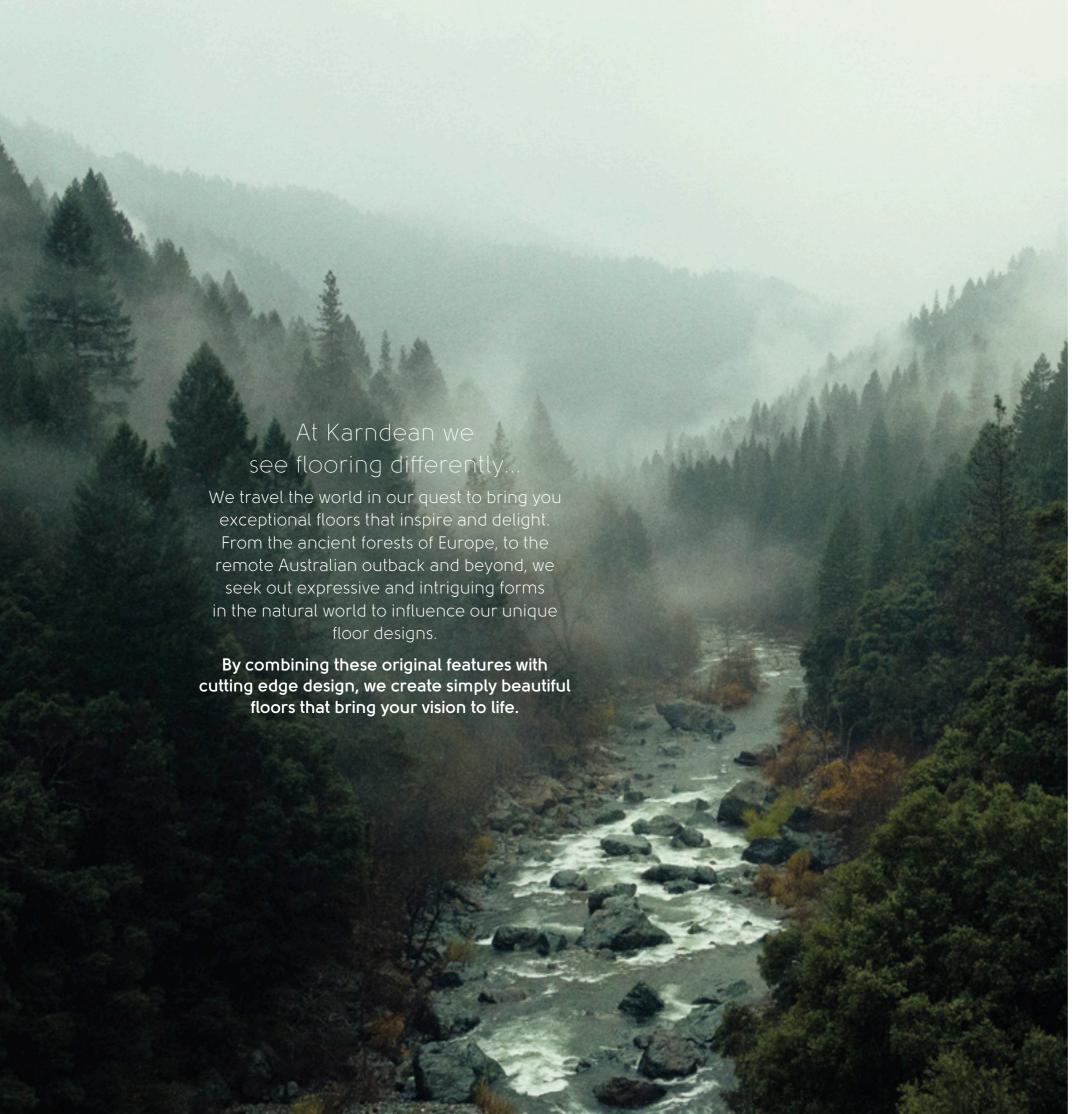




Korlok



Contents

Why Karndean?	2
Rigid core's unique benefits	6
Laying patterns	7
Sector applications	4
Choose your design	8
Where we sourced our inspiration	10
Korlok	16
Our other ranges at a glance	42
Resources and further information	50
Biophilia	51
Environmental	52
Transferable purchase warranty	53
Technical datasheets, installation guidelines & BIMstore files	54
Visit us online	55

Why Karndean?

All the benefits of Karndean Designflooring...

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

















Realistic wood and stone designs

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



Warranty

Karndean floors are backed by our residential lifetime* and commercial 10-20 year warranties.



Easy to clean and look after

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



Waterproof

Mezzo Perla RKT2414

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



Durable

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



K-Guard+®

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



Hygienic

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



Compatible with underfloor heating

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



Comfortable underfoot

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



Quiet compared to other hard floors

Karndean is quieter underfoot compared to most hard flooring alternatives.



Kid friendly

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



Pet friendly

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



Environmentally friendly

All Karndean floors are 100% recyclable and environmentally friendly.



Resists indentation

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

^{*} Residential lifetime 35 year warranty.

Sector applications



Retail

Whether specifying flooring for a small boutique or a superstore, the great wood and stone designs and quick and easy installation of our Korlok floors really help create and maintain an ambience in which customers will want to spend.



Education

Stylish, durable and low maintenance flooring helps you to create a safe and inspiring educational environment in which students can learn and flourish. Our Korlok floors are a durable, practical and resilient choice for universities, colleges, schools and community centres.



Social Housing

Flexibility is at the heart of community living. Our Korlok portfolio echoes this with a wide range of designs available in rigid core format, each with their own unique features. Specifiers will appreciate the flexibility to select a wood or stone design in a format that is fit for purpose and suits their social housing project needs.



Offices

Choosing Korlok for your client's board room, reception area or open plan office helps create a stylish and inspiring working environment. What's more, your facility managers will be delighted with Karndean's durability, ease of maintenance and BRE Global Green Guide rating.

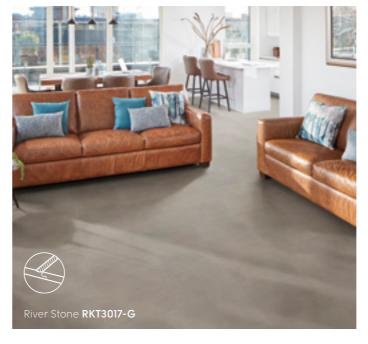


Multi-Res Buildings

Our rigid core floors feature acoustic properties that reduces noise transfer and therefore do not require a separate acoustic underlay, reducing installation time as well as cost which makes them perfect for multi-residential projects.

Health & Aged Care

Korlok is ideal for busy healthcare environments where cleanliness, ease of installation and maintenance are of paramount importance. Different designs can be used to easily zone, facilitating patient flow and demarcation of different areas.





House Build

With highly realistic designs and quick installation, and all the practical benefits of luxury vinyl in a busy family home environment, our Korlok floors are the perfect choice for homebuilders and contractors alike with the flexibility to mix and match designs, utilising a stone and wood looks throughout the entire home



Leisure & Hospitality

Korlok is a proven flooring solution for hotels, bars, restaurants, and leisure facilities. Faithful reproduction of natural flooring materials across our Korlok range comes without the inherent disadvantages of the natural material, enabling owners to create irresistible environments where clients will want to spend time and money.



Rigid core's unique benefits



Korlok is a hybrid flooring product featuring our proprietary K-Core® technology, a 5G® click-locking mechanism and a specially formulated acoustic backing, and as such, is an ideal alternative to laminate and engineered hardwood click floors. Offering quick and easy installation and hiding subfloor imperfections, it also has the durable and waterproof qualities of luxury vinyl.

Together these layers form a product that is strong and stable, and able to be installed quickly and easily over most existing hard floors, as well as over imperfect subfloors as well as offering impressive acoustic benefits in reducing noise transfer to rooms below.



Installs over existing hard floors: You want to install over an existing floor such as ceramic tiles or floorboards, or uneven subfloor.



Reduces noise transfer: The premium, pre-attached acoustic foam backing reduces noise transfer to rooms below, making it perfect for upstairs bedrooms, playrooms or attic/loft conversions.



Quick and easy to install: Click-locking systems allow the installer to quickly drop and lock planks together, meaning less upheaval and disruption to everyday life.



Click-locking mechanism: Get all of the benefits of rigid core with the added security of a superior vertical click-locking mechanism.



Hides subfloor imperfections: Minor subfloor imperfections won't show through our rigid core backing, meaning most installations won't require the use of levelling compounds or underlayments.

