









Contents

Why choose rigid core? 4	
Where the magic happens 5	
K-Guard+®6	
Wear Layer 8	
Photographic Layer 10	
Stability Layer	
K-Core®	
Acoustic backing16	
Our rigid core ranges 18	
Van Gogh20	
Knight Tile	
Accessories	
Find your local retailer	
/isit our showroom	
Sample service	
Floorstyle 57	

why choose rigid core?

Our rigid core ranges offer quick and easy installation and excellent acoustic benefits. They can be installed over most existing hard surface floors or uneven floors without the worry of exposing any imperfections underfoot, thanks to our innovative K-Core® technology. Our rigid core products also feature a patented click-locking mechanism and pre-attached acoustic foam backing for quick and easy installation.

Choose rigid core when....

• • • you want superior acoustics



Thanks to our patented K-Core® technology and pre-attached acoustic backing, the sound transfer to rooms below is reduced by as much as 21dB. The perfect option for upstairs rooms, flats, or apartments.

...you have a damp subfloor



Our rigid core ranges are suitable for fitting over damp subfloors found in some new build homes and newly built extensions reducing the time spent waiting for the floors to dry.

...you want to install over an existing floor



Our rigid core ranges can be laid over most existing hard floors, therefore preserving them, perfect for renovating rented or listed buildings.



Due to the innovative K-Core® layer, our rigid core designs can be laid directly over most existing hard floors without the need for extensive subfloor preparation.

. . . you want a quick installation



Minimise upheaval with reduced subfloor preparation and fit a new floor in less time with a patented click-locking mechanism; making our rigid core designs up to 30% quicker to install than other floor types.

Where the

magic happens...

Rigid core construction



1. K-Guard+® Surface Protection

Our K-Guard+® surface protection system uses PU technology to provide a hygienic and durable finish.

2. Clear PVC Embossed Wear Layer

Provides superior protection from everyday wear and tear.

3. High Definition Photographic Layer

Showcasing the unique design of each Karndean product; handcrafted for one of a kind beautiful floors.

4. Stability Layer

This layer assists with dimensional stability and aids indentation resistance and recovery.

5. K-Core®

Our proprietary K-Core® technology ensures a stronger, more stable core for installation over most existing hard floors without the worry of exposing subfloor imperfections, and it's 100% waterproof.

6. 2G™ & 5G® Locking Mechanisms

Using proven click-lock technology, installers can quickly and easily lock planks together.

7. Acoustic Backing

Our pre-attached acoustic foam backing makes rigid core products quieter to walk on than laminate or engineered hard floors, and reduces sound transfer to rooms below.



K-Guard+®

Our K-Guard+® surface protection system uses polyurethane technology to provide a hygienic and durable finish and has a history of premium performance.



Wear Layer

Each design has a realistic surface texture and provides superior protection from everyday wear and tear, ideal for busy environments.

Inspired by nature

Our designers spend years perfecting our products, drawing inspiration from the intricacies of nature for our signature realistic wood and stone finishes. And with practical benefits designed to suit every lifestyle for years to come, Karndean flooring is even better than the real thing.





Photographic Layer

Showcasing the unique design of each Karndean product; handcrafted for authentic, beautiful floors.

ON STABLE GROUND

With the added stability layer, our rigid core products resist indentation and withstand everything life throws at them.



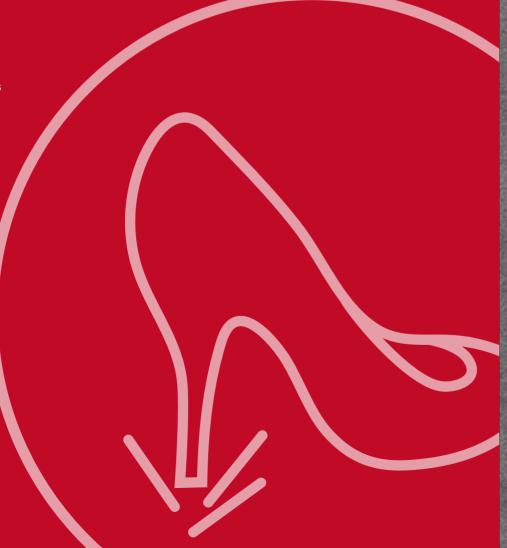
Durable

Karndean Designflooring gives you the look and feel of natural products with the durability and resilience of luxury vinyl.



Resists indentation

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



Stability Layer

This layer assists with dimensional stability and aids indentation resistance and recovery.

