLP302



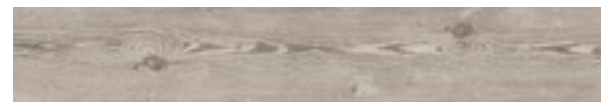
French Grey Oak LLP308



Antique Heart Pine LLP303



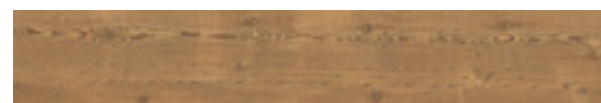
Champagne Oak LLP310



Weathered Heart Pine LLP304



Bleached Tasmanian Oak LLP311



Reclaimed Heart Pine LLP305



Character Walnut LLP315



Pearl Oak LLP306



Lemon Spotted Gum LLP317

1050.0mm x 250.0mm (41.34" x 9.84")



Country Oak LLP92



Heritage Oak LLPI02



Stamford LLP109



Dover LLP93



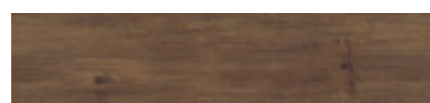
Weathered Timber LLPI03



Burlington LLPI10



Newport LLP94



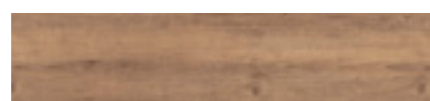
Rustic Timber LLPI04



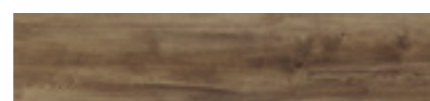
Boston LLP111



Ashland LLP95



Vintage Timber LLPI05



Hartford LLPI12



Hudson LLP99



Antique Timber LLPI06



Cambridge LLPI13



Traditional Oak LLPI01



Providence LLPI08

	Standard	Result
Size	EN ISO 24342	See page opposite
Thickness	EN ISO 24346	4.5 mm
Wear layer	EN ISO 24340	0.55 mm
Surface treatment		K-Guard+® PU coating
Guarantee¹	Light industrial Commercial Residential	15 years 15 years Lifetime guarantee
Bevelled edge		No
Mass	EN ISO 23997	7470 g/m ²
Standards	EN 649 / EN ISO 10582	Pass
Classification	EN 685 / EN ISO 10874: Light industrial Commercial Domestic	42: Light industrial general 33: Commercial heavy 23: Domestic heavy
Reaction to fire	EN 13501-1	B _{s1} -sl
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 / EN ISO 4918	Pass
Thermal resistance	ISO 8302	0.0245 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance²	EN 13893 DIN 51130	DS R10
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 164 for details
VOC emission	ISO 16000	Indoor Air Comfort Gold
Adhesive	Please refer 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; Compliant low emitting VOC emissions.
	Environmental Product Declaration	External third-party verified Type III EPD
	NSF/ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Conformant product
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.

KARNDDEAN LOOSELAY STONE

Available in a large-format rectangular tile, Karndean LooseLay stone is easy to install and features our K-Wave® friction grip backing designed to hold products in place without the need for clicking or locking. It also boasts enhanced acoustic properties and is 100% recyclable. Each tile can be lifted individually making it perfect for spaces where access is required for underfloor services.

Three of our LooseLay stones, Quebec, Vermont and Colorado, are also available in the extra-large format of 1000mm x 1000mm, and can be used to create an authentic poured concrete look.