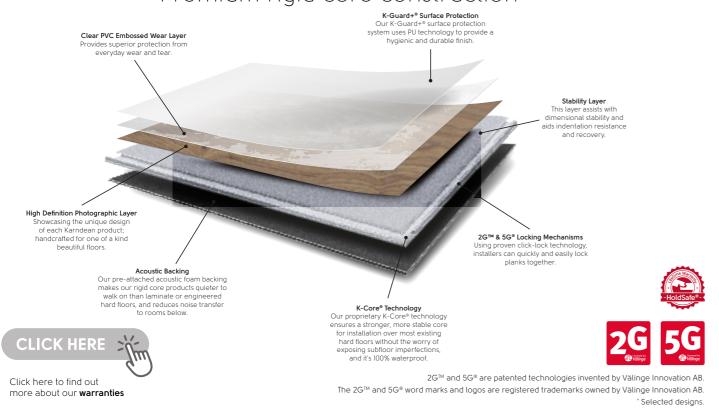


InteGrout™: Korlok tiles with InteGrout™ is the premier rigid core click-locking floor to hide subfloor imperfections and features a number of elements that help both the speed and ease of install - perfect for projects that need completing quickly. Unlike typical textured grout, smooth and nonporous Karndean InteGrout™ will neither harbor dirt and bacteria nor crack with seasonal temperature fluctuations.

Keep a look out for this icon throughout this brochure

Keep a look out for this icon throughout this brochure to see which designs include InteGrout $^{\text{\tiny{M}}}$.

Premium rigid core construction

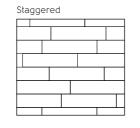


Laying patterns

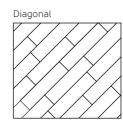
Choosing your laying pattern

It's not just the floor you choose, but the direction you lay it that can help your client make a lasting first impression upon visitors. From staggered to diagonal, define your project with an intriguing laying pattern. The laying arrangement of planks or tiles in your project can add an elevated, design-led look to your client's space.

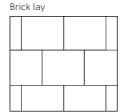
Mood



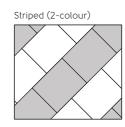




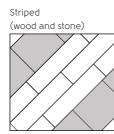
Stone







Mixed



Digital Specification Library

Help your clients visualise our floors in their space with our Digital Specification Library.



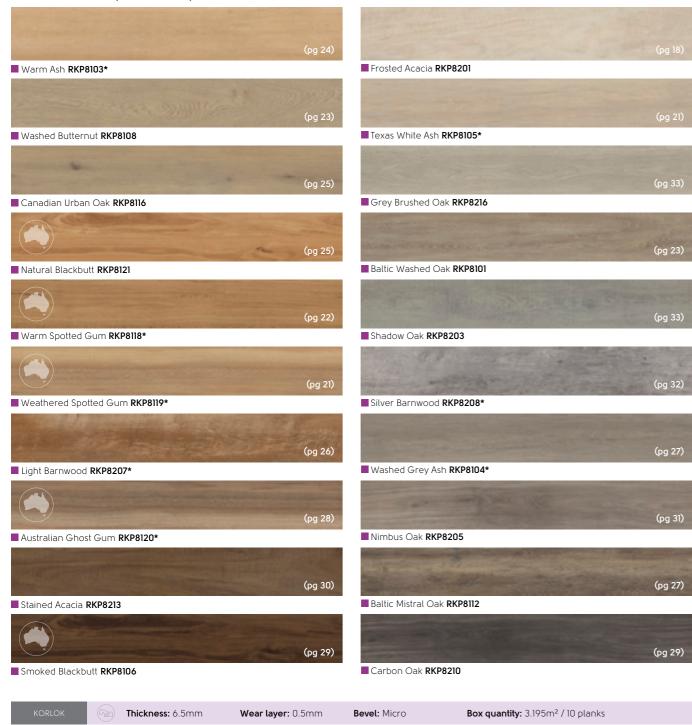


Choose your design

Korlok Wood

From the contemporary look of European oak, the Aussie classic Spotted Gum, reclaimed and rustic characteristics of Barnwood and Acacia, to the elegant subtlety of Ash and Butternut, our collection of Korlok woods has a look to suit every interior style.

1420.0 x 225.0mm (55.91" x 8.86")





Inspired by Australian woods.

*As a feature of the design, these products incorporate a high variation between individual planks.

Korlok Stone

Our Korlok stone palette features tiles inspired by contemporary concrete, smooth and subtle limestone, traditional terrazzo, and elegant marble, perfect for creating a timeless and on-trend backdrop in your home.

457.0 x 600.0mm (17.99" x 23.62")





Inspired by Australian woods.

*As a feature of the design, these products incorporate a high variation between individual planks. **Features InteGrout®, go to page 10 for more information.

Where we sourced our inspiration

For decades, Karndean Designflooring has led the way in durable, luxury vinyl flooring. Our designers draw inspiration from the natural world, perfecting and curating our ranges so each one is as unique as you and your space. Innovative technology and quality materials ensure you own a beautiful floor true to the natural material that inspired it.

Spotted Gum

The Spotted Gum tree flourishes in coastal areas along the eastern seaboard of Australia, ranging from the mountains of the Great Dividing Range to the sunshine coast of Queensland. Large amounts of sapwood can be seen within the boards and this adds to the blend of features that make the product so distinctive. Even when coloured, the sap creates a tonal plank that will work in all interiors.



Australian Ghost Gum

These boards were taken from the evergreen, fast growing species that is native to central Australia. The linear grain is caused by the tree's speed of growth and results in beautiful colour variation. This variation in colour hues creates a striking canvas that will add impact in any interior yet will also work with many other objects to create a harmonious space.





Butternut

Often referred to as white walnut, the original butternut planks were sourced from the Eastern parts of the United States. Real butternut is even softer than walnut, making it highly impractical when it comes to flooring, but with Korlok you have the beauty of the real wood in a highly durable format.





Blackbutt

A quintessential Australian hardwood that takes its name from the lower half of the tree's trunk which is blackened by the fierce forest fires that both destroy, and then renew. These boards were sourced from the very North of New South Wales where thick forests merge with the beautiful coastline. Great care was taken to retain the oozing sap lines that add to the distinctive linear grain and bleed into the timber.





*As a feature of the design, these products incorporate a high variation between individual planks

Texas Ash

Ash boards are dominated by an attractive straight grain with just the occasional hint of a flowery grain. In its natural format, the wood is a consistent, neutral colour due to the tree's growth in limestone soil types with very little rainfall.





The distinctive markings of the Baltic Oaks were achieved by

mixing grades, from ultra-prime to nature grade boards. The

open grain and coloured oils were hand applied to create a

original planks were machine brushed to create a unique

Canadian Oak

These nature grade planks feature a straight grain detail which is then blended with a small amount of character grade wood to produce a clean, neutral floor design.







Baltic Oak

limed effect.



Painted Acacia

This beautiful species is rarely seen in modern flooring due to its strong colouration and irregular appearance. The natural product is difficult to alter due to its impervious nature, so after a light wire brushing to unearth the internal beauty of this timber, we "painted" the boards to darken and neutralise the original red tones, resulting in a beautiful, unique design that really has the wow factor.





English Oak

This characterful oak was sourced from the ancient British woodland of South Oxfordshire. Its weathered look allows for a muted yet distinctive floor while the tonal variation across the boards creates an appealing blended effect.





European Oak

These European boards were hand selected as a trusted raw material and canvas to work with. The light speckling seen within the tight grains occur due to the rapid dehydration of the boards once felled. We then hand applied coloured oils to produce on-trend colours to complement the existing range.





American Barnwood

The marvellous rusticity and rotary saw markings of this salvaged American lumber create an unmistakably unique floor with unlimited potential for application. The heavy tonal shifts within this product have been enhanced by layers of natural, hand-applied finishing oils. The lively colours and character shifts generate an eye-catching floor and promote the wood's extreme variation of features, providing a real statement floor for any interior.





Brushed Oak

This batch of European Oak boards were hand selected to create a combination of flowery and straight grain boards and then brushed to heighten this interesting grain pattern. The subtle texture of the original planks, which comes across in the final emboss, adds a subtle layer of detail to the individuality of this product.





*As a feature of the design, these products incorporate a high variation between individual planks

Italian Marble

Calacatta marble has long been recognised around the world for its striking beauty and was allegedly Michelangelo's favourite stone to carve from. It originates from one single source: a mountainous area of Italy known as the Apuan Alps, making the original product both limited and expensive. Our design team spent over a year developing our Palazzo Marble design. It features the classic grey veining that graces palaces and cathedrals throughout Italy, a cool classic that oozes elegance.

Limestone

Recognising the trend for tiles with neutral, understated colour tones, our product designers chose a batch of subtle limestone to work from. The porous nature of limestone gives it great staining capabilities, allowing degrees of re-colouration that are impossible with most other types of stone. The original grey limestone was used to produce further shades of black and white, as well as a light sandy colour reminiscent of the traditional stone found in the Cotswolds, UK and recognised the world over.









