



 **Karndean**
COMMERCIAL



t. 1800 331 170
karndeancommercial.com

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Karndean
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**RESILIENT COMMERCIAL
LVT FLOORING**
DESIGNED TO PERFORM

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.

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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

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.



JOURNEY

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.

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.



www.karndeancommercial.com/evolve

IT'S A NEW DAY AND WE'RE READY TO CREATE A BETTER TOMORROW

It's a promise to Evolve.

Karndean are proud recipients of the Best Vinyl Flooring Company - Australia in the 2024 BUILD Sustainability Building Awards. The award recognises innovators who are driving sustainability in the building and construction space.

karndeancommercial.com/evolve



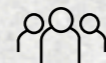
Discover
Karndean
Evolve™

Every Karndean range and format meets our certification policy standards – be sure to verify the current certification status.



Confront climate change

- We're actively reducing our carbon footprint through energy-efficient practices and renewable energy sources, aiming for a science-based target of at least a 42% reduction in greenhouse gas emissions by 2030.
- Karndean provides Environmental Product Declarations (EPDs) for all products (hosted by SCS Global Services), verified to ISO 14025 standards, offering clear insights into the environmental life cycle.
- GreenTag™ Excellence – Our gluedown, Korlok, LooseLay Originals, and Karndean LooseLay Longboard ranges receive a GreenRate Level 'A' rating for quality sustainable building materials. Additionally, we were the first Australian LVT supplier to achieve Best Environmental Practice PVC in 2015.



Inclusion & diversity

- We deeply value equity, inclusivity and diversity within our company and nurture these principles through engagement and education.
- These values guide our policies on environmental protection, responsible sourcing/trading, and our contributions to local and global communities, reflecting our founder's enduring principles and ethics that continue to shape our business's approach to operating responsibly.



Health & wellbeing

- Our products go beyond aesthetics; they are designed with wellbeing in mind. They are not only free from heavy metals and unsafe phthalates, but are also certified for post-installation indoor air quality. Our commitment to creating healthy interior environments extends to our choice of water-based or solvent-free adhesives, ensuring very low VOC emissions. Your health and comfort are integral to our product design.
- All our gluedown, LooseLay Originals, and LooseLay Longboard ranges have a GreenRate™ LCARate Silver certification, recognising commitment to safeguarding the planet's biodiversity, ensuring the wellbeing of workers, and maintaining environmentally friendly manufacturing processes.



Supply chain transparency

- We're committed to upholding high standards of environmental and social responsibility, ensuring fair treatment and safe working conditions for all.
- Our factories lead the way by using recycled materials and eco-friendly packaging, setting a new standard for environmental consciousness.
- Plus, our manufacturing processes are certified to meet ISO 14001 and ISO 9001 standards, guaranteeing top-notch quality and sustainability every step of the way.



Sustainable use of resources

- At the core of our dedication to responsible resource management lies our commitment to preserving natural resources. We achieve this by embracing recycled materials and creating products specifically designed for recyclability, thus reducing our dependence on raw materials derived from crude oil.
- We prioritise the incorporation of recycled materials in our products, with each one containing up to 50% recycled PVC in their backing layers, sourced from post-production waste.
- We substantiate our efforts to minimise landfill waste and foster recycling initiatives, strengthening our role in promoting a circular economy.



Education

- We educate employees about the importance of sustainability, helping them understand what role they play, encouraging them to think sustainably and devise new ways of working, increasing the likelihood of achieving our goals.
- By conducting CPD classes and participating in speaking engagements with organisations like the Green Building Council of Australia, a membership we've held since 2007, we actively contribute to the training of professionals in the design, construction, and built industries.



WHY KARNDEAN COMMERCIAL?

Inspired by wood and stone from around the world, our premium resilient LVT is available in hundreds of stylish designs and three installation formats – loose lay, hybrid rigid core and gluedown.

Guaranteed for up to 20 years in commercial settings, the combination of style, durability and performance makes our premium LVT a popular choice in a variety of key sectors, from healthcare, aged care, multi-residential developments, community housing, leisure, new home builds and renovations to education, child care, hospitality and corporate offices.

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



Van Gogh: Classic Oak VGW86T | SCB-VGW86T



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

Each and every one is original, meticulously crafted by our expert design team to capture the distinctive grains, textures and markings of hand-selected wood and stone.



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.



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.



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.



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 project.



Compatible with underfloor heating

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



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.



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.