Strength at its core

Due to the innovative K-Core® layer, our rigid core designs can be laid directly over most existing hard floors without the need for extensive subfloor preparation, therefore preserving them, perfect for renovating rented or listed buildings.



Quick and easy to install

Our rigid core designs are up to 30% quicker to install than other floor types.



Minimal disruption

Can be installed over most existing hard floors, minimising disruption.



- * $\,$ With the exception of laminate which is normally recommended to be uplifted.
- ** Existing floorboards need to be firmly fastened, gaps filled and level to install rigid core.



K-Core®

Our proprietary K-Core® technology ensures a stronger, more stable core for installation over most existing hard floors without the worry of exposing subfloor imperfections, and it's 100% waterproof.

SILENCE IS GOLDEN





Reduces sound transfer

Reduces sound transfer to rooms below. The perfect option for upstairs rooms, flats, or apartments.

Knight Tile: 19dB Van Gogh: 19/21dB

The sound from kids' bedrooms, play rooms and loft conversions is reduced by as much as 21dB thanks to our pre-attached acoustic backing.

This unique sound-absorbing construction also helps reduce impact noise within a room.

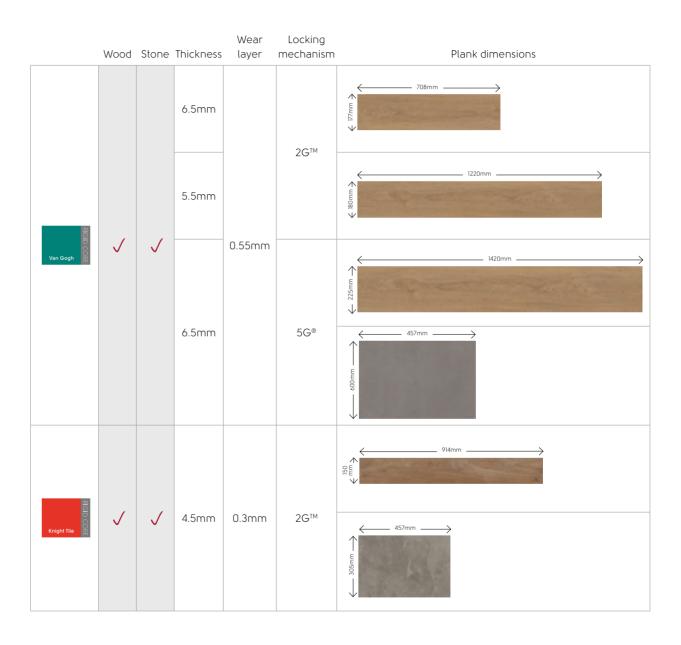
Compared to laminate or stone floors, our rigid core products are exceptionally quiet and the perfect choice for busy family homes.

Acoustic backing

Our pre-attached premium acoustic foam backing makes our products quieter to walk on than laminate or engineered hard floors, and reduces sound transfer to rooms below.

Our rigid core ranges

Featuring the style and character of natural wood and stone flooring but with all the added advantages of rigid core luxury vinyl, a Karndean floor is durable enough to stand up to the daily demands of busy modern life. Find your perfect style and colour from our Van Gogh or Knight Tile ranges.





Clean & contemporary

Taking inspiration from many wood species and natural stones found around the world, our Van Gogh range offers a wide range of designs to choose from. From the cool tones of Frosted Stone, to dark hues of Salvaged Barnwood, there is sure to be a colourway to suit all styles of interiors.

This collection is ideal for home decorators looking to create stylish interiors with a sense of flow over different subfloor conditions, including uneven or drying floors or where sound transmission from rooms above is a consideration.

Featured product: Texas White Ash SM-VGW8105-RKP



















Van Gogh Wood



Thickness: 5.5mm Wear layer: 0.55mm

1220mm x 180mm (48" x 7")



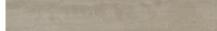
Blush Oak VGW107T-SCB



Light Distressed Oak VGW111T-SCB



Light Country Oak VGW139T-SCB



Greige Oak VGW110T-SCB



Distressed Oak VGW82T-SCB

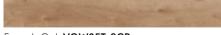


Misty Grey Oak VGW112T-SCB



Country Oak VGW81T-SCB





French Oak VGW85T-SCB



Auckland Oak VGW52T-SCB



Classic Oak VGW86T-SCB





Thickness: 6.5mm Wear layer: 0.55mm

1420mm x 225mm (56" x 9")