Karndean LooseLay: Quebec LG-LLT219



Karndean LooseLay: Quebec LG-LLT219

AT A GLANCE

500.0mm x 610.0mm (19.69" x 24.02") | 1000mm x 1000mm (39.3" x 39.3")*



Arizona LLT200



Colorado LLT201 | LG-LLT201*



Indiana LLT202



Madison LLT203



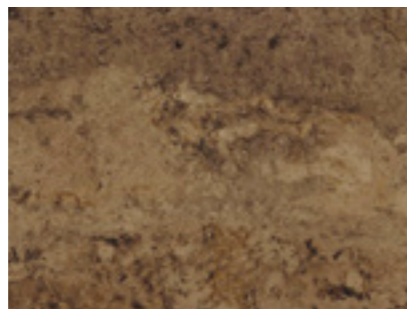
Pennsylvania LLT204



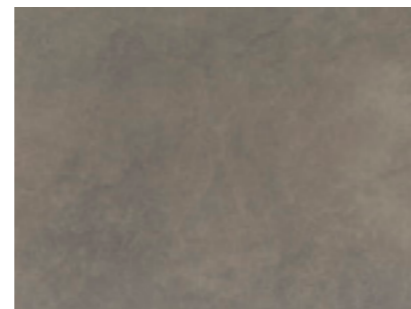
Nevada LLT205



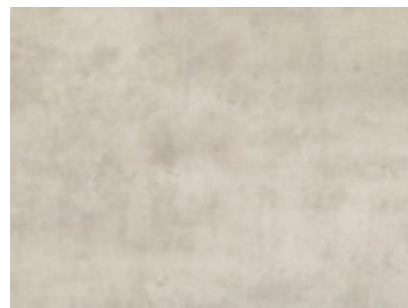
Georgia LLT206



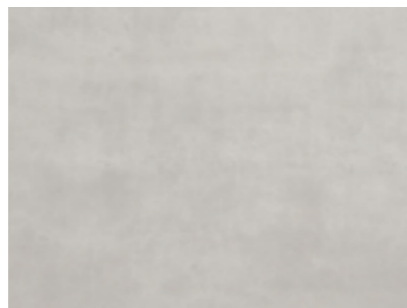
Texas LLT207



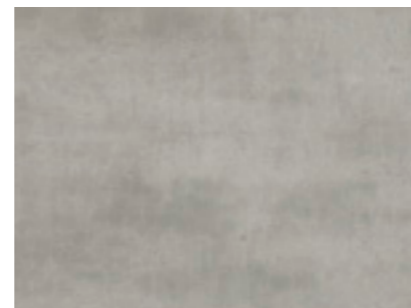
Dakota LLT212



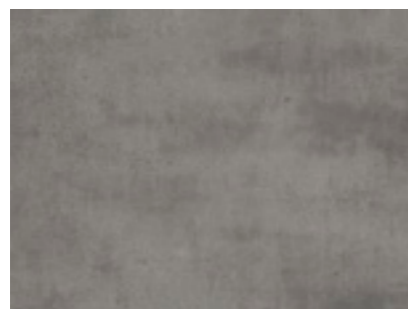
Seattle LLT214



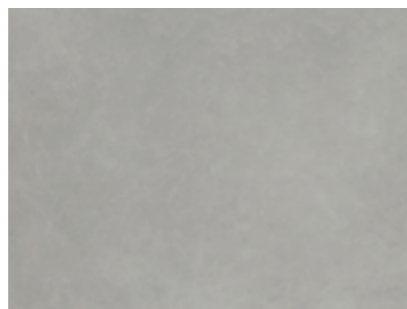
Alaska LLT215



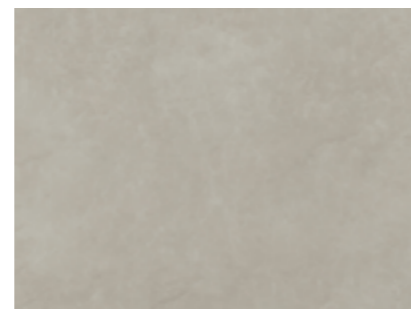
Utah LLT216



Vermont LLT217 | LG-LLT217*



Ontario LLT218



Quebec LLT219 | LG-LLT219*

	Standard	Result
Size	EN ISO 24342	500 mm x 610 mm (19.7" x 24") 1000 mm x 1000 mm (39.3" x 39.3")
Thickness	EN ISO 24346	4.5 mm
Wear layer	EN ISO 24340	0.55 mm
Surface treatment		K-Guard+® PU coating
Guarantee*	Light industrial Commercial Residential	15 years 15 years Lifetime guarantee
Bevelled edge		No
Mass	EN ISO 23997	7470 g/m ²
Standards	EN 649 / EN ISO 10582	Pass
Classification	EN 685 / EN ISO 10874: Light industrial Commercial Domestic	42: Light industrial general 33: Commercial heavy 23: Domestic heavy
Reaction to fire	EN 13501-1	B _f -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 / EN ISO 4918	Pass
Thermal resistance	ISO 8302	0.0245 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance**	EN 13893 DIN 51130	DS R10
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See page 170 for details
VOC emission	ISO 16000	Indoor Air Comfort Gold
Adhesive	Please refer 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; Compliant low emitting VOC emissions.
	Environmental Product Declaration	External third-party verified Type III EPD
	NSF/ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Conformant product
Recycling		Suitable
Phthalate free		Yes

* Subject to terms. Please see our website.