*It is recommended that when selecting flooring products, you verify compliance with building regulations and certification practices relevant to your local area

SECTORS

Flooring to suit your commercial project



Healthcare

Interiors in the healthcare sector have a significant impact on the well-being of those using the space. From a practical perspective, cleanliness and durability are essential. However, the visual design must also address the complex needs of patients and residents, playing a vital role in creating a comforting environment.

Our gluedown and loose lay ranges offer sustainable flooring solutions with high design flexibility, durability for busy areas, and comfort underfoot.


Explore our gluedown and loose lay ranges featuring slip ratings of R10, and our Opus range up to R11/P4, perfect for healthcare applications. Additionally, we provide Light Reflectance Values (LRV) for all our products to help you specify for enhanced accessibility.

Healthcare | Korlok: Natural Blue Gum **RKP8240** 

Retail & Shop

The future of retail relies on delivering an exceptional customer experience—something online shopping simply cannot replicate. To support this, we offer a wide range of flooring options that enable the creation of zoning and wayfinding. These collections not only provide stunning aesthetics but also ensure functional requirements are met, guiding customers safely and effectively through the space. With our rigid core and loose lay formats, installation is quick and easy, minimising downtime for retail spaces.



Retail & Shop | Korlok: Natural Fiddleback Blackbutt **RKP8246** 

Multi-Res

These environments require flooring that feels like home for residents while being low-maintenance for management and staff. Our rigid core and Karndean Loose lay LVT contributes to quieter environments in multi-story buildings, reducing noise to lower floors up to 21 dB, while all of our LVT is easy to clean and maintain – no harsh chemicals, waxing or noisy machinery required.

Durability is obviously key, too. Available with wear layer options up to 0.7mm, our flooring features K-Guard+® surface protection against everyday wear, spills and scuffs. Many of our ranges offer the added benefit of being individually replaceable if damaged.



Multi-Res | Knight Tile: Smoked Concrete **ST22**  | **SCB-ST22-18** 

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 | LooseLay Originals: Colorado **LLT201**



Hospitality & Leisure | Van Gogh: Blush Oak **VGW80T**

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 loose lay, rigid core and glue down products offer a contemporary aesthetic, featuring slip ratings of R10, and up to R11/P4, acoustic benefits of up to 21dB and speedy installation.

Social Housing

The housing sector now spans many avenues. From build-to-rent to student accommodation, aged living to multi-residential complexes, and 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.



Social Housing | LooseLay Originals: Stamford **LLP109**

SECTORS

Continued...

Office

In a post-pandemic world, office spaces are evolving into collaborative environments with a home-from-home feel. Flexibility and future-proofing are essential for these spaces. Our loose lay fitting format, with a 20-year guarantee, ensures longevity and allows for quick installation and easy reconfiguration. Designed to create a calm, comfortable environment, our LVTs replicate natural materials, providing biophilic benefits while being quiet underfoot. Opt for our loose lay tiles for a sleek, poured concrete look without the need for expansion gaps—an increasingly popular choice for commercial projects.



Office | LooseLay Originals: Lampione **LLP147** | Linosa **LLP148**

Home Build

The residential sector encompasses a diverse range of projects, from new home constructions to renovations, refurbishments, and investment properties. Each project comes with unique considerations when specifying interiors. No matter the type of build, partnering with a trusted flooring supplier is essential for achieving lasting appeal and value for buyers or renters.

Our flooring solutions offer the perfect combination of versatility and durability, supported by our dual-format options. Choose designs based on aesthetics, with the confidence that they deliver exceptional functional performance backed by our lifetime domestic warranty.



Home Build | LooseLay Originals: Budelli **LLP146**

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 our premium LVT in three installation formats across seven product collections, with each collection offering different specs – from wear layer and product thickness to plank and tile sizes. Together, it all adds up to a range of options based on what's best for your project.

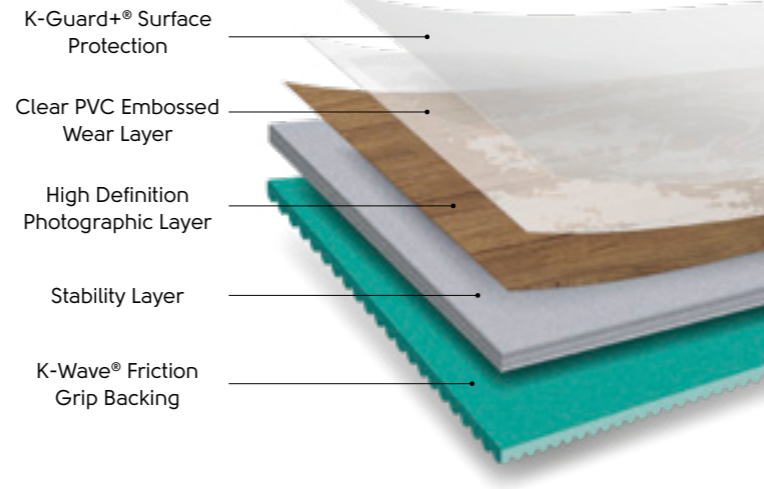
FORMATS

Three LVT formats to suit your project's needs.