Texas White Ash **RKP8105**



Warm Ash RKP8103



Canadian Nude Oak **RKP8117**



Grey Brushed Oak VGW120T-RKP



Canadian Urban Oak RKP8116



Golden Brushed Oak VGW122T-RKP



Baltic Limed Oak **RKP8111**



English Character Oak **RKP8115**



Warm Brushed Oak VGW121T-RKP



Baltic Washed Oak **RKP8101**



Washed Grey Ash RKP8104



Smoked Butternut **RKP8107**



Baltic Mistral Oak **RKP8112**



Salvaged Barnwood VGW123T-RKP



Antique French Oak **RKP8110**





Van Gogh Wood



Thickness: 6.5mm Wear layer: 0.55mm Bevel: Micro

708mm x 177mm (28" x 7")



Texas White Ash SM-VGW8105-RKP



Canadian Urban Oak SM-VGW8116-RKP



Grey Brushed Oak SM-VGW120T-RKP



Warm Brushed Oak SM-VGW121T-RKP



Golden Brushed Oak SM-VGW122T-RKP



Salvaged Barnwood SM-VGW123T-RKP



Van Gogh Stone



Thickness: 6.5mm Wear layer: 0.55mm

457mm x 600mm (18" x 24")



Frosted Stone RKT2401



Urban Grey RKT2402



Cotswold Stone **RKT2405**



Volcanic Black RKT2406









































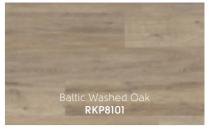


































34

Our Inspiration

Dur product designers selected hese European oak boards for heir mix of flowery and straight grain boards. Our brushed oak designs have been made up from a hand-selected combination of these boards, which were hen brushed to highlight the interesting grain pattern.

The final colours of our Grey
Brushed Oak, Warm Brushed
Oak and Golden Brushed Oak
were created using a mix of
hardwax oils and offer a perfect
backdrop for any room.

The subtle texture of the original planks has been highlighted with our new natural wood grain emboss adding a subtle layer of detail to the individuality of this product. Look out for our natural wood grain icon to see which of our designs benefit from this natural finish.



















35

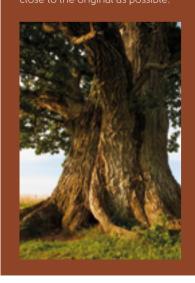






Our Inspiration

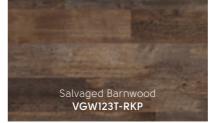
The striking planks of English Character Oak and Antique French Oak are full of intricate grain detail and charm, both featuring designs oozing in personality. Dating back to the 17th Century, the natural beauty of the floor that inspired Antique French Oak, was so striking we decided to keep our design as













Our Inspiration

The marvellous rusticity and rotary saw markings of this salvaged American timber create an unmistakably unique floor with unlimited potential.

The heavy tonal shifts within this product, created by an elongated period of dehydration, have been enhanced by layers of natural, hand-applied finishing oils. These oils strengthen the underlying brunette tones that allow the vibrancy of the sawn features to become more pronounced. The final bright sandy colours, deep browns, blue hues and dark greys beautifully illuminate these expressive grain structures in high definition



Our Inspiration

Our product designers selected a batch of limestone to work with, putting the stone through an etching process to create a bleached effect which exposed the raw colour of the underlying material. Reflecting the natural beauty of the golden limestone found in the Cotswolds, this warm, traditional-style flooring works equally well in modern interiors as it does period properties due to its minimalistic design.























Accessible style

Our popular Knight Tile collection offers our widest range of planks and tiles at our most affordable prices, ensuring there's something for everyone. Each design reflects natural materials from classic to contemporary.

This collection is ideal for home decorators looking to create stylish interiors with a sense of flow over different subfloor conditions, including uneven or drying floors or where sound transmission from rooms above is a consideration.



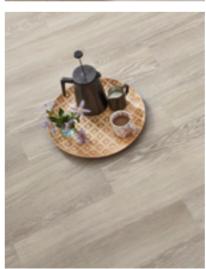




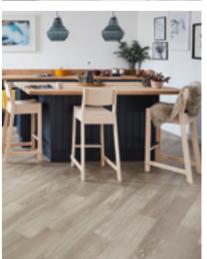












Featured product: Grey Limed Oak SCB-KP138-6



Knight Tile Wood



Thickness: 4.5mm Wear layer: 0.3mm

914mm x 150mm (36" x 6")



White Painted Oak SCB-KP105-6



Dutch Limed Oak SCB-KP154-6



Washed Character Oak SCB-KP144-6



Lime Washed Oak SCB-KP99-6



Rose Washed Oak SCB-KP95-6



Grey Limed Oak SCB-KP138-6



Knight Tile Stone



Thickness: 4.5mm Wear layer: 0.3mm

305mm x 457mm (12" x 18")