Concrete

'The Concrete Look' has evolved into a clean contemporary style that features much depth and character. Our designers experimented with different colouring techniques to transform the classic, neutral design into an incredibly versatile, contemporary set of concrete look tiles. Each colour variation highlights different features contained within the design. The result is an attractive product that adds a new warmth and elegance to a solid industrial material, making it appealing for both commercial and residential applications.

Terrazzo

Terrazzo originated in Italy where quarry workers used stone offcuts in their own homes. Traditional colourful terrazzo looks are being seen alongside more modern looks with tone on tone tiles suiting the ongoing preference for a more neutral floor design. In order to hit the combined concrete and terrazzo trend, they removed the coloured chips, to then insert a concrete backdrop that would be visible. The aim was to provide a more neutral look, allowing the tone to be the biggest attribute whilst leaving the terrazzo features visible but not as dominating as in the original stone.

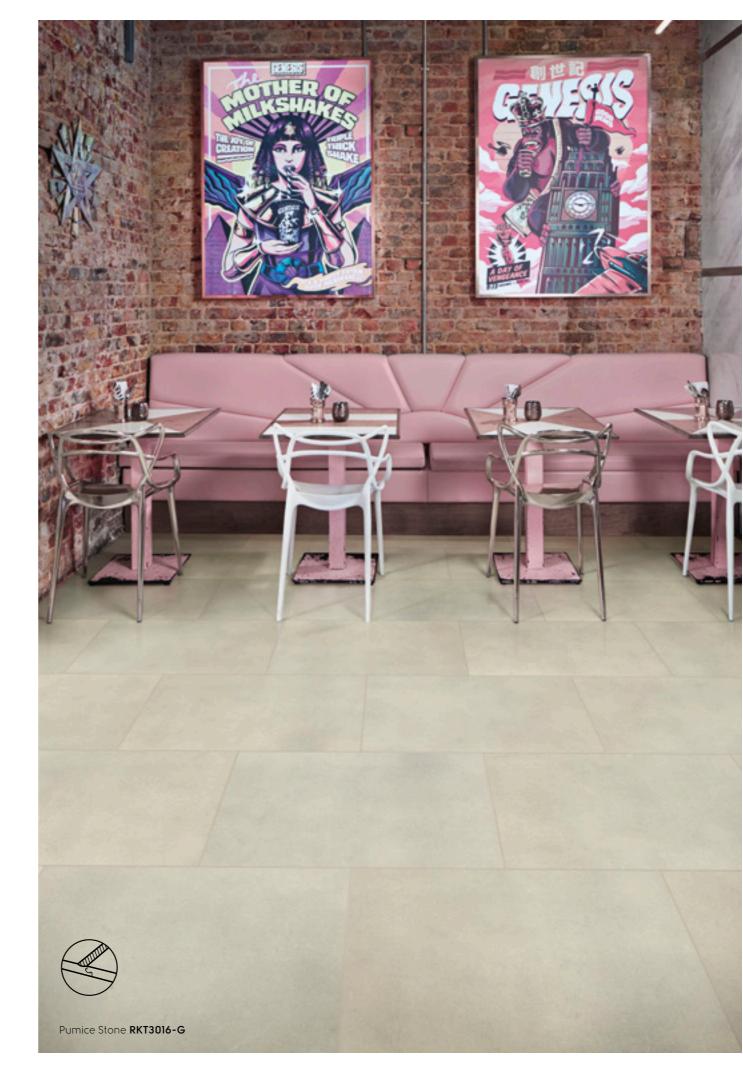






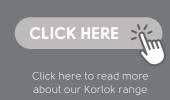






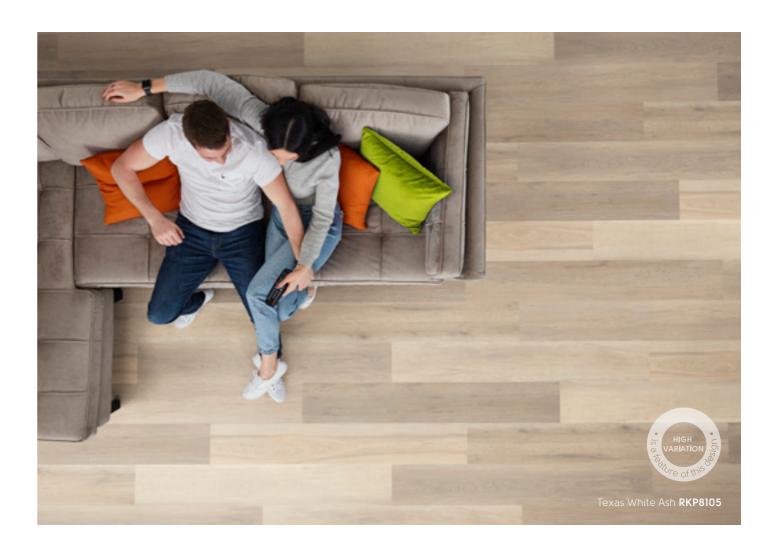


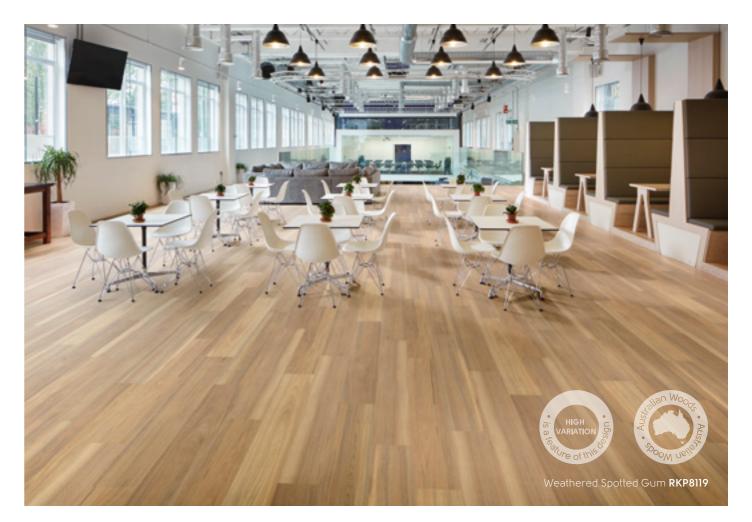
Wood with a soul and a story



Our collection of Korlok woods has been inspired by some of the most popular species of wood found in the natural world. From the contemporary look of European oak, the Aussie classic Spotted Gum, reclaimed and rustic characteristics of Barnwood and Acacia, to the elegant subtlty of Ash and Butternut, our collection of Korlok woods has a look to suit every interior style.