Loose lay

Loose lay features our K-Wave® friction grip and fibreglass-reinforced backing, providing a more dimensionally stable installation that's quick to install and easier to individually replace planks/tiles.

Ideal for newly constructed subfloors providing options that address costly subfloor preparation with a moisture management solution.



Loose lay benefits



Quick and easy to install.



Reduces noise transfer by 14dB.



No expansion gap required.



Easy access to underfloor panels.



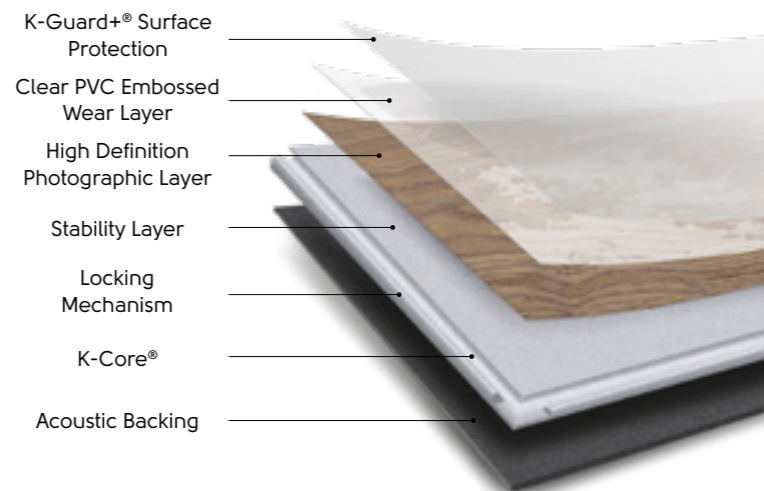
Reduce costly moisture mitigation, with up to 95% relative humidity (RH) with the use of Karndean PS adhesive.



Minimises disruption by installing over most hard subfloors.

Rigid core

Our 2G™ and 5G® 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.



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



2G™ and 5G® click-locking systems.



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



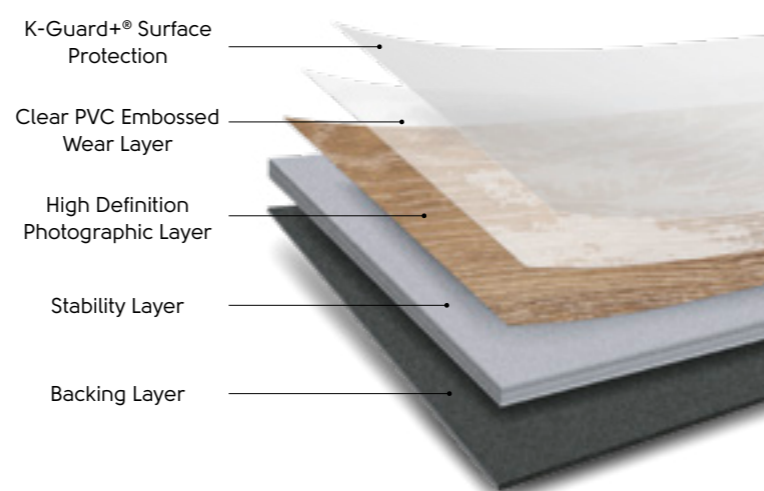
Reduce costly moisture mitigation, with up to 95% relative humidity (RH).



Enables preservation of existing floor.

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.



Can be cut and laid for custom installations such as herringbone or zoning and wayfinding.

OUR LVT FLOORING RANGES

Whatever it is you're after, you're sure to find a look that's right for you in our wide range of stylish, high quality Karndean floors.