** 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.

KORLOK REGENT **WOOD**

Discover new designs which embody the opulence of wood, with all the benefits of Luxury Vinyl Tile. Taking inspiration from the regal grandeur of royal palaces, the Korlok Regent collection offers an exquisite selection of timeless floors in large plank, multi-chevron plank, large chevron, and herringbone laying patterns. With 6 designs and 4 laying patterns all in cutting-edge rigid core format, achieving effortless luxury has never been so simple.



Korlok Regent: Stanmore Oak **RKP9001**



Exquisitely Embossed: To ensure each plank is inherently unique and thereby accentuating the natural aesthetics of the wood, our Korlok Regent designs have been finished with a highly realistic emboss.

Korlok Regent: Greenwich Oak **RKP9002**



Korlok Regent: Richmond Oak **CL-RKP9006**

AT A GLANCE

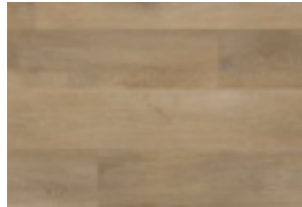
Rigid core:
Large plank
510.0mm x 220.0mm (59.45" x 8.66")



Stanmore Oak **RKP9001**



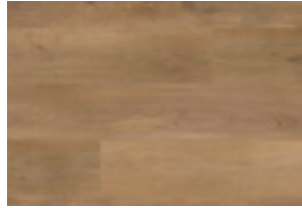
Greenwich Oak **RKP9002**



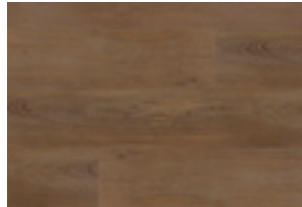
Primrose Oak **RKP9003**



Kensington Oak **RKP9004**

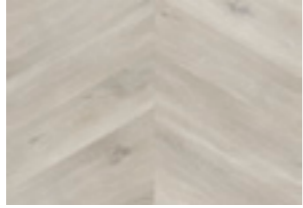


Victoria Oak **RKP9005**

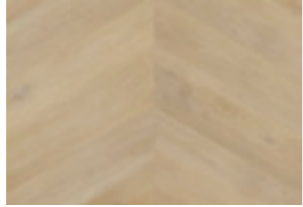


Richmond Oak **RKP9006**

Rigid core:
Large chevron
1074.9mm x 214.9mm (42.32" x 8.46")



Stanmore Oak **CL-RKP9001**



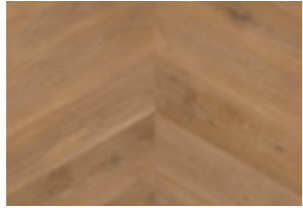
Greenwich Oak **CL-RKP9002**



Primrose Oak **CL-RKP9003**



Kensington Oak **CL-RKP9004**

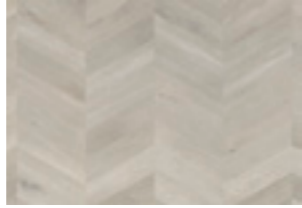


Victoria Oak **CL-RKP9005**

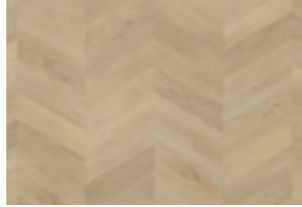


Richmond Oak **CL-RKP9006**

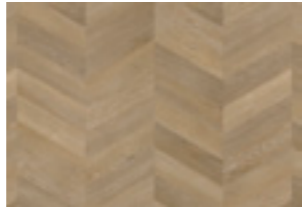
Rigid core:
Chevron
938.5mm x 305.1mm (36.95" x 12.01")