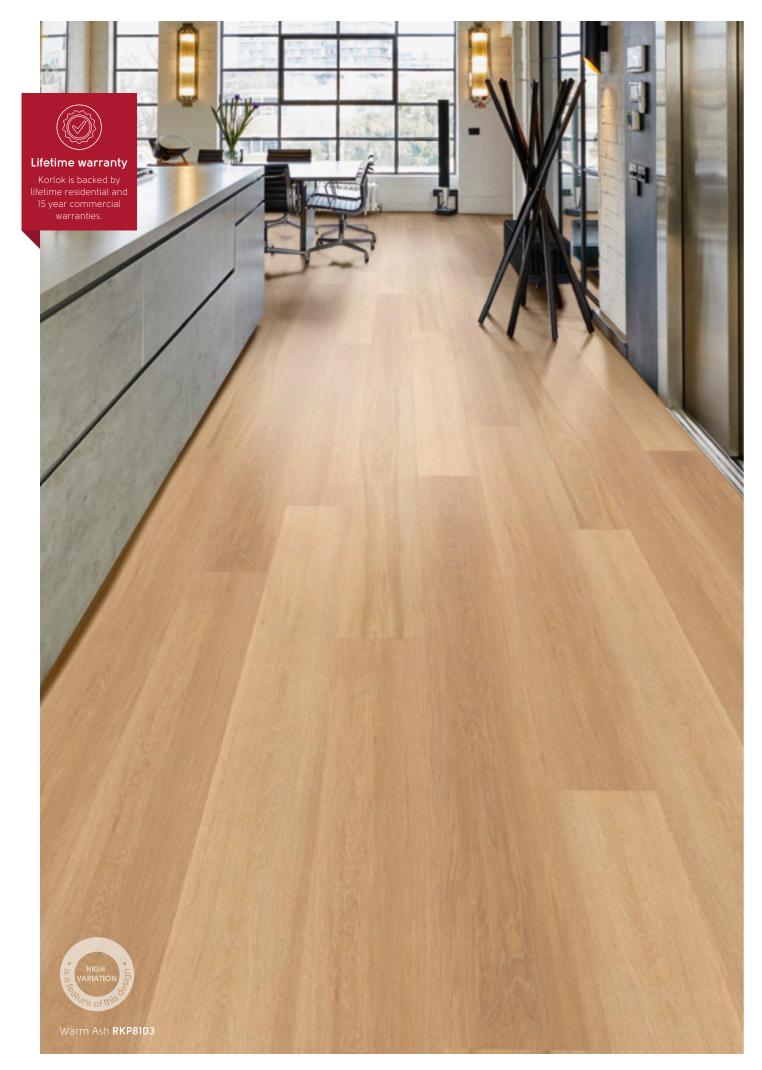


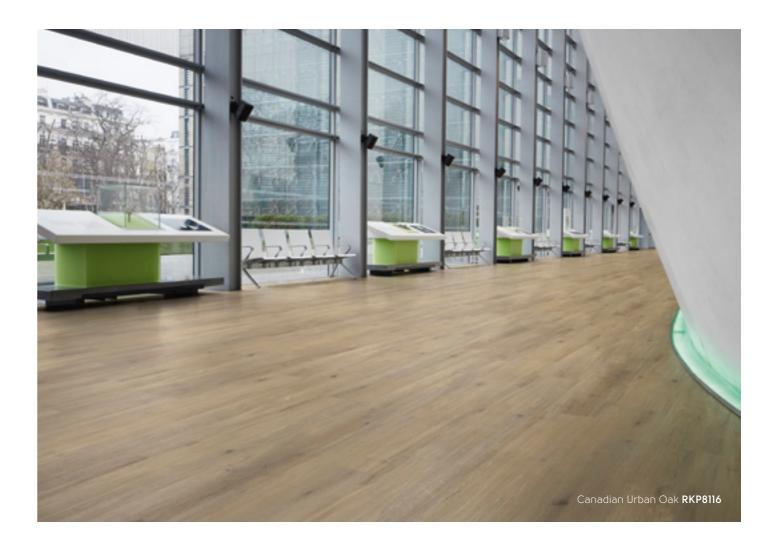




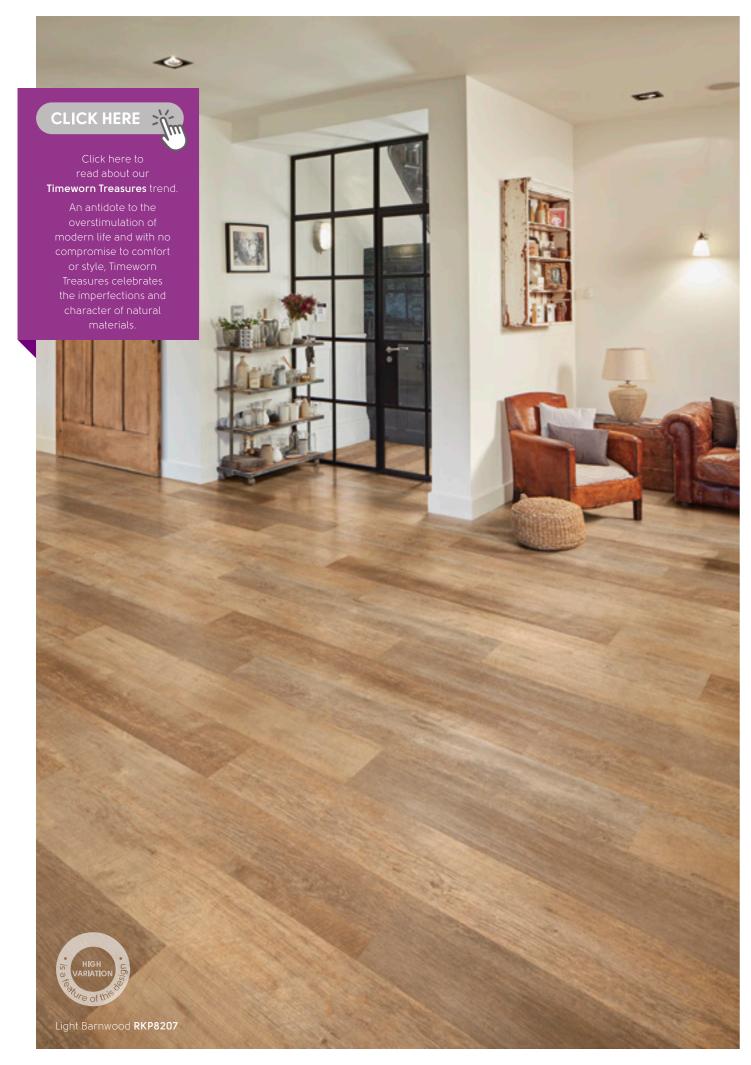












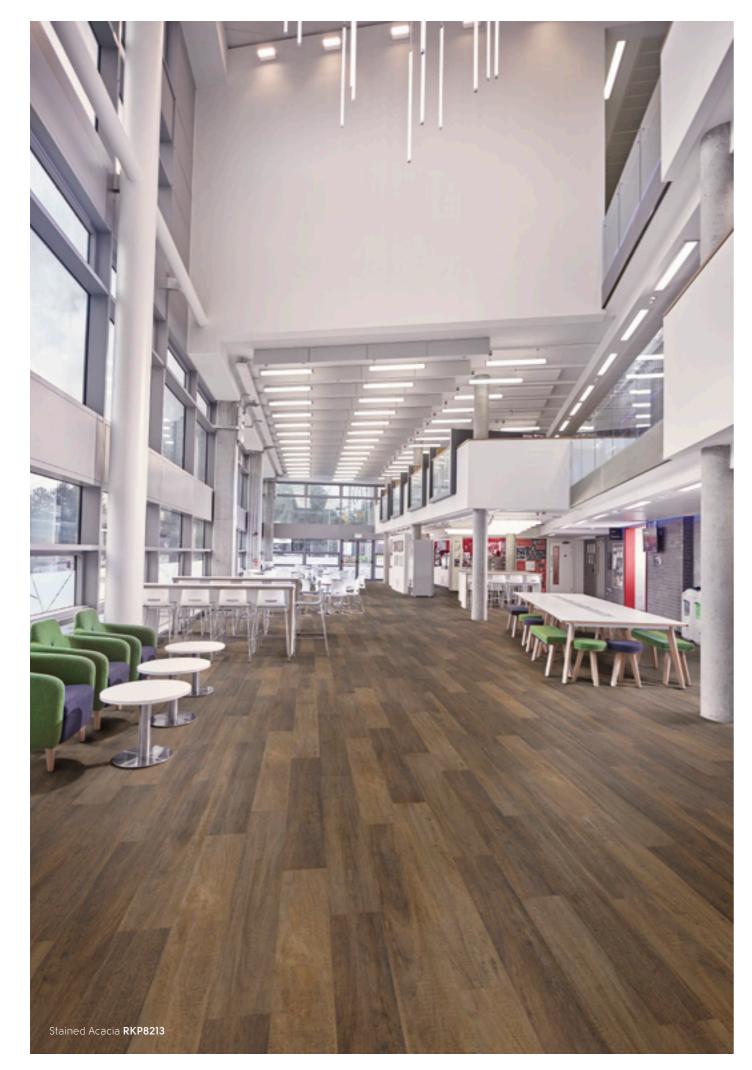


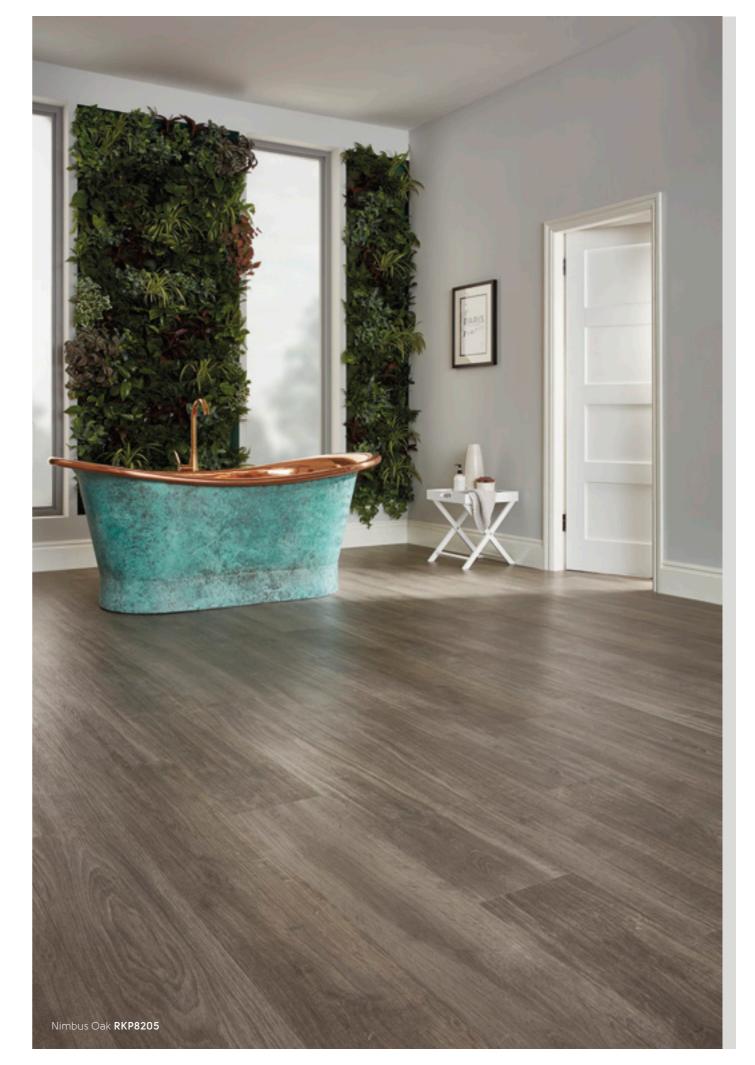


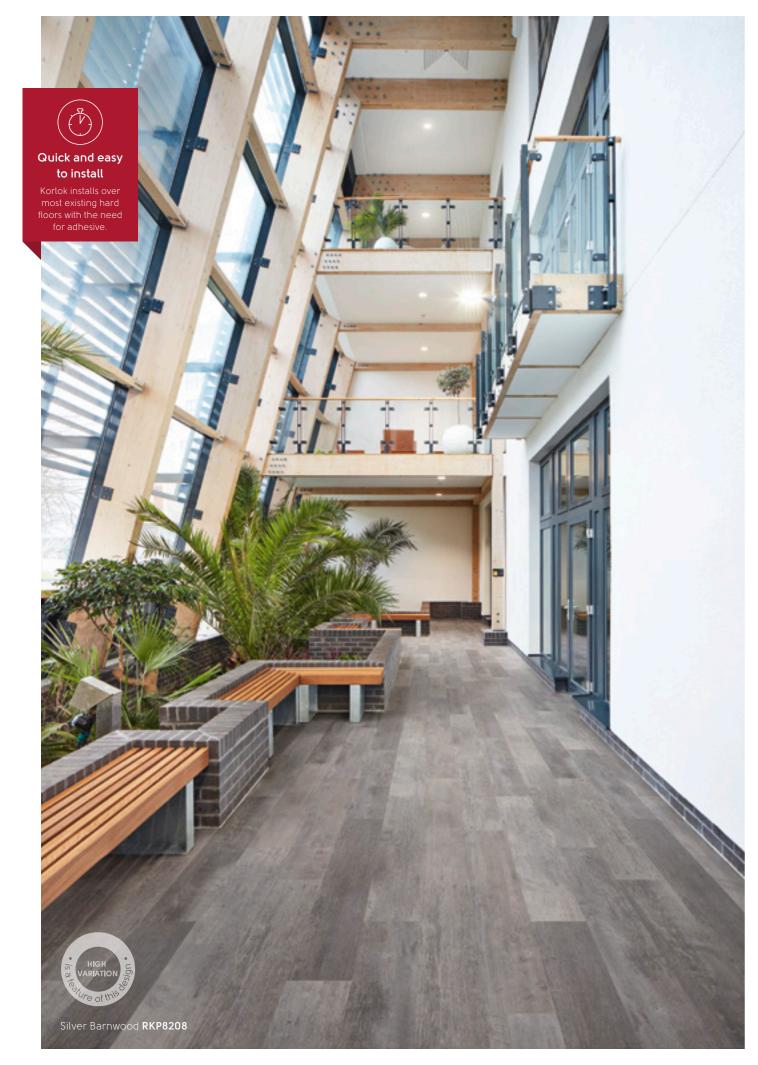










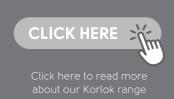






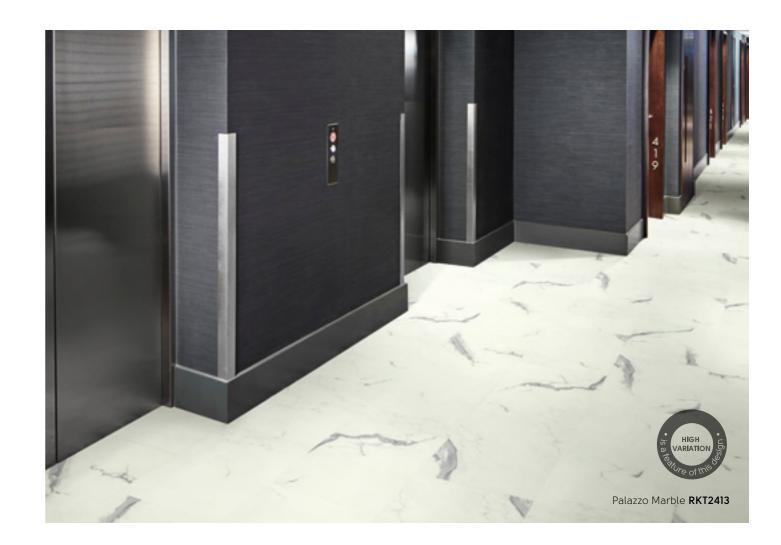


Stone with a soul and a story