Frosted Marble SCB-ST26-18



Honed Oyster Slate SCB-ST17-18



Ivory Riven Slate SCB-ST18-18



Smoked Concrete SCB-ST22-18



Dove Grey Concrete SCB-ST21-18 Grey Riven Slate SCB-ST16-18





Honed Pebble Slate **SCB-ST20-18** Honed Charcoal Slate **SCB-ST19-18**

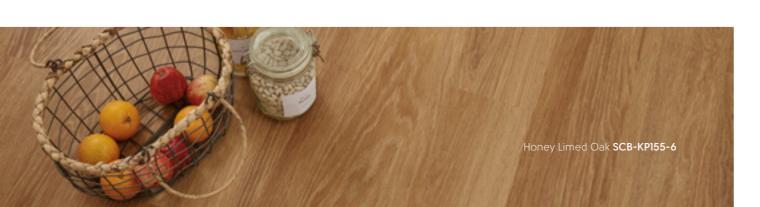




Portland Stone SCB-ST13-18



Cumbrian Stone SCB-ST14-18

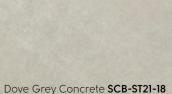


Pale Limed Oak SCB-KP94-6

Traditional Character Oak SCB-KP146-6

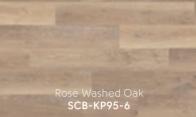
Honey Limed Oak SCB-KP155-6

Classic Limed Oak SCB-KP97-6







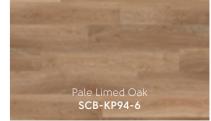




















Our Inspiration

Our designers sourced these beautiful planks from Amsterdam, Holland where they found them recovered from an old windnowered sawmill

These characterful boards had been smoked which highlighted the visible knots and strong grain detail. The variation in tone, grain and burnished black knots add to the character of these planks, the colour variation gives options for a variety o interior spaces.

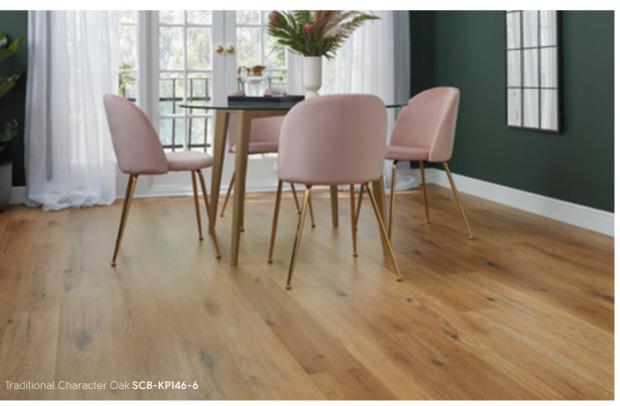
available in two colourways, Washed and Traditional in a 36" x 6" plank.









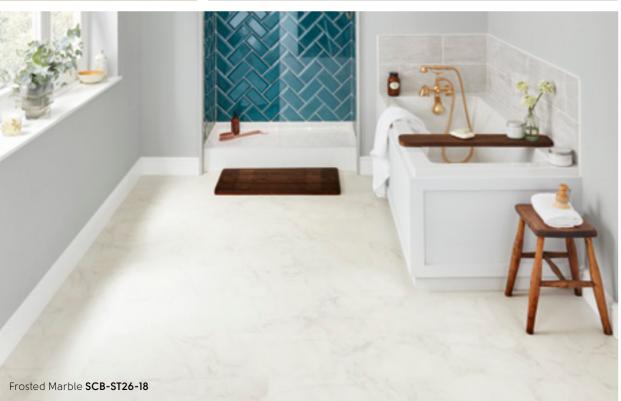




























Our Inspiration

the original source material for his design came from volcanic rock, dating back 300 million years. Sourced from quarries ocated in the heart of England's take District, our design team have taken inspiration from he characterful details of the inear markings and fractured eatures to create the riven slate design. Demonstrating the beautiful natural textures of this raw material, use riven slate to introduce dark and sultry tones to your home to create an air of

