Stanmore Oak **CP-RKP9001**



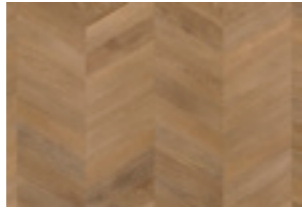
Greenwich Oak **CP-RKP9002**



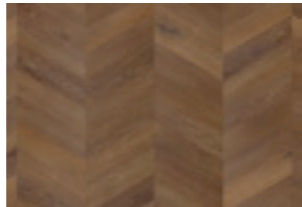
Primrose Oak **CP-RKP9003**



Kensington Oak **CP-RKP9004**



Victoria Oak **CP-RKP9005**



Richmond Oak **CP-RKP9006**

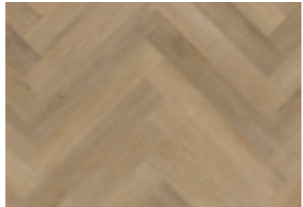
Rigid core:
Herringbone
720.1mm x 119.9mm (28.35" x 4.72")



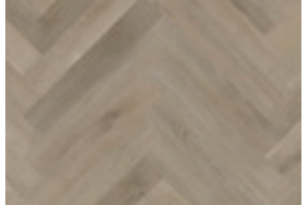
Stanmore Oak **SM-RKP9001**



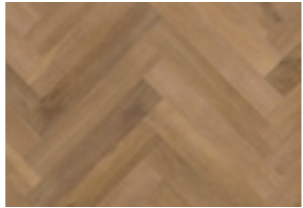
Greenwich Oak **SM-RKP9002**



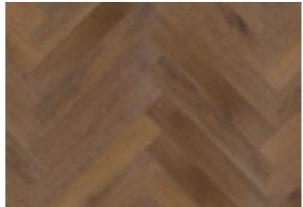
Primrose Oak **SM-RKP9003**



Kensington Oak **SM-RKP9004**



Victoria Oak **SM-RKP9005**



Richmond Oak **SM-RKP9006**

RIGID CORE
Korlok
Regent



Kensington Oak **CP-RKP9004**



Greenwich Oak SM-RKP9002

	Standard	Result
Size	EN ISO 24342	See individual swatches overleaf for details
Thickness	EN ISO 24346	8.0 mm
Wear layer	EN ISO 24340	0.55 mm
Locking mechanism¹		i4F drop-lock technologies ¹
Surface treatment		K-Guard+® PU coating
Guarantee²	Commercial Residential	15 years Lifetime guarantee
Bevelled edge		Micro
Mass per unit area	EN ISO 23997	8860 g/m ²
Standards	EN ISO 20326	Pass
Classification	EN 685 / EN ISO 10874: Commercial Domestic	33: Commercial heavy 23: Domestic heavy
Reaction to fire	EN 13501-1	B _{fl} -s ₁
Staining resistance	EN ISO 26987 / EN 423	Excellent
Light fastness	EN ISO 105-B02	Pass (≥6)
Locking strength	EN ISO 20326 Annex D	Pass (≥2.0 kN/m)
Furniture chair leg	EN ISO 16581	Pass (no visible damage)
Acoustic impact noise reduction	EN ISO 10140-1:2016	ΔL _w = 17 dB
Indentation - residual	EN ISO 24343-1	Pass (≤0.1 mm)
Castor chair continuous use	EN ISO 4918	Pass (25000 cycles)
Thermal resistance	EN 12664	0.074 m ² K/W Suitable for underfloor heating Max 27°C
Slip resistance³	EN 13893 DIN 51130	DS R10
Light Reflectance Value (LRV)	BS 8493:2008+A1:2010	See page 166 for details
Adhesive		None required. Please install according to our installation guidelines
Environmental	Indoor Air Comfort ISO 14001 / ISO 9001	Gold certification; Compliant low emitting VOC emissions Manufactured to quality and environment management systems standard
Recycling		Suitable
Phthalate free		Yes

¹ These products utilise proprietary 3L Triplelock® and i4F Technology www.patents-i4f.com

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.