	Price range	Size (mm)	Residential warranty	Light industrial guarantee ^{^*}	Thickness (mm)	Wear layer (mm)	Bevelled edge	Natural emboss	Quantity per box	M ² per box	M ² per pallet	Weight per box (kg)	ISO 10874 Classification			Environmental Product Declaration available	Slip resistance [^]	
													Domestic use	Commercial use	Light industrial use			
Loose lay																		
Karndean LooseLay Longboard	\$\$\$	Plank					No	Yes	8	3.000	156.000	24	23	34	43	✓	R10	
Karndean LooseLay Originals	\$\$	Plank	Lifetime	15 years	4.5	0.5	No	Yes	12	3.150	151.200	23	23	34	43	✓	R10	
		Tile					No	Yes	10	3.050	158.600	24	23	34	43	✓	R9	
Rigid core																		
Korlok	\$\$\$	Plank					Micro	Yes	10	3.195	166.140	26	23	33	42			
		Tile		Lifetime	15 years	6.5	0.5	Micro	Yes	10	2.742	142.584	21	23	33	42	✓	R10
								Micro	Yes	6	2.564	117.944	20	23	33	42		
Van Gogh	\$\$	Plank	Lifetime	15 years	5.5	0.5	Micro	Yes	10	2.196	120.780	20	23	33	42	✓	R10	
Knight Tile	\$	Plank	Lifetime	10 years	4.5	0.3	No	Yes	14	3.074	138.348	24	23	31	42	✓	R10	
		Tile					No	Yes	20	2.787	117.058	22	23	33	42		R9	
Gluedown																		
Art Select	\$\$\$	Oak Royale						Yes	15	3.252	195.120	19	23	33	43			
		Oak Premier Handcrafted		Lifetime	20 years	3.0	0.7	Standard	Yes	24	3.345	167.250	19	23	33	43	✓	R9
								Yes	24	3.345	167.250	19						
		Parquet						Yes	192	3.345	180.630	16	23	31	43			
Van Gogh	\$\$	Plank	Lifetime	15 years	3.0	0.5	Micro	Yes	15	3.252	195.096	19	23	31	-	✓	R10	
Opus	\$\$	Plank							24		200.700		23	33	-			
									12	3.345	214.080	16	23	33	-	✓	R10 / R11	
		Tile		Lifetime	15 years	2.5	0.5	Micro	Yes	16		200.700		23	33	-		
										12		214.080		23	33	-		
Knight Tile	\$	Plank	Lifetime	10 years	2.0	0.3	No	Yes	20	4.335	260.129	16	23	33	-	✓	R10	
		Tile							24	3.345	240.805	12	23	31	-		R9	

* Guarantees apply when used at EN 685 classification stated.

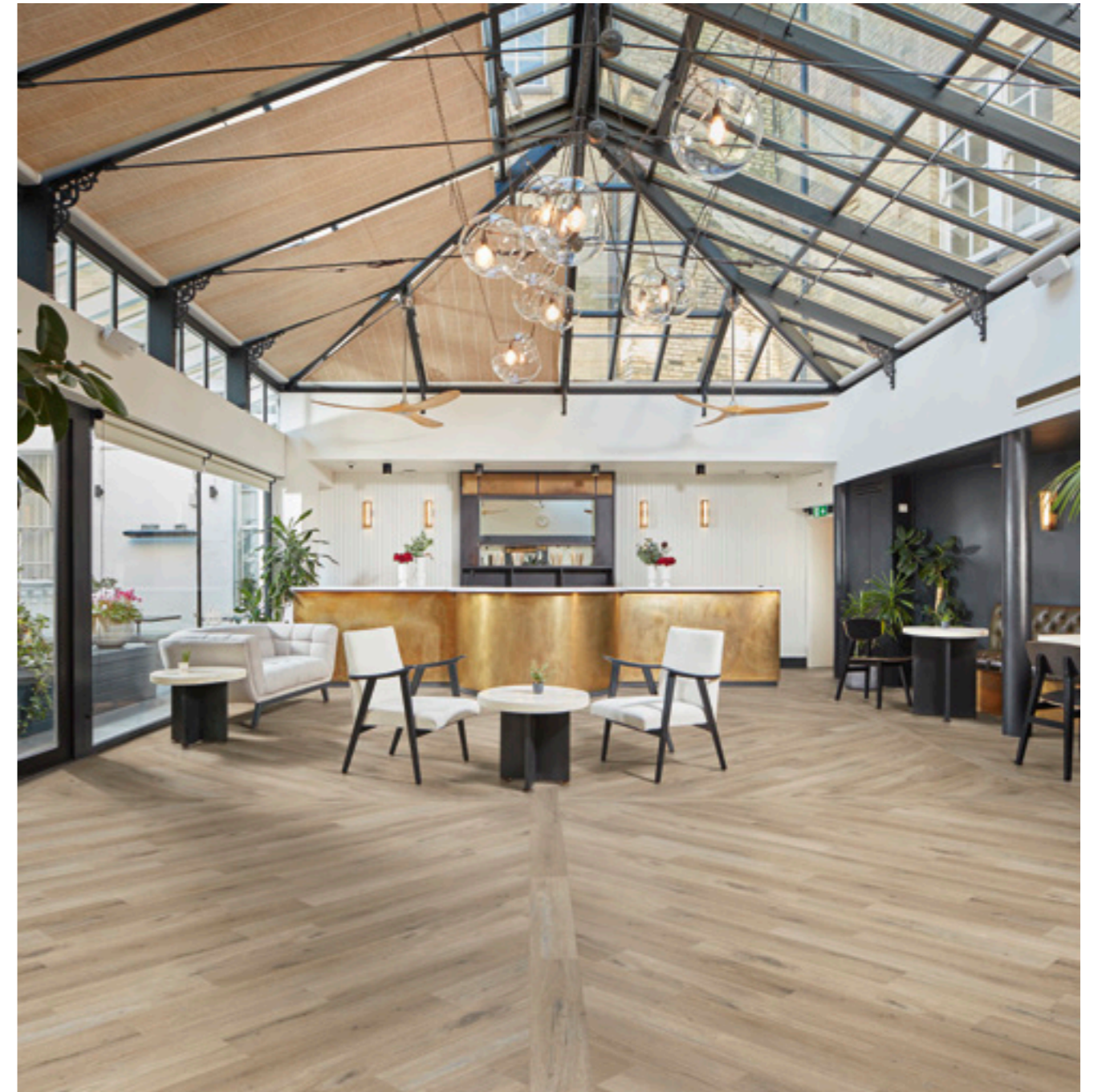
[^] Subject to terms. Please see our website.