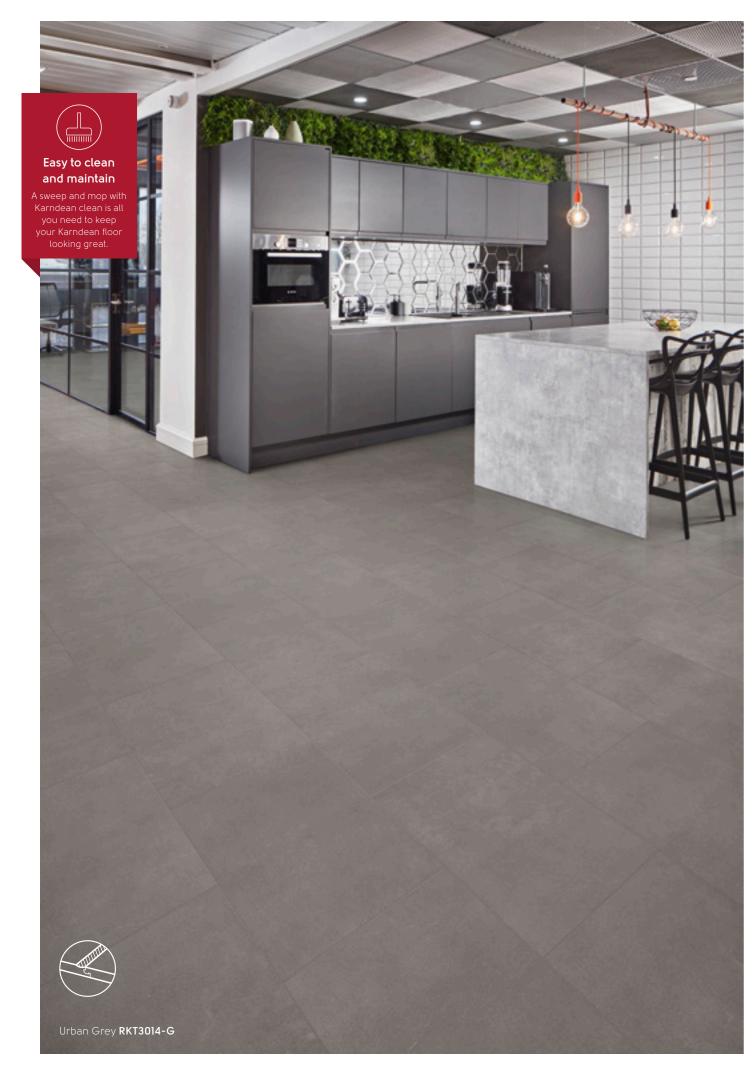


Our Korlok stone range represents a collection of beautiful stones inspired by the natural world and the latest in interior design trends. Featuring the modern look of Concrete, luxurious Marble, sophisticated Limestone and intriguing Terrazzo, our Korlok Stone collection is the perfect versatile palette to suit all tastes.