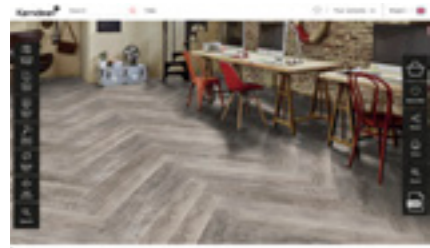


RESOURCES

We've worked hard to produce a comprehensive portfolio of resources both online and offline. From downloadable files from our Technical Hub and inspiration from our case studies, to our full digital tool suite including our interactive visualiser, Floorstyle and BIM files. We're here to help when selecting the right floor for your project.

DIGITAL TOOL SUITE

To ensure you have everything you need from Karndean for your projects, visit karndeancommercial.com where you can access our Floorstyle designer tool, Technical Hub and Interactive Tour.



Floorstyle designer tool

Our interactive room viewer, Floorstyle, lets you view our wide range of floors in typical commercial settings.

With improved usability, more sector specific settings, optional colour schemes and side-by-side comparison, you can discover our stylish and highly practical flooring in a truly visual manner.



bimstore



BIMstore

Specifiers can now access our complete portfolio of wood, stone and abstract designs as BIM components. With many advantages over previous project management tools, BIM allows specifiers to include both 3D colour models and technical details in one place, enabling clients to visualise what the end product will look like and other project team members to easily access the technical specifications they require.