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 & Leisure | LooseLay Longboard: Sterling Oak LLP354



Hospitality & Leisure | Knight Tile: Washed Character Oak KPI44-7

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 meet accessibility requirements.

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.

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, design and laying pattern. Discover technical specifications from size to thickness, slip resistance to acoustic properties, and sustainability credentials.

The woods and stones that inspire our designs are sourced from around the world – forests and lumberyards to remote mountain quarries. In the skilled hands of our design team, the natural characteristics of the source materials are replicated and enhanced in exacting detail.

Light or dark. Cool, warm or neutral. Choose from designs in hundreds of colourways, all capturing the distinctive grains, textures and markings of the wood and stone that inspired them.

Every design is a Karndean original, each with a story that's just as unique.

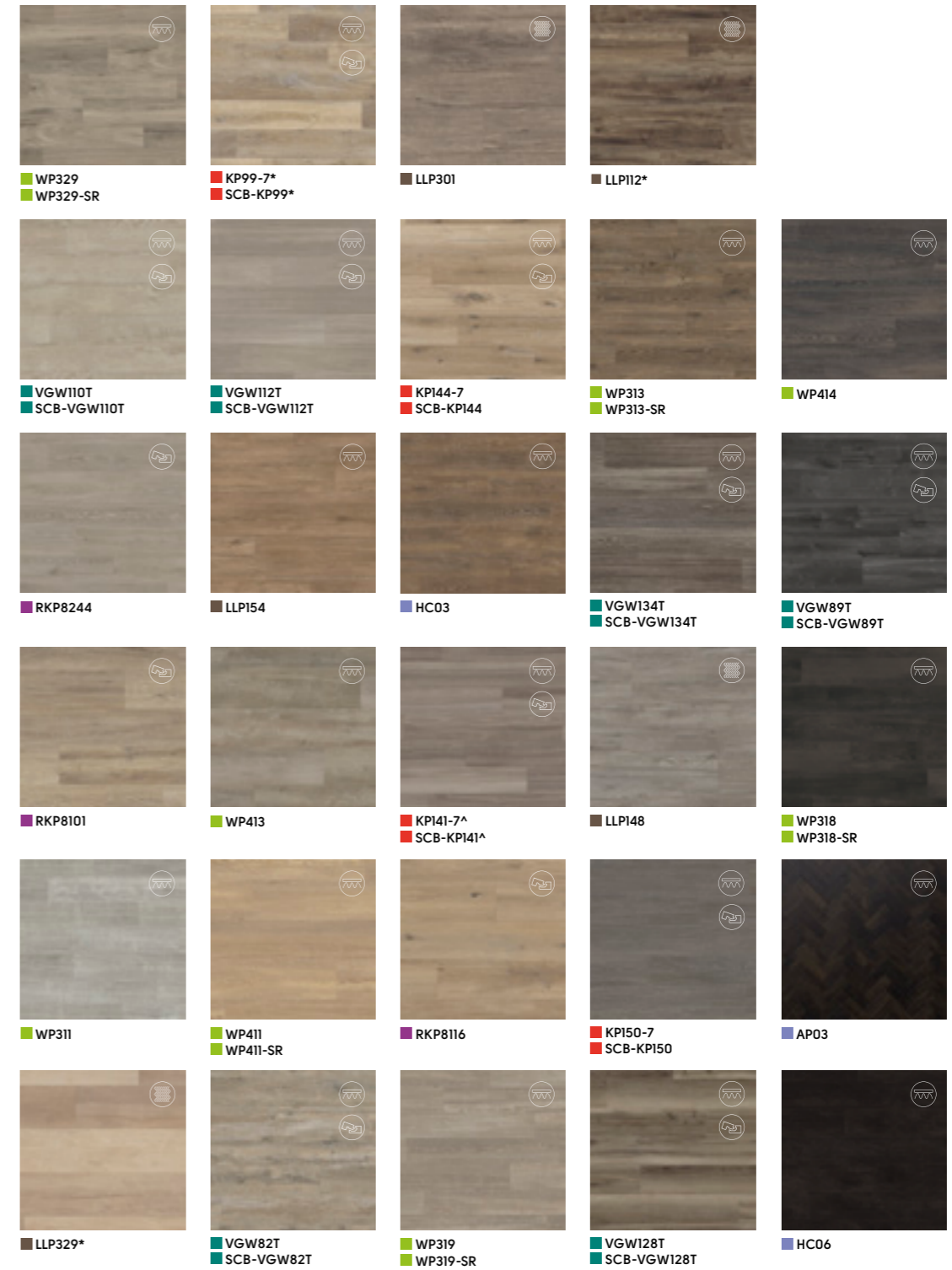
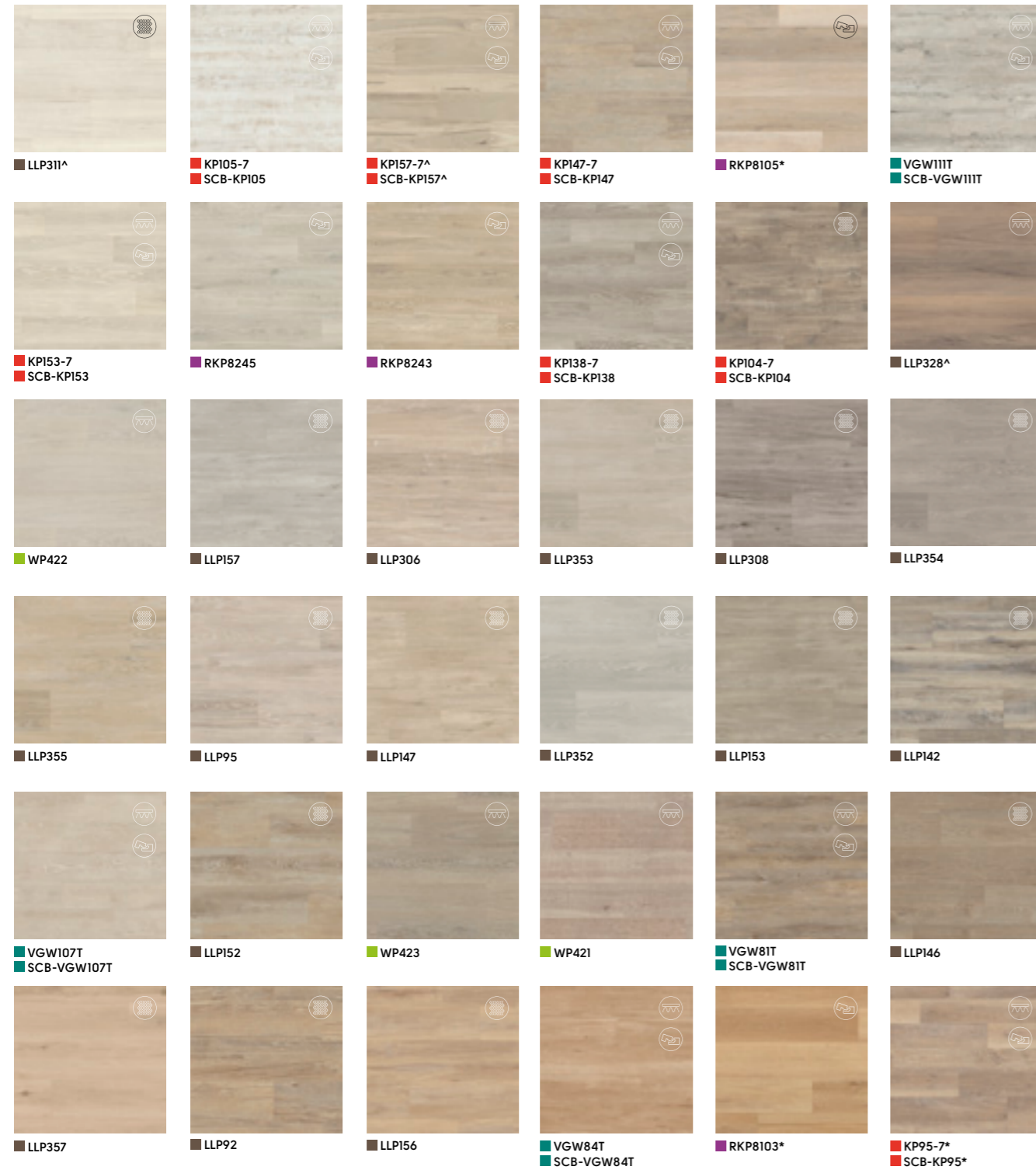
WOOD AT A GLANCE