Van Gogh scotias

SCO-VGW52T	Auckland Oak	
SCO-VGW81T	Country Oak	
SCO-VGW82T	Distressed Oak	
SCO-VGW85T	French Oak	1000
SCO-VGW86T	Classic Oak	
SCO-VGW107T	Blush Oak	
SCO-VGW110T	Greige Oak	
SCO-VGW111T	Light Distressed Oak	7
SCO-VGW112T	Misty Grey Oak	
SCO-VGW115T	Natural Prime Oak	
SCO-VGW120T	Grey Brushed Oak	
SCO-VGW121T	Warm Brushed Oak	
SCO-VGW122T	Golden Brushed Oak	是原则数
SCO-VGW123T	Salvaged Barnwood	
SCO-VGW139T	Light Country Oak	
SCO-RKP8101	Baltic Washed Oak	
SCO-RKP8103	Warm Ash	
SCO-RKP8104	Washed Grey Ash	
SCO-RKP8105	Texas White Ash	1 43 11 3
SCO-RKP8107	Smoked Butternut	
SCO-RKP8110	Antique French Oak	
SCO-RKP8111	Baltic Limed Oak	
SCO-RKP8112	Baltic Mistral Oak	
SCO-RKP8115	English Character Oak	THE PROPERTY.
SCO-RKP8116	Canadian Urban Oak	
SCO-RKP8117	Canadian Nude Oak	
SCO-RKT2401	Frosted Stone	
SCO-RKT2402	Urban Grey	
SCO-RKT2403	Metro Grey	
SCO-RKT2405	Cotswold Stone	
SCO-RKT2406	Volcanic Black	A 120



Knight Tile scotias

Knight Tile R			
SCO-KP94	Pale Limed Oak	MALLIS	
SCO-KP95	Rose Washed Oak		
SCO-KP97	Classic Limed Oak		
SCO-KP99	Lime Washed Oak	- E H F E	
SCO-KP105	White Painted Oak	STEEL BEST	
SCO-KP138	Grey Limed Oak		
SCO-KP144	Washed Character Oak		
SCO-KP146	Traditional Character Oak	S. S. S.	
SCO-KP154	Dutch Limed Oak		
SCO-KP155	Honey Limed Oak		
SCO-ST13	Portland Stone		
SCO-ST14	Cumbrian Stone		
SCO-ST15	Black Riven Slate		
SCO-ST16	Grey Riven Slate		
SCO-ST17	Honed Oyster Slate		
SCO-ST18	Ivory Riven Slate		
SCO-ST19	Honed Charcoal Slate		
SCO-ST20	Honed Pebble Slate		
SCO-ST21	Dove Grey Concrete		
SCO-ST22	Smoked Concrete	Marie Balling	
SCO-ST26	Frosted Marble		

Skirting board -Compatible with all floors

SK100-White White

Find your local retailer

Our extensive network of independent retail partners are on hand to help you choose a simply beautiful floor that you'll love for a lifetime.

Knowledgeable and fully trained, our retail partners offer an environment where you can explore our rigid core flooring and design your dream home.

You can be confident you are in safe hands. All our retail partners offer a full measure and quote service, have

professional floor fitters who have been trained and have many years' experience in installing Karndean and can provide advice on cleaning and caring for your new floor.

Visit our website to find out if you can view our rigid core collection at your local retailer: www.karndean.com/FAR





Our showroom is open by appointment only in order to provide all visitors with the best possible service and personal experience. An appointment can be made to meet with one of our design consultants or to simply browse our rigid core collection. If you live further away and it's too far to travel, we also offer remote design consultations with our experts over the phone or via video call. During your visit we will discuss your project and we will be able to give you advice on everything from subfloor requirements and product design to aftercare.

Here's what you can expect:

- Introduction to our full collection of rigid core wood and stone designs with a personal guided tour.
- Explore your ideas and practical needs with your dedicated design consultant.
- Up to six free full-size samples to take home and we'll put you in touch with a retail partner.

How to book:

Simply call our showroom direct on **01386 820182** or visit **www.karndean.com/showroom**

Karndean Showroom

Crab Apple Way, Vale Park, Evesham, Worcestershire WRII IGP

Opening times:

Monday – Saturday:

Sunday & Bank Holidays:

10am - 4pm

Sample service

When choosing a floor, take into account all of the surrounding materials and finishes. What colour will the walls or cabinets be? Will you have stained or white skirting boards? All of these items play a part in narrowing down your flooring choices.

Order free samples

Order three free chip samples to help narrow down your choices. These small samples are particularly helpful especially if you're looking to create a moodboard of ideas to get started.

Why not take advantage of our full-size sample service?

If you've narrowed your choice down to a few designs, and you're looking to get an idea of how each design will look in your room of choice against furniture and fabrics, our full-sized samples will guide you in making your decision.

Visit www.karndean.com to order your samples.