BIMstore.com

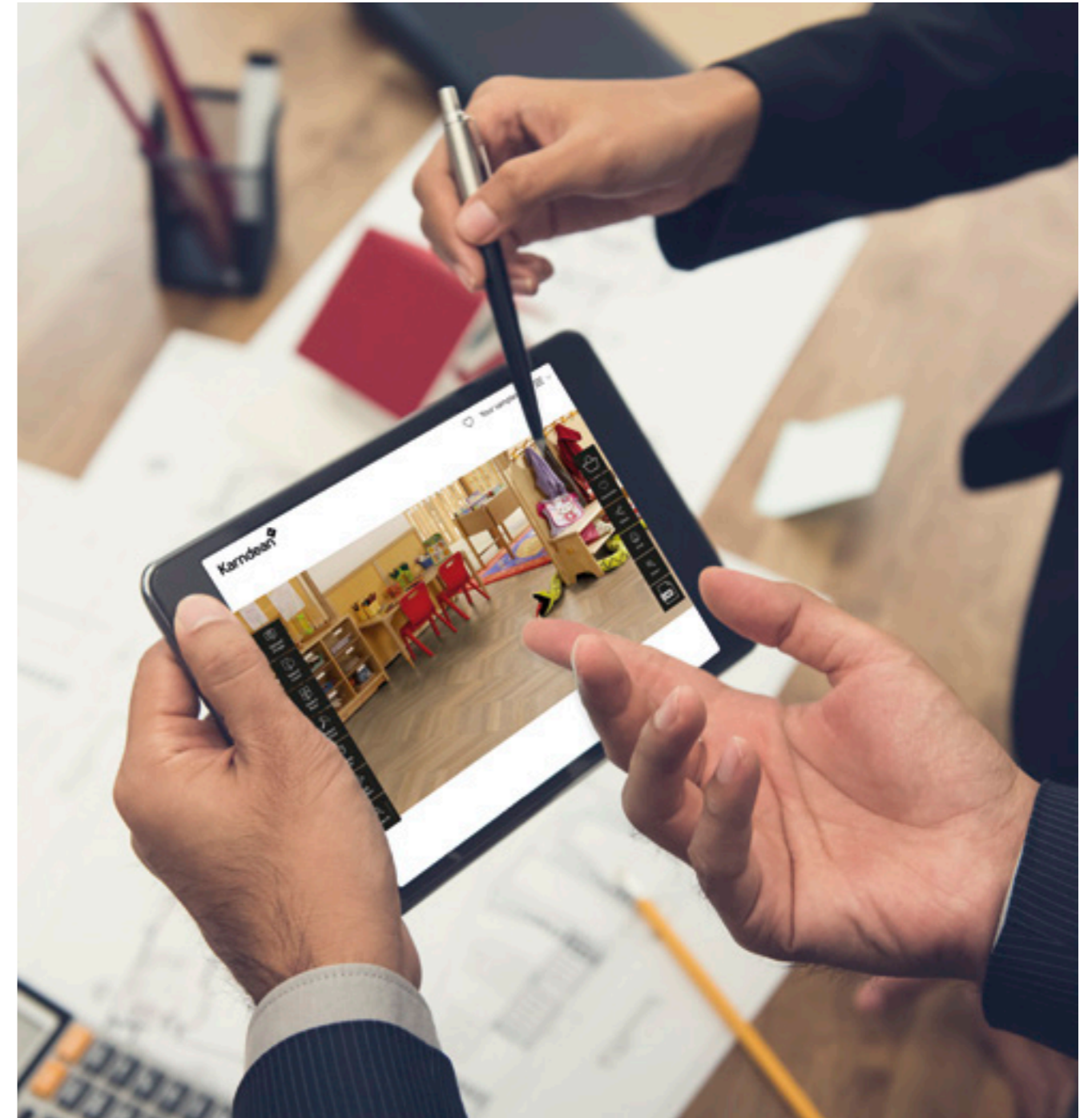


NBS Source

Karndean are partners with NBS, which means you can find our products on NBS Source.

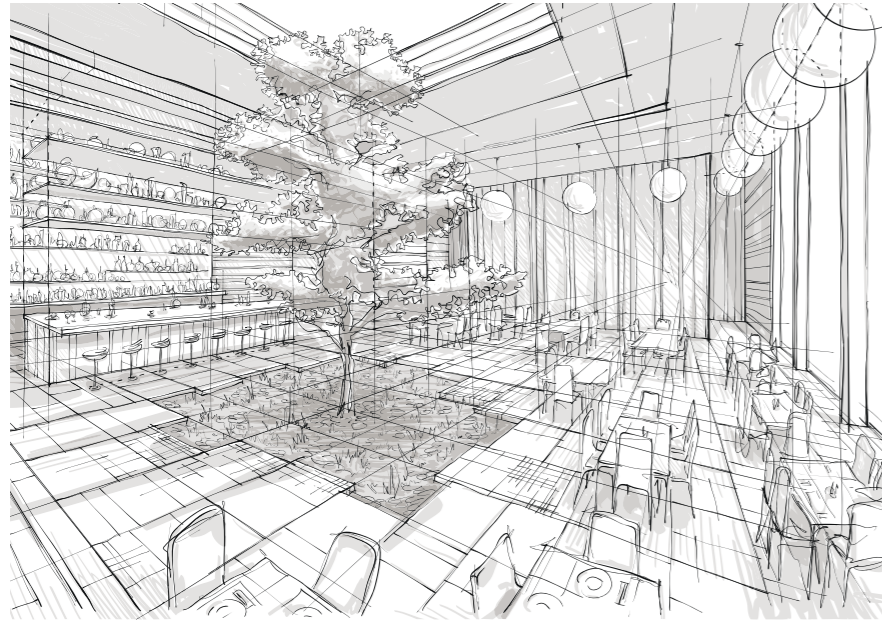
NBS Source is a free-to-use construction product platform that allows you to quickly and easily find, select and specify our products. Boasting enhanced product data in NBS standardised specification format and a range of content, from case studies to third party certificates; NBS Source gives you the detailed information you need to make informed product decisions.

source.thenbs.com



TECHNICAL HUB

On the technical hub you will find all the product, regulatory and compliance information you need to design and install a floor that will stand out for all the right reasons.



Our technical hub has been designed for architects, interior designers and contractors, and places all the information you need conveniently at your fingertips, from technical data to help you specify the best product for any situation, to advice on installation and ongoing cleaning and maintenance.

On the hub you can find out more about our commitment to producing stylish and durable floors with the lowest possible impact on the environment and our sustainability accreditations. Our environmental product declarations are available to download, providing detailed information about each of our formats: gluedown, rigid core and loose lay.

karndean.com/technicalhub

INTERACTIVE JOURNEY

We invite you on a journey. A chance to experience our products in an unparalleled way. Whether specifying for work, life or play, this immersive CGI tool puts you at the centre of a 360-degree virtual environment. Helping you visualise flooring in a real-world setting.

Inspired by contemporary, more sustainable ways of living, we chose to build an online-based, multi-purpose structure with elements for life, work and socialising. As well as product insight, you can also access inspiration from key industry figureheads as you journey through our virtual world, all viewed with just the tap of your finger.



