



Kingswood™ Select Oak

Hybrid Plank

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Kingswood™ Select Oak is a collection of luxurious oak designs for the modern traditionalist, assured to enhance any interior space.

Combining all the desired flooring features, Kingswood™ Select Oak offers easy cleanability, low maintenance properties, and exceptional durability for everyday wear. Complete with a longer 1.8 metre length plank, Kingswood™ Select Oak is ideal for large open plan living.

Features & Benefits

CeraShield™ Surface Technology with ceramic bead ensures a low maintenance home with improved scratch, scuff and stain resistance.

A-LITE Core Technology™ gives perfect stability and uses 20% less material than standard SPC hybrid products. Installation becomes easier with the lighter weight structure, paired with the industry's most reliable locking system.

XFD Acoustic Backing™ offers a comfortable floor, absorbing noise and echo to create a quieter living space.



Latest Technology
20% lighter than standard hybrid products.



CeraShield™ Protection
Ceramic bead surface for scuff, stain, and dent resistance



Family Friendly
Low maintenance ideal for everyday living.



Waterproof Surface
Not affected by spills, suitable for kitchens.*



Acoustic Rating 6 Star
Suitable for multi-level residential applications.



Residential Warranty
*25 year residential warranty. Commercial warranty on request.



Micro-bevelled
Provides a realistic and authentic timber-look.



Stain Resistant
PUR Coating for improved stain resistance, ideal for kitchens.



*Subject to proper installation and care and maintenance as set out in the Armstrong Flooring Installation Instructions and Cleaning and Care Instructions.

*All warranties are in addition to any rights consumers may have under Australian and New Zealand consumer laws. Terms and conditions apply - for full information in respect to the scope of the residential warranty, please see armstrongflooring.au or armstrongflooring.co.nz or contact our Head Office, or for the commercial warranty, contact your Armstrong Flooring representative.

Kingswood™ Select Oak

Euro Oak

A natural mid-tone hardwood is a timeless classic to complement any home interior.



Kingswood™ Select Oak

1830 x 182 x 6.5 mm



Chardonnay Oak | 105



Sierra Oak | 110



Limestone Oak | 115



Jamieson Oak | 130



Pils Oak | 135



Booker Oak | 140



Honey Oak | 145



Euro Oak | 150

Kingswood™ Select Oak
1830 x 182 x 6.5 mm



Malt Oak | 175



Cocoa Oak | 190



Malt Oak | 190



Jamieson Oak | 130

Kingswood™ Select Oak


Product Specifications

Product Classification

Type of floor covering	EN ISO 10582	Hybrid Flooring
Classification	ISO 10874	Domestic Heavy Duty (23)
		Commercial Heavy Duty (33)
Warranty*	Residential	25 years
	Commercial - available upon request	15 years

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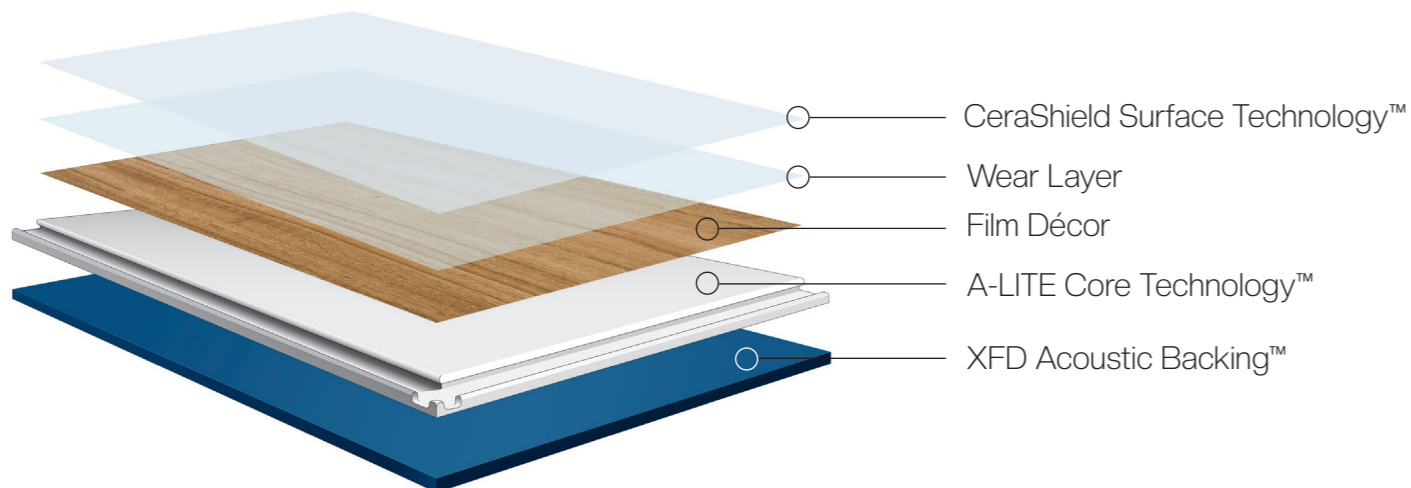
Product Structure

Dimensions (mm)	1830 x 182 x 6.5mm
Surface treatment	CeraShield™ Surface Technology
Wear layer (mm)	0.55mm
Bevel	Micro
Core Type	 Lite® Core Technology™
Backing Type	1.50 mm XFD Acoustic Backing™
Locking System	Angle/Angle - Side Tap (Manufactured under license from Unilin BV)

Packaging

Planks/carton	6
m ² /carton	2.00
Kg/carton	18.3

Product Structure



Product Testing	Standard	Requirement	Result	
Slip	Wet Pendulum	AS4586	-	P3
Fire	Critical radiant flux	AS ISO 9239-1	≥ 4.5kW/m ²	9.9kW/m ²
	Smoke development rate	AS ISO 9239-1	≤ 750%.minutes	85%.minutes
Acoustic	Impact sound insulation <small>(150mm concrete slab with drop ceiling - 288mm cavity, 50mm glass wool insulation, 12mm gypsum board)</small>	ISO 10140-3	≤ 62dB	L _{n,w} = 40dB (6 Star)
	Impact insulation class <small>(150mm concrete slab with drop ceiling - 288mm cavity, 50mm glass wool insulation, 12mm gypsum board)</small>	ISO 717-2		IIC = 70
	Improvement of impact sound insulation <small>(200mm concrete slab)</small>	ASTM E989-21	-	ΔL _w = 20dB
Surface	Abrasion	EN660-1	Group P	Group T
	Castor chair (no IXPE)	ISO 4918	≥ 25,000	25,000
	Martindale (wear resistance)	EN16094	MSR-B2	MSR-B1
	UV adhesion	-	≥ 2	2
	Colour fastness	ISO 105-B02	≥ 6	6
	Core	Deviation on end click	EN428	+/- 0.12mm
Dimensional tolerance		EN427	Length ± 0.30mm	Length 0.01mm
			Width ± 0.12mm	Width 0.01mm
Peel strength		ISO 24345	> 50N	129N
Shrink-vertical % (80°C 6hr)		ISO23999	≤ 0.25%	0.015
Shrink-horizontal % (80°C 6hr)		ISO 23999	≤ 0.25%	0.02
Curling (80°C 6hr)		ISO 23999	≤ 2 mm	0.1mm
Click Lock Strength		EN431	≥ 110N	Horizontal: 180N Vertical: 154N
Residual indentation		ISO 24343	≤ 0.4mm (with IXPE)	0.17mm

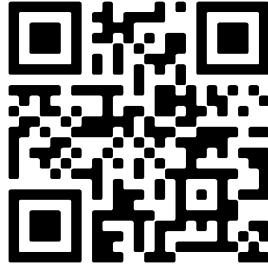
Sustainability

Global GreenTag	GreenRate Level A
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Learn more

www.armstrongflooring.au/kingswoodselectoak



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