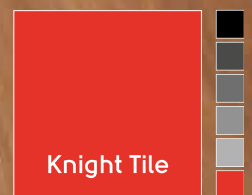
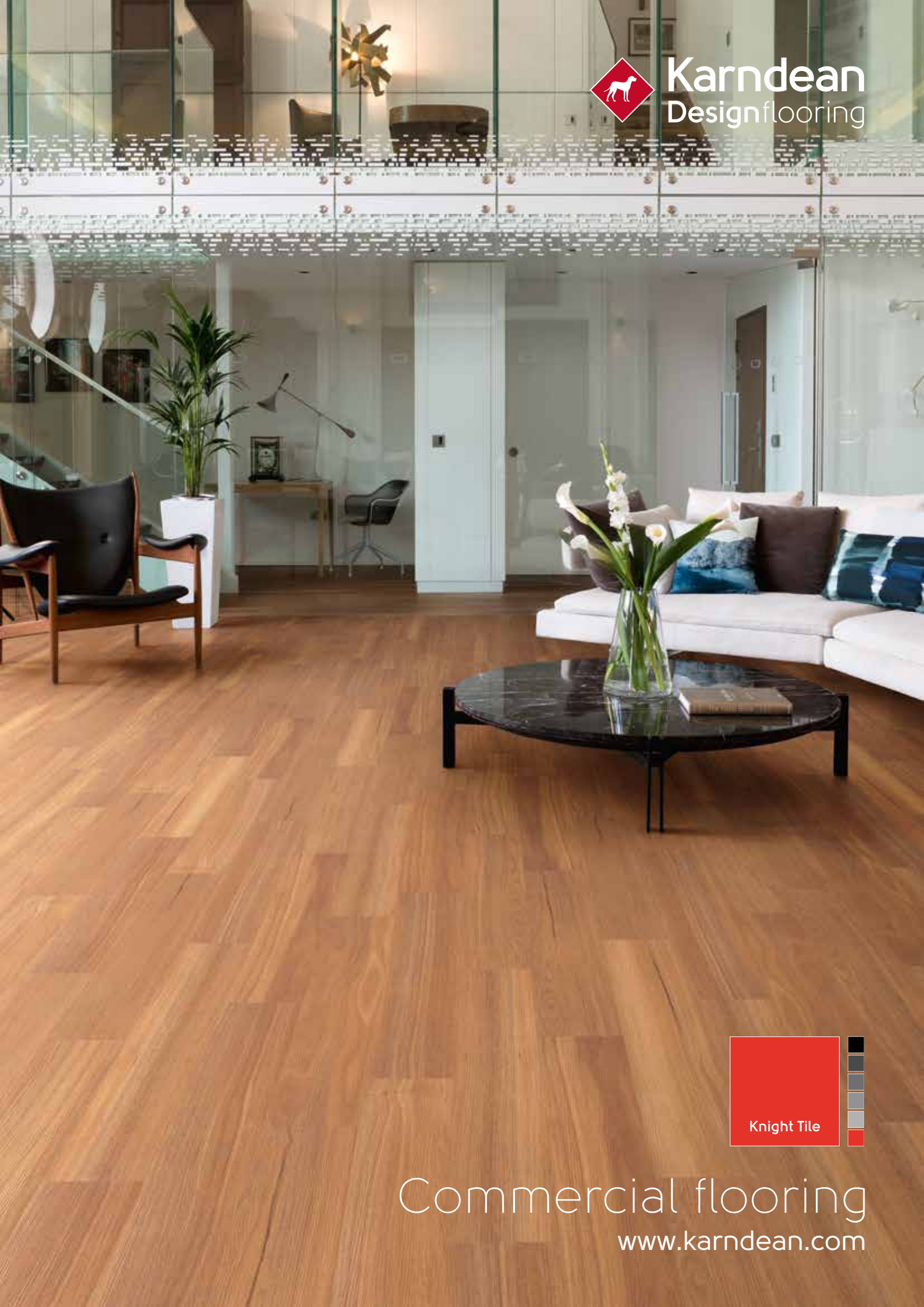




Karndean
Designflooring



Commercial flooring
www.karndean.com



Knight Tile from Karndean Designflooring

At Karndean Designflooring, we seek out expressive and intriguing forms in the natural world to bring you simply beautiful floors that your customers will love for a lifetime.

Classic and affordable, the Knight Tile collection is ideal for use in lower traffic, light commercial spaces. Available in a wide range of colour tones, Knight Tile's realistic wood planks come in standard 101.6mm or wider 152.4mm wide planks from classic wood tones to our newer Oak and Spotted Gum styles.

Our Knight Tile stones are available in square and rectangular formats and are ideal for commercial kitchens, bathrooms and entertaining areas. Boasting both functionality and style, Knight Tile provides a practical, contemporary look while also fitting within budget.

Knight Tile Benefