



Karndean
Designflooring

Commercial

Korlok Select Wood

Korlok
Select

RIGID CORE



Baltic Washed Oak RKP8101

Baltic Oak RKP8101 | RKP8111 | RKP8236

The distinctive grain details and markings of these light-toned planks were achieved by mixing a variety of wood grades. The original planks were machine brushed to create a unique open grain and hand-colored to create washed and limed effects.



Smoked Butternut RKP8107

Texas Ash RKP8102 | RKP8103 | RKP8104 | RKP8105*

Texas ash is dominated by an attractive straight grain with a hint of a flowery grain. The natural wood is a consistent neutral color due to the tree's growth in limestone soil types with very little rainfall.

Butternut RKP8107 | RKP8108

Often referred to as "white walnut," we sourced planks from the eastern United States. Real butternut is even softer than walnut, making it highly impractical for flooring and, as a protected wood, difficult to find in its natural form.

French Oak RKP8109 | RKP8110

Sourced from 17th century French oak flooring, hundreds of years of wear have resulted in a worn and rustic design full of character and personality. With such striking natural beauty, we kept our designs as close to the original boards as possible.



Oyster Oak RKP8202

English Oak RKP8114

These grand, striking planks are full of intricate graining detail and charm. The original long, very wide planks were hand-selected from nature grade boards with the intention of mixing grains to provide additional character.

RKP8202 | RKP8203

Sourced from a British woodland within South Oxfordshire, home to Oxford University, these oaks feature expressive shadow-sawn markings inspired by the weathered stonework in the town. Tonal variation within the planks creates a blended effect, while gray and beige matte oils produce light, contemporary colors.

Canadian Oak RKP8116*

These nature grade planks feature a straight grain detail that is blended with a small amount of character grade wood to produce a clean, neutral floor design. The original planks were lightly brushed, opening the pores to allow a light color to enhance the wood's features, while retaining its neutral look.



Smoked Koa RKP8126

Hawaiian Koa RKP8122 | RKP8124 | RKP8126

A species of acacia, Hawaiian koa is a protected wood that can no longer be harvested and is typically too costly and scarce for flooring. This design is available in its natural color and in two unique colors to suit today's interior trends.

European Oak RKP8206

The intent of our Barley Oak design was to create an even, non-tonal visual that retains the characteristics of the natural, prime wood boards that inspired it. Light detailing within the tight grain is reflective of the machine brushing and the rapid dehydration that occurs in the sawn boards.

American Barnwood RKP8209*

Developed from boards salvaged from the northeastern United States and inspired by antique barn siding that had been naturally eroded by the elements to produce splintered boards with deep grooves. Lively color and character shifts promote the wood's extreme variation of features, while finishing oils bring to life boards that have faded over time.



Salvaged Barnwood SM-RKP8209

Brushed Oak RKP8215 | RKP8217

Our brushed oaks have minimal tonal variation and reflect the clean lines and simplicity of Scandinavian style and feature a wire-brushed effect to heighten the unique grain pattern. The texture within the prime grade source boards inspired an original emboss that beautifully aligns with the grain detail.

Highland Oak RKP8237 | RKP8238

Developed from floorboards of an old railway station tucked away in the Highlands of Scotland, Glenmore Oak features subtle variation within its natural golden brown coloration. Well-balanced cracks and marks give the design maturity and the detailed registered emboss showcases subtle grain movements, bringing the design to life

*SM-RKP8105 | SM-RKP8116 | SM-RKP8209

Also available in 24" x 6" herringbone planks, choose the size that best fits the space or install the two sizes next to each other in adjoining rooms.



Korlok Select 5G® locking mechanism



Shadow Oak RKP8203

Korlok Select is the premier rigid core 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.

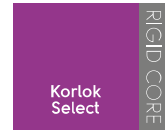


Award Recipient

- Can be installed over most existing imperfect subfloors with minimal subfloor preparation and no need for adhesive.
- Proprietary, waterproof K-Core® technology provides superior dimensional stability and passes the ASTM test for indentation resistance.
- Pre-attached foam backing makes Korlok Select our highest acoustically performing product and eliminates the need for a separate underlayment.
- Large format 56" x 9" planks are manageable by one installer.
- 24" x 6" herringbone planks allow for the incorporation of pattern while enjoying all the practical benefits Korlok Select has to offer.



Korlok Select Wood



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



Ivory Brushed Oak **RKP8217**



Texas White Ash **RKP8105** | Also also available in 24" x 6" (596mm x 149mm) **SM-RKP8105**



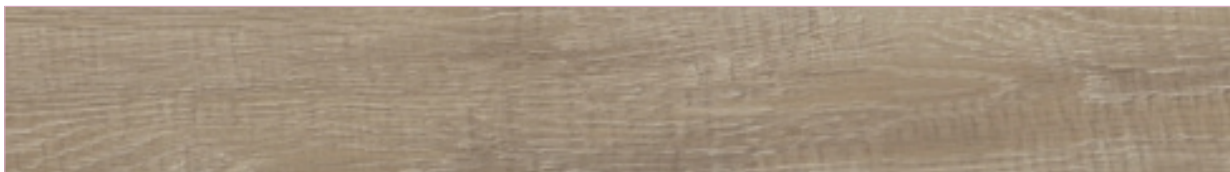
Washed Butternut **RKP8108**



Baltic Coastal Oak **RKP8236**



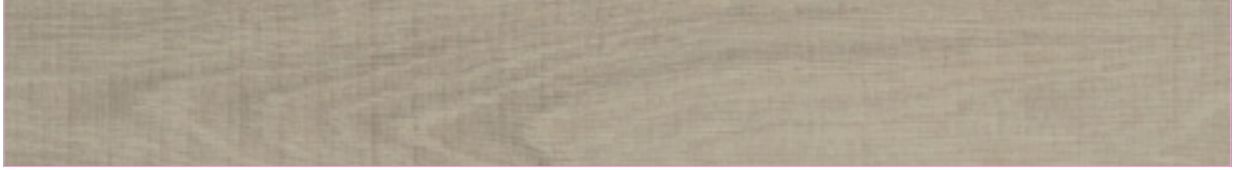
Canadian Urban Oak **RKP8116** | Also available in 24" x 6" (596mm x 149mm) **SM-RKP8116**



Baltic Washed Oak **RKP8101**



Smoked Butternut **RKP8107**



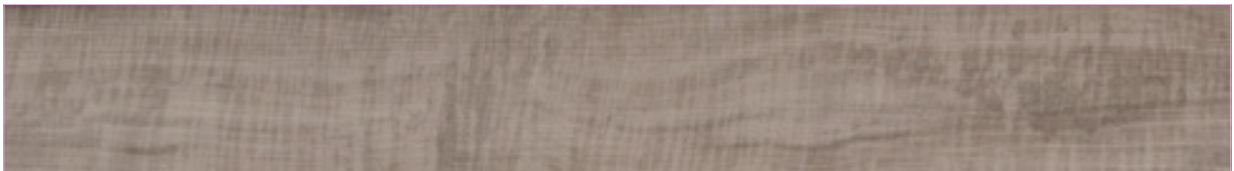
Oyster Oak **RKP8202**



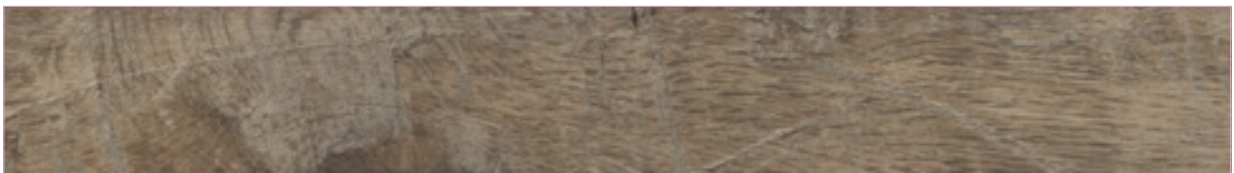
Shadow Oak **RKP8203**



Washed Grey Ash **RKP8104**



Smoked Koa **RKP8126**



Reclaimed French Oak **RKP8109**



Warm Ash **RKP8103**



Baltic Limed Oak **RKP8111**



Barley Oak **RKP8206**



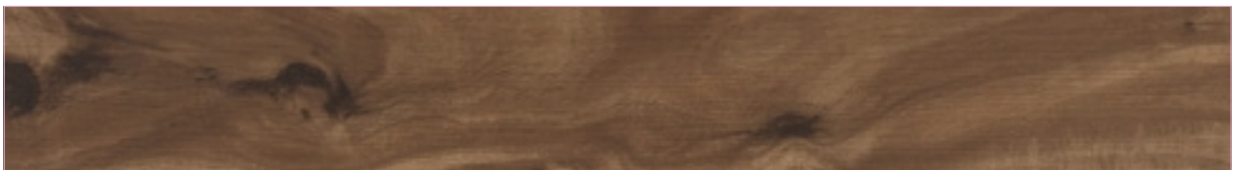
Warm Brushed Oak **RKP8215**



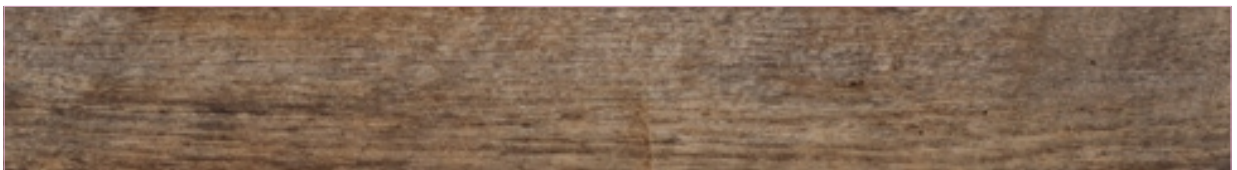
Glenmore Oak **RKP8237**



Natural Koa **RKP8122**



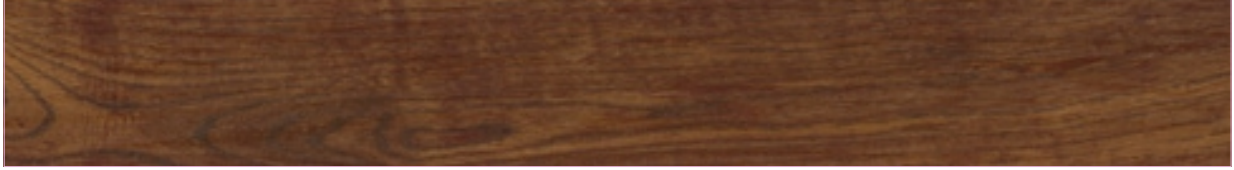
Kilauea Koa **RKP8124**



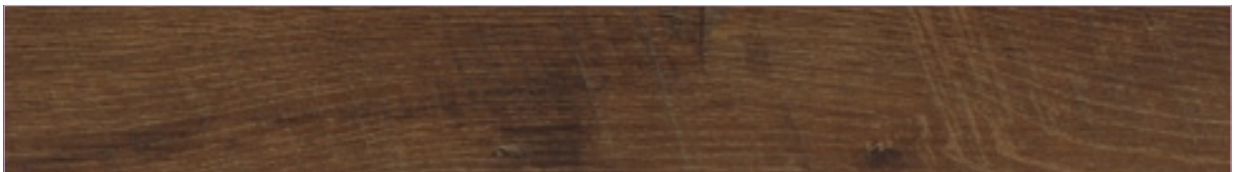
Salvaged Barnwood **RKP8209** | Also available in 24" x 6" (596mm x 149mm) **SM-RKP8209**



Braemar Oak **RKP8238**



Cathedral Oak **RKP8114**



Antique French Oak **RKP8110**



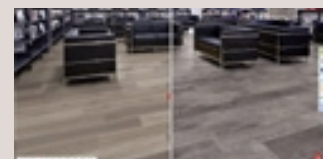
Washed Velvet Ash **RKP8102**



Braemar Oak **RKP8238**

Try our Floorstyle Floor Designer

View a larger representation of each product in commercial spaces by using our interactive Floorstyle design tool.



[www.karndean.com/
commercialfloorstyle](http://www.karndean.com/commercialfloorstyle)



Technical Specification

	Standard	Result
Thickness	ASTM F386	6.5 mm
Size	ASTM F2421	See separate table
Locking system*		5G® Fold Down installation system**
Wear layer	ASTM F410	20 mil (0.50 mm)
Surface treatment		K-Guard+® PU coating
Warranty***	Commercial Residential	15 years Lifetime
Beveled edge		Micro
Standards	ASTM F3261	Pass: Resilient flooring with Rigid Polymeric Core
Reaction to fire	ASTM E648-06	Class 1
Flammability	ASTM D2859	Pass
Slip resistance****	ASTM D2047	Pass (Dry >0.8)
Staining resistance	ASTM F925	Pass (No change)
Heat fastness	ASTM F1514	Pass
Light fastness	ASTM F1515	Pass
Electrostatic propensity	AATCC 134-1996	1.6 kV
Abrasion resistance	ASTM D4060	Pass 36,000 cycles
Dimensional stability	ASTM F2199	Pass (-0.003"/lin.ft)
Acoustic impact noise reduction	ASTM E2179-09 ASTM E492-09	ΔIIC = 22 dB IIC = 68 dB (6" slab w/drop ceiling) IIC = 72 dB (6" slab w/drop ceiling + QuietChoice) For settings that require additional noise reduction, contact your Commercial Business Manager for our portfolio of acoustic solutions.
Static load	ASTM F970	Pass 800 psi at 0.005"
Indentation-residual	ASTM F 1914	Pass (2.3 %)
Thickness swell	NALFA 3.2	Pass class 4
Thermal resistance	ISO 8302	0.052 m²K/W Suitable for underfloor heating. Max 81°F.
Adhesive		None required; please install according to our installation instructions.
Environmental	FloorScore® SCS-EC10.3-2014 v4.0 Environmental Product Declaration NSF / ANSI 332 ASSURE CERTIFIED™ ISO 14001 / ISO 9001	Indoor air quality certified; Compliant low emitting VOC emissions. Product-specific Type III EPD (products with external third-party verification). Sustainability Assessment for Resilient Floor Coverings; Silver certified product. Conformance with Rigid Core Flooring Standard SCS-0011 VI-0. Manufactured to quality and environment management systems standards.
Recycling		Suitable
Phthalate free	ASTM F3414-20	Yes

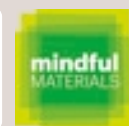
Product	Size (inch)	Box quantity
RKP8101		
RKP8102		
RKP8103		
RKP8104		
RKP8105		
RKP8107		
RKP8108		
RKP8109		
RKP8110		
RKP8111		
RKP8114		
RKP8116	55.91	34.39 sq.ft 10 Planks
RKP8122	x	
RKP8124	8.86	
RKP8126		
RKP8202		
RKP8203		
RKP8206		
RKP8209		
RKP8215		
RKP8217		
RKP8236		
RKP8237		
RKP8238		
SM-RKP8105	23.46	21.03 sq.ft 22 Planks
SM-RKP8116	x	
SM-RKP8209	5.87	

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

** 5G® short edge; 2G™ long edge except SM-RKP8208, SM-RKP8209, SM-RKP8211 which are modified 2G™ on short edge and standard 2G™ on long edge.

*** Subject to terms. Please see our website.

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



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www.karndean.com

KD6341USA | Cover Image: Canadian Urban Oak **SM-RKP8116**

Color and Pattern Reproduction

We are careful to make sure our brochures are accurate and printed to very high standards, but photography and printing cannot always create a perfect representation of our products. For this reason we strongly recommend that you look at a sample of any product you are considering before placing your order.

All of our products are inspired by things we have seen in the natural world. Just as variation in color and detail is part of the unique beauty of natural materials, it is also a feature of many of our designs. This means that with some of our products you will see natural variation when your floor is laid. If in doubt, ask to see a larger sample of the product.