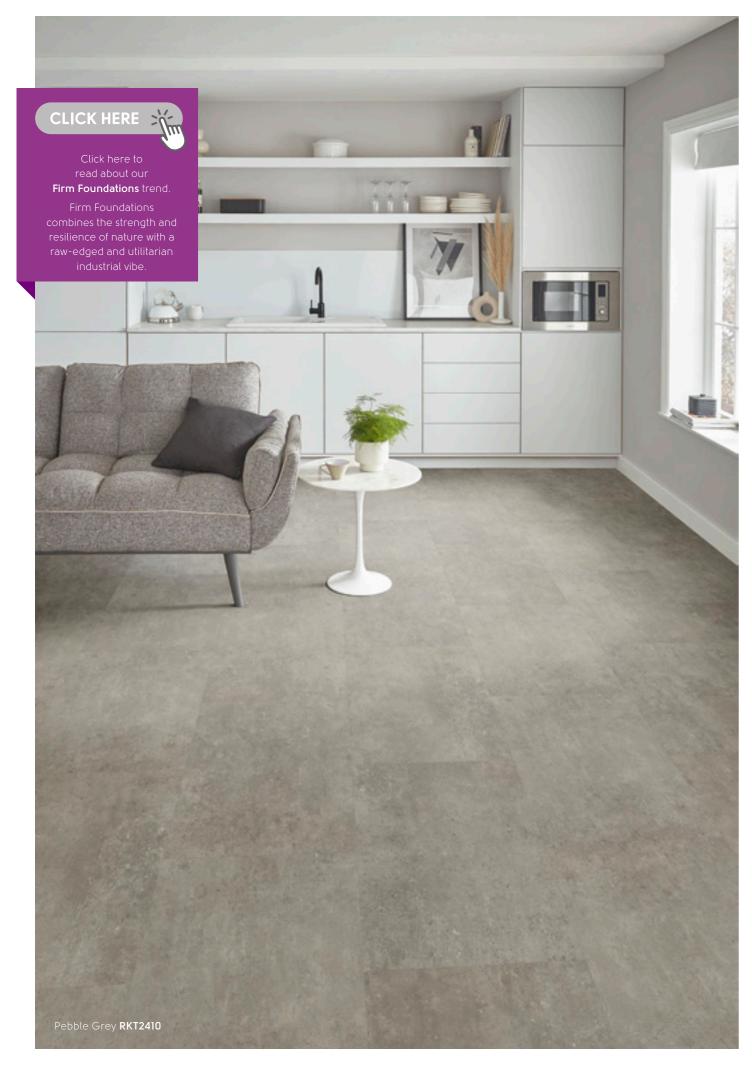






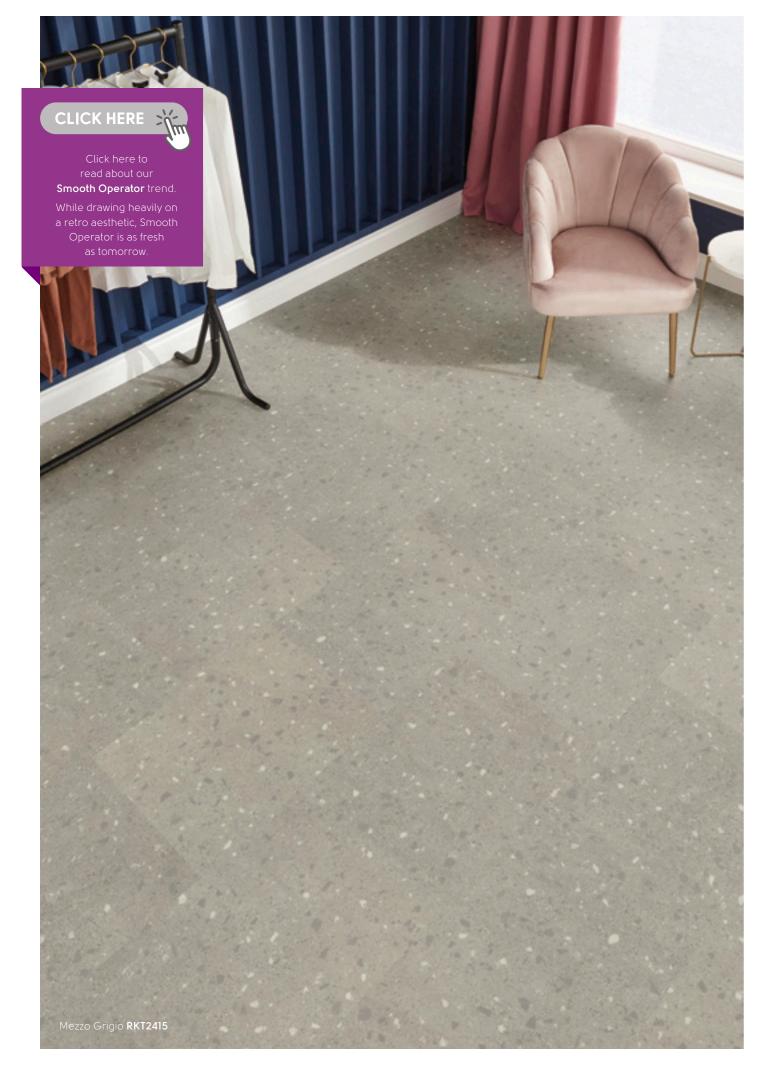
















Our other ranges at a glance

We offer natural wood and stone-inspired designs featuring all the intricate details and unique characteristics you'd expect to see in traditional flooring. Carefully designed for authenticity, colours are defined with variable shades and tones, just as they are in natural materials. We have an extensive collection of designs, from soft light to darker tones, paired with attractive emboss detailing, there's sure to be a design to define your project.

We offer three flooring formats

We know that choosing a floor that suits you and your home can be challenging. That's why we offer our beautiful, design-led floors in either loose lay, rigid core or gluedown. So you can enjoy exactly the design you want, in the format you need. Please speak to your installer or retailer to discuss your options.

Loose lay (



Choose loose lay when...

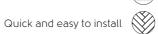
- You want to reduce noise transfer, such as in loft conversions or upstairs rooms.
- You want a quick installation.
- You have a completely flat, dry subfloor, prepared by a flooring professional



Individually replaceable

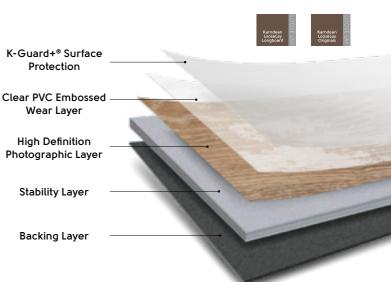


K-Wave® friction grip backing



Laying possibilities





Rigid core

Reduces noise transfer



Choose rigid core when...

- You want superior acoustics, such as in loft conversions or upstairs rooms.
- You want a quick installation.
- You want to install over an existing floor such as ceramic tiles or floorboards, or uneven subfloor.



Click-locking mechanism ((*)



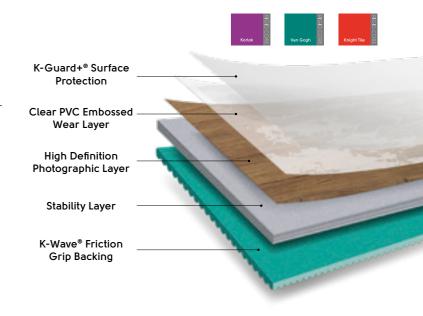
Quick and easy to install



Reduces noise transfer



Installs over most existing



Gluedown



Choose gluedown when...

- You want to create your floor, with different laying patterns, design strips and decorative borders.
- You want to be able to mix stone and wood designs and create a completely bespoke floor.
- You have a completely flat, dry subfloor, prepared by a flooring professional



Individually replaceable



Individual, glued down planks and tiles



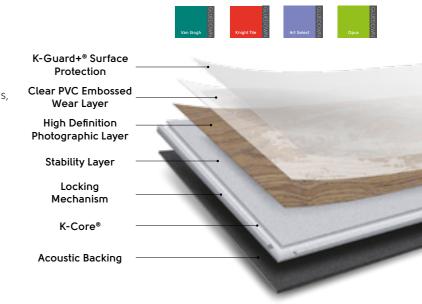
Design capabilities



Laying possibilities



No expansion gap





LooseLay Longboard Wood

LooseLay Longboard is a collection of 20 woods featuring unique designs in a 1.5m long format. Featuring native Australian species, the collection offers a contemporary palette that makes the most of its 1.5m length and loose lay format.





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

Thickness: 4.5mm

Wear layer: 0.5mm

Bevel: No

Box quantity: 3.000m² / 8 planks



LooseLay Originals Wood & Stone

Our LooseLay Originals collection of woods have been inspired by some of the most popular species found in the natural world. Our collection of stones features minimalistic Concrete, luxurious Honed Limestone, and natural Pietra to complement every interior style.





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

Thickness: 4.5mm

Wear layer: 0.5mm

Bevel: No

Box quantity: 3.150m² / 12 planks

○ ○ ○ ○ ○ 500.0mm x 610.0mm (19.69" x 24.02")

Thickness: 4.5mm

Wear layer: 0.5mm

Bevel: No

Box quantity: 3.050m² / 10 tiles



Scan to find out more in our Loose Lay Commercial Brochure

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



*As a feature of the design, these products incorporate a high variation between individual planks.

Van Gogh Wood

Our collection of Van Gogh woods captures the look and feel of real timber in a variety of colours and designs from traditional rustic to cool contemporary. The colour range in the Van Gogh collection offers a broad variety.





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

RIGID CORF Thickness: 5.5mm Wear laver: 0.5mm Bevel: Micro Box quantity: 2.196m² / 10.planks	GLUEDOWN	Thickness: 3.0mm	Wear layer: 0.5mm	Bevel: Micro	Box quantity: 3.252m² / 15 planks
	RIGID CORE	Thickness: 5.5mm	Wear layer: 0.5mm	Bevel: Micro	Box quantity: 2.196m² / 10 planks



Scan to find out more in our Dual Format Brochure

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.



Knight Tile Wood & Stone

Every plank in the Knight Tile wood collection has been designed to reflect the authentic grain detail and intrinsic characteristics

The Knight Tile stone collection provides a choice of six on-trend flooring designs. Just like our wood collection, these beautiful tiles have been inspired by natural materials. These versatile choices feature a lightly textured surface that enhances their



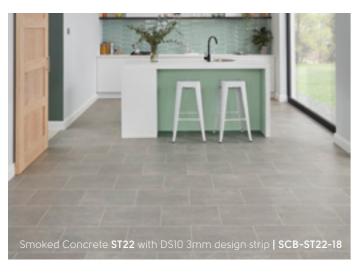


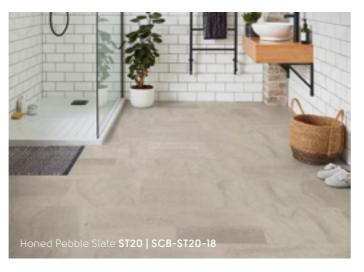
WOOD 1219.2mm x 177.8mm (48.0" x 7.0")

Thickness: 2.0mm Wear layer: 0.3mm Bevel: No Box quantity: 4.335m² / 20 planks

1220.0mm x 180.0mm (48.03" x 7.09")

Thickness: 4.5mm Wear layer: 0.3mm Bevel: No Box quantity: 3.074m² / 14 planks





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

GLUEDOWN	Thickness: 2.0mm	Wear layer: 0.3mm	Bevel: No	Box quantity: 3.345m ² / 24 tiles
RIGID CORE	Thickness: 4.5mm	Wear layer: 0.3mm	Bevel: No	Box quantity: 2.787m ² / 20 tiles



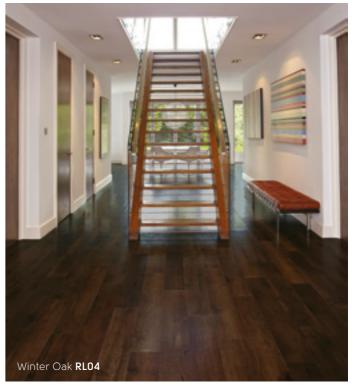
Scan to find out more in our Dual Format Brochure

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.



Through meticulous attention to detail and careful selection of some of the most beautiful and inspiring natural timbers, our Art Select wood collection includes our most intricate designs and realistic embosses.





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

GLUEDOWN	Thickness: 3.0mm	Wear layer: 0.7mm	Bevel: Standard	Box quantity: 3.252m² / 15 planks	
Handcrafted 914.4m	m x 152.4mm (36.0")	x 6.0")			
GLUEDOWN	Thickness: 3.0mm	Wear layer: 0.7mm	Bevel: Standard	Box quantity: 3.345m² / 24 planks	
Parquet 228.6mm x	76.2mm (9.0" x 3.0")				
GLUEDOWN	Thickness: 3.0mm	Wear layer: 0.7mm	Bevel: Standard	Box quantity: 3.345m² / 192 planks	
Oak Premier 914.4mm x 152.4mm (36.0" x 6.0")					
GLUEDOWN	Thickness: 3.0mm	Wear layer: 0.7mm	Bevel: Standard	Box quantity: 3.345m² / 24 planks	



Scan to find out more in our Art Select Brochure

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.

Opus Wood & Stone

Our Opus wood collection offers a fresh modern feel with some of our largest plank sizes. The contemporary designs in a wide range of colours create a sense of simplicity and space whatever your colour scheme.

The Opus stone collection includes a range of fresh, contemporary stone effects including our largest tile sizes. The simple, smooth surface and range of colours create a clean, modern look to your interior.



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

GLUEDOWN	Thickness: 2.5mm	Wear layer: 0.5mm	Bevel: Micro	Box quantity: 3.345m ² / 24 planks	
1219.2mm x 2	28.6mm (48.0" x 9.0")				
GLUEDOWN	Thickness: 2.5mm	Wear layer: 0.5mm	Bevel: Micro	Box quantity: 3.345m ² / 12 planks	



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

GLUEDOWN Thickness: 2.5mm	Wear layer: 0.5mm	Bevel: Micro	Box quantity: 3.345m² / 12 tiles
457.2mm x 457.2mm (18.0" x 18.0")			
GLUEDOWN Thickness: 2.5mm	Wear layer: 0.5mm	Bevel: Micro	Box quantity: 3.345m² / 16 tiles



Scan to find out more in our Opus Brochure

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.

Korlok 5G® accessories

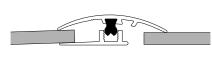
To complete your Korlok rigid core floor, we have five colour coordinated accessories for each design. Our accessories are custom made with unique features such as tapered base plates to suit inbuilt underlay and come in convenient 2.3m lengths for ease of transport and handling. All our accessories are suitable for residential and light commercial use.

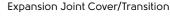
Multi Trim

This trim comes with three inserts to allow for joining to a range of alternative materials of different thicknesses.

As its name suggests, the Multi Trim fulfills a number of functions.

- 1. **Expansion Joint cover.** For installations 3. **Reducer/Ramp.** The top cover can be over 15m in length or width an expansion joint must be made (usually placed across a door opening).
- 2. **Transition.** For joining to carpet where the trim provides cover for both the expansion gap of the floating floor and protection from the pins in carpet smooth-edge, as well as normal height transitions.
- angled to provide a reducer strip down to substrate level, or for adjoining materials of different heights.







Reducer/Ramp

Edge Cap

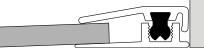
Edge Caps are one of the most common profiles.

They can be used for a neat finish against sliding doors, full height floor to ceiling windows, carpets, tiled areas and other floor finishes of similar height. This profile is glued to the floor and the floating floor slots into the trim, it has 19mm top coverage.

Split Edge Cap

The Split Edge Cap is an easier to install alternative to the Edge Cap, especially on that all too challenging last row of planks. The base profile is installed prior to the installation of the floor and then the colour coordinated top cover tapped in to place with a rubber mallet to hide the expansion gap.

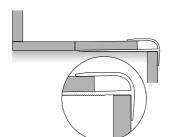
A great option for DIY installers, the Split Edge Cap is a great solution for finishing to window frames, sliding doors or as a sleek alternative to traditional Scotia.



Stair Nosing

Stair Nosing is a trim used for finishing of steps and staircases neatly. This trim is fixed to the edge of the step using permanent construction adhesive and mechanically where required.

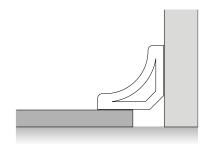
This is used as a transition trim to join step treads and risers (upright, vertical part of the step neatly). The trim accommodates expansion for both tread and riser.



Scotia

Scotia is designed to cover the gap between the wall and the flooring after the floor has been laid. Our scotia measures 19mm by 19mm and is made from high quality moisture resistant WPC.

It has just the right amount of flexibility to follow any slight inconsistencies in the wall.



Resources and further information

Biophilia

Reconnecting with nature in the built environment

Biophilia and the part it plays in sustainability to enhance health, performance and wellbeing.

Humans need nature in order to thrive. Yet, to do this sustainably requires resource consumption to be minimised, finding a balance within our ecological systems to ensure the longevity of resources for future use.

An integrated approach that understands and implements the human need for nature within a built space and recognises the need for a balanced resource consumption and environmental preservation, can achieve both health and wellness goals.

Benefits of biophilia in spaces.

Office: Research has demonstrated that productivity can be increased by 8%, rates of well-being up by 13% and well as significant increases in creativity.

Hospitality: Surveys have suggested that guests are willing to pay 23% more for rooms with views of biophilic elements.

Education: The inclusion of nature within education facilities has said to increase rates of learning by up to 20-25% as well as helping to improve test results, concentration levels and attendance. Some research has also suggested that the inclusion of biophilic elements can further reduce the effects of ADHD.

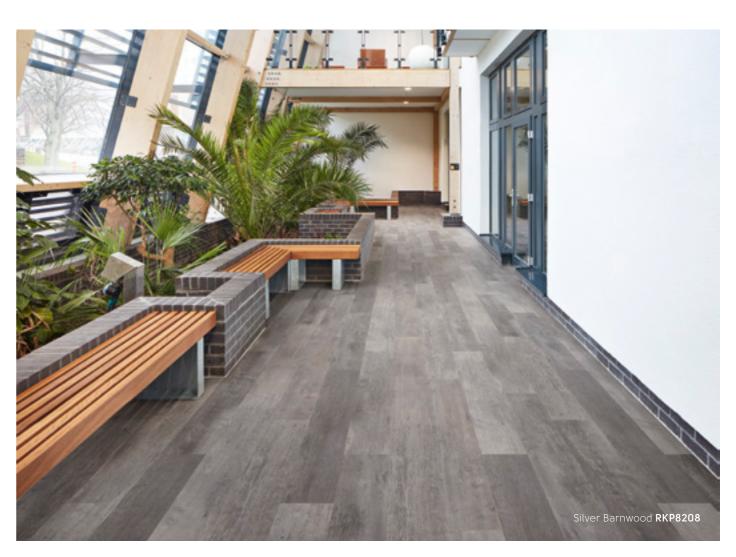
Healthcare: Post-operative recovery times have said to be decreased through natural design elements within a hospital and other healthcare facilities, by 8.5% and further reduced pain medication usage by 22%.

Retail: The presence of vegetation & landscaping can increase rental rates on retail spaces with customers indicating they

Can become more calming & restorative, with 7-8% less crime attributed to areas with access to nature and can Homes:

command an increase of 4-5% in property price.

were willing to pay 8-12 % more for goods and services.



Environmental

Karndean Designflooring and the environment

At Karndean Designflooring we find inspiration for our products in the beauty of the natural world and feel passionate about bringing this into every product we create. In order to keep our environment protected we do everything we can to continuously improve our manufacturing processes to ensure sustainability whilst delivering best value. We have always aimed to make stylish and durable floors with the lowest possible impact on the environment, and have never had to compromise quality or performance in order to comply with legislation or meet environmental requirements.

Karndean Designflooring is a member of the Green Building Councils of Australia and New Zealand and complies with their requirements under GreenStar. All Karndean products and accessories are manufactured in facilities certified to the ISO 14001 Environmental Management and ISO 9001 Quality Management International Standards. Our approach is based on the use of recycled materials in our floor coverings and ensuring that the finished product is suitable for recycling if required.

What's more...

- All of our packaging is made using recycled material, which we continually review to ensure that it is environmentally friendly and fit for purpose
- We use individual logistical solutions to efficiently and effectively transport our products
- Our storage facilities use high density racking to maximise capacity and minimise impact
- Our offices are introducing innovative energy saving
- We are members of the Green Building Council Australia (GBCA) and Green Building Council New Zealand (NZGBC)
- Our products qualify for eco-points towards GreenStar building projects
- All of our adhesives are water based, solvent-free, have low VOC emissions and are GreenTag certified

GreenStar GreenTag™ certified

CLICK HERE

Click here to find out

more about our

The majority of Karndean luxury vinyl ranges are fully certified to Global GreenTag, the third party multi-criteria, consensus based and externally verified Type 1 eco-labelling program. This is one of the largest product sustainability certification systems in Australasia and the only certification mark approved by the Australian Competition and Consumer Commission (ACCC).

GreenTag comprises two certification systems and the majority of Karndean Designflooring luxury vinyl is certified under both

LCARate™

The future

Life Cycle Analysis is for all products and all rating tools that engage LCA with separate output called an Environmental Product Declaration (EPD), which is a summary LCA report used for certain credits in some rating tools for GreenStar.

GreenRate™

requirements of specific green building rating tools. It includes indoor environmental air quality: volatile organic compounds compliant (IEQ VOC) and reduced exposure to pollutants. GreenRate is offered in three levels of quality from Level 'C' up to Level 'A' relevant to GreenStar in Australia and New Zealand.

certified under GreenStar GreenRate Level 'A', plus under international FloorScore Indoor Air Quality Certification for low emitting VOC's. Also certified to LCARate "silver streamline".

Learn more and download Karndean Designflooring's GreenTag certificates on our website.

Visit karndean.com/eco.



Mega-Bond



questions from our customers.

CLICK HERE

Karndean Mega-Bond Adhesive

order. The type of adhesive required will depend on the application and location of the installation.

Choosing the right flooring adhesive

We recommend that you use our range of environmentally friendly Karndean Designflooring adhesives that are available for you to

Click here to find out more about

Cleaning and maintaining your

Karndean floor

Karndean Mega-Bond is a non-solvent and low odour adhesive suitable for indoor use. Mega-Bond is used for all Karndean LVT glue backed installations. Apply Mega-Bond using a V1 1.6mm x 1.6mm notched trowel and install into a wet film (do not let the adhesive tack-up). Refer to AS/NZS 1884 for best practice subfloor preparation.

Karndean Hi-Tack PS



Karndean Hi-Tack PS is a pressure sensitive 'peel and release' adhesive used for installing loose lay tiles and planks. Use a V1 notched trowel to apply Hi-Tack PS evenly over the subfloor allowing it to dry into a 'clear film' before installation

8000 High Temperature Adhesive

Karndean 8000 2-Part Waterproof / High Temperature Adhesive

Karndean's 2-Part Polyurethane is a waterproof, high temperature adhesive for use in circumstances when excessive water puddling or high temperatures are expected. It can also be used for adhesion to non-porous substrates such as steel. When mixing parts 'A' & 'B" together an extreme permanent chemical bond is achieved.

GreenRate is a straight Type 1 eco label developed to meet the

Karndean Designflooring LVT ranges and adhesives are fully

Karndean Designflooring warranty

A Karndean luxury vinyl floor is unique to your project and covered by a transferable warranty, giving you and your clients peace of mind.

Please speak with your Business Manager or download our warranty document for more information.



Click here to find out more about our Warranty

Cleaning and maintaining

your Karndean floor

Karndean Designflooring is hardwearing and easy to look

against everyday wear, spills and scuffs. This makes it easier and more environmentally friendly to clean and maintain,

giving you peace of mind that your Karndean floor will look

great for years to come. We have a dedicated section on the website with videos that explain how best to look after

your Karndean floor and covers lots of frequently asked

after. Our enhanced surface treatment helps protect

Environmental commitment 52 | Karndean Designflooring Karndean Designflooring | 53

Technical datasheets, installation guidelines & BIMstore files

Please follow the links below to our technical data sheets, installation guidelines and BIMstore files.

Our ranges













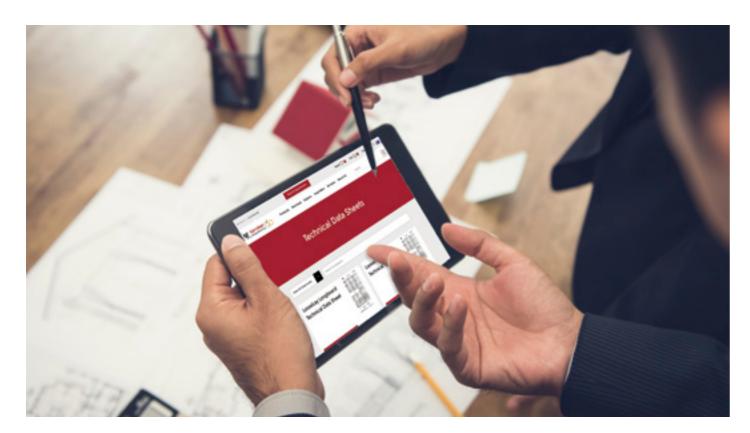






himstoru





Visit us online at www.karndean.com, where you can...

Find website support

CLICK HERE

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

Website tools include:

Find a retailer

Floorstyle tool

Product selector

Order samples

Downloads

Style Finder

Moodboard Tool



Order samples

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



Check out our Digital Specification Library

CLICK HERE

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



Sign up for our e-newsletter



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

Keep up-to-date with us

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















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: www.karndean.com/advice. 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.

AUS - 1800 331 170* / NZ - 0800 442 101* Phone: Email: customerservice@karndean.com.au

customerservice@karndean.co.nz

Web: www.karndean.com

835 Stud Road Knoxfield, Address: Victoria 3180, Australia

*Calls may be recorded for training and quality purposes.