* A feature of the design incorporates high colour variation between individual planks.

^ Australian wood species

■ Karndean LooseLay Longboard | ■ Karndean LooseLay Originals | ■ Korlok | ■ Van Gogh | ■ Knight Tile | ■ Art Select | ■ Opus

⊖ = available in loose lay | ⊕ = available in rigid core | ⊗ = available in gluedown



WOOD AT A GLANCE

Continued...

■ Karndean LooseLay Longboard | ■ Karndean LooseLay Originals | ■ Korlok | ■ Van Gogh | ■ Knight Tile | ■ Art Select | ■ Opus

⊞ = available in loose lay | ⊞ = available in rigid core | ⊞ = available in gluedown



* A feature of the design incorporates high colour variation between individual planks.

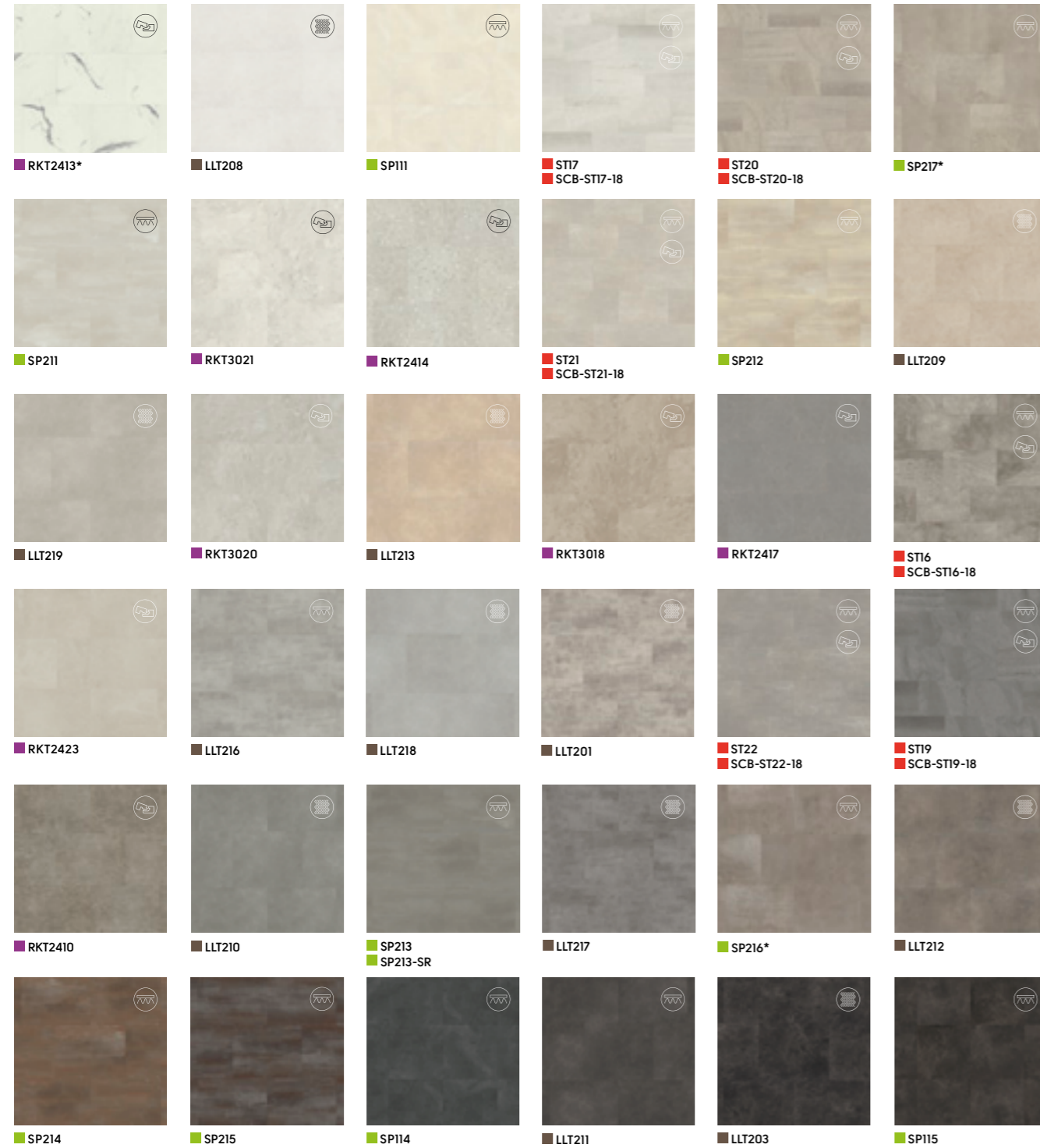
^ Australian wood species

STONE AT A GLANCE

* A feature of the design incorporates high colour variation between individual planks.


■ Karndean LooseLay Longboard | ■ Karndean LooseLay Originals | ■ Korlok | ■ Van Gogh | ■ Knight Tile | ■ Art Select | ■ Opus

⊖ = available in loose lay | ⊕ = available in rigid core | ⊗ = available in gluedown



Korlok: Bianco Breccia Marble RKT3021 ⊕



Karndean LooseLay Longboard: Wheat Oak LLP355 



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 Commercial for your projects, visit karndeancommercial.com where you can access our Floorstyle designer tool and Technical Hub.



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

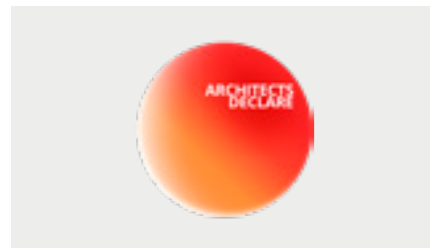
Specifiers can now access our complete portfolio of wood, stone and abstract designs as BIM components. With many advantages over previous project management tools, BIM allows specifiers to include both 3D colour models and technical details in one place, enabling clients to visualise what the end product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



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.



Product Aware

We're excited to be part of Product Aware, a new tool that simplifies the way that we assess the sustainability credentials of the products we choose.



Knight Tile: Shadow Studio Oak **KP150-7** 

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, placing 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.

Discover a wealth of resources including:

- **Technical Data Sheets (TDS)** for detailed product specifications
- **Environmental Product Declarations (EPD)** for sustainability insights
- **Evolve** and **ResiLoop** initiatives for eco-conscious design
- **Acoustic flooring solutions** to enhance sound control
- **BIMStore** for seamless project integration
- **Case Studies** showcasing innovative applications
- **Installation Guides** for flawless implementation
- **Floorstyle** for interactive room visualisations
- **Warranty Information** for added peace of mind
- **Cleaning & Maintenance Guides** for long-term care
- **FAQs** to address your top questions

Explore these tools to elevate your projects -streamline your process and enhance design outcomes!

www.karndeancommercial.com/technicalhub



LooseLay Originals: Hartford **LLP112**

QUALITY AND SERVICE

Our Distribution Centre is one of our greatest assets. Working seamlessly, we move hundreds of pallets in and out of the facility every day. We pride ourselves on our 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.

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 business manager or call our customer service team on:

1800 331 170

karndeancommercial.com



Imagery and Design Reproduction

Photography and print cannot always produce a perfect representation of our products. This includes colour, pattern variation and installation elements used.

For this reason we strongly recommend obtaining a product sample and where possible viewing a larger sample in-store. We also recommend visiting our website for information on installation, after care and product selection. We love developing new ideas and improving on our existing designs which means that sometimes products are withdrawn at short notice.

We hate to disappoint and will work with you to find an alternative design. Please contact Customer Service for more information. It is recommended that when selecting flooring products, you verify compliance with building regulations and certification practices relevant to your local area. All Karndean range and format credentials are at our certification policy level – please check for the current certification status.