SHOWROOMS

You can explore our portfolio of designs in person at the following locations:



Karndean Commercial

Located in the heart of London's vibrant design district, the historic Georgian property has been designed to inspire the design community and highlight the endless possibilities of flooring.

The showroom features a beautiful selection of bespoke floors that demonstrate how Karndean flooring can meet both aesthetic requirements and demanding technical specifications, whilst also offering chip samples to take away.

Contact us at clerkenwellshowroom@karndean.co.uk to book an appointment.

London Showroom

20 Clerkenwell Green, Clerkenwell
London, England, EC1R 0DP



Karndean Designflooring

In our showroom, you will find Karndean's full collection of wood, stone and abstract designs. As well as seeing the full range of Karndean Designflooring, you can book an appointment with our trained advisors, use our design tables to try out your ideas and take away full sized samples with you. Whatever the project and the intricacy of the detail demanded, we can help.

Please visit our website for opening times:
karndean.com

Evesham Showroom

Crab Apple Way, Vale Park, Evesham,
Worcestershire, England WR11 1GP



Material Source Studio

We have partnered with Material Source Studio to be part of a space that brings architects and designers the very best materials and furniture brands for commercial design. Their studios are a place for inspiration and collaboration, with a full calendar of seminars and events alongside the showroom space.

materialsource.co.uk

Manchester Studio

1 Federation street, NOMA,
Manchester, England, M4 4BF

Glasgow Studio

180 West Saint George Street,
Glasgow, Scotland, G2 2NR



20 Clerkenwell Green

QUALITY AND SERVICE

Our Distribution Centre is one of our greatest assets. Working 24 hours a day, we move hundreds of pallets in and out of the facility. Carrying in excess of 12,000 pallets, we pride ourselves on our 99.9% stock holding capability to ensure the product you order is delivered in full and on time.

In addition to the regular daily despatch of products to our customers, we operate a full next day samples service. This can include swatch samples, full size planks or tiles, and supporting marketing material such as brochures.

All of our products are manufactured to ISO 9001. In addition to this, our robust quality control mechanisms ensure that our products reach their final destination in top condition. We also have a highly experienced technical service team who are at hand to support you through the specification, installation and maintenance of your chosen design.

For more information on how to order your sample today, contact your local commercial specification manager or call our customer service team on:

Tel: 01386 820200

Tel: (ROI) 01 6569884

Email: commercial@karndean.co.uk


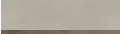
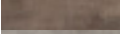
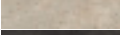
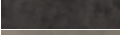



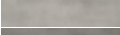
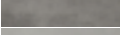

Website: karndeancommercial.com



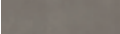

PRODUCT OVERVIEW

View our comprehensive overview of the full Karndean Designflooring range, split into ranges and by product format. Quickly and easily compare colours, wear layers, sizes, LRVs and more, to help you select the right floor for your project.

STONE PRODUCTS BY RANGE LOOSE LAY

Karndean LooseLay	Code	Name	Thickness	Wear layer	Bevel	Slip Resistance DIN 51130	LRV	Size	Box quantity
	LG-LLT201	Colorado	4.5mm	0.55mm	No	R10	32	1000.0mm x 1000.0mm	N/A (Pallets)
	LG-LLT217	Vermont	4.5mm	0.55mm	No	R10	20	1000.0mm x 1000.0mm	N/A (Pallets)
	LG-LLT219	Quebec	4.5mm	0.55mm	No	R10	40	1000.0mm x 1000.0mm	N/A (Pallets)
	LLT200	Arizona	4.5mm	0.55mm	No	R10	19	500.0mm x 610.0mm	10 tiles / 3.050m ²
	LLT201	Colorado	4.5mm	0.55mm	No	R10	32	500.0mm x 610.0mm	10 tiles / 3.050m ²
	LLT202	Indiana	4.5mm	0.55mm	No	R10	44	500.0mm x 610.0mm	10 tiles / 3.050m ²
	LLT203	Madison	4.5mm	0.55mm	No	R10	8	500.0mm x 610.0mm	10 tiles / 3.050m ²
	LLT212	Dakota	4.5mm	0.55mm	No	R10	19	500.0mm x 610.0mm	10 tiles / 3.050m ²
	LLT214	Seattle	4.5mm	0.55mm	No	R10	47	500.0mm x 610.0mm	10 tiles / 3.050m ²
	LLT215	Alaska	4.5mm	0.55mm	No	R10	43	500.0mm x 610.0mm	10 tiles / 3.050m ²
	LLT216	Utah	4.5mm	0.55mm	No	R10	35	500.0mm x 610.0mm	10 tiles / 3.050m ²
	LLT217	Vermont	4.5mm	0.55mm	No	R10	20	500.0mm x 610.0mm	10 tiles / 3.050m ²
	LLT218	Ontario	4.5mm	0.55mm	No	R10	37	500.0mm x 610.0mm	10 tiles / 3.050m ²
	LLT219	Quebec	4.5mm	0.55mm	No	R10	40	500.0mm x 610.0mm	10 tiles / 3.050m ²

STONE PRODUCTS BY RANGE RIGID CORE

Van Gogh	Code	Name	Thickness	Wear layer	Bevel	Slip Resistance DIN 51130	LRV	Size	Box quantity
	RKT2401	Frosted Stone	6.5mm	0.55mm	Micro	R10	51	457.0mm x 600.0mm	10 tiles / 2.742m ²
	RKT2402	Urban Grey	6.5mm	0.55mm	Micro	R10	22	457.0mm x 600.0mm	10 tiles / 2.742m ²
	RKT2403	Metro Grey	6.5mm	0.55mm	Micro	R10	29	457.0mm x 600.0mm	10 tiles / 2.742m ²
	RKT2405	Cotswold Stone	6.5mm	0.55mm	Micro	R10	40	457.0mm x 600.0mm	10 tiles / 2.742m ²
	RKT2406	Volcanic Black	6.5mm	0.55mm	Micro	R10	16	457.0mm x 600.0mm	10 tiles / 2.742m ²

Knight Tile	Code	Name	Thickness	Wear layer	Bevel	Slip Resistance DIN 51130	LRV	Size	Box quantity
	SCB-ST13-18	Portland Stone	4.5mm	0.3mm	No	R10	34	304.8mm x 457.2mm	20 Tiles / 2.787m ²
	SCB-ST14-18	Cumbrian Stone	4.5mm	0.3mm	No	R10	18	304.8mm x 457.2mm	20 Tiles / 2.787m ²
	SCB-ST16-18	Grey Riven Slate	4.5mm	0.3mm	No	R10	28	304.8mm x 457.2mm	20 Tiles / 2.787m ²
	SCB-ST17-18	Honed Oyster Slate	4.5mm	0.3mm	No	R10	63	304.8mm x 457.2mm	20 Tiles / 2.787m ²
	SCB-ST18-18	Ivory Riven Slate	4.5mm	0.3mm	No	R10	55	304.8mm x 457.2mm	20 Tiles / 2.787m ²
	SCB-ST19-18	Honed Charcoal Slate	4.5mm	0.3mm	No	R10	18	304.8mm x 457.2mm	20 Tiles / 2.787m ²
	SCB-ST20-18	Honed Pebble Slate	4.5mm	0.3mm	No	R10	37	304.8mm x 457.2mm	20 Tiles / 2.787m ²
	SCB-ST21-18	Dove Grey Concrete	4.5mm	0.3mm	No	R10	47	304.8mm x 457.2mm	20 Tiles / 2.787m ²
	SCB-ST22-18	Smoked Concrete	4.5mm	0.3mm	No	R10	32	304.8mm x 457.2mm	20 Tiles / 2.787m ²
	SCB-ST26-18	Frosted Marble	4.5mm	0.3mm	No	R10	68	304.8mm x 457.2mm	20 Tiles / 2.787m ²

Karndean 

Design is an endless journey

Karndean



t. 01386 820104 www.karndean.com

Karndean Designflooring, Crab Apple Way,
Vale Park, Evesham, Worcestershire, WR11 1GP



Karndean Designflooring - Commercial

Call: 0044 (0)1386 820104

Email: commercial@karndean.co.uk

For ROI call: 01 6569887

KD7810UK | COMMSBROCH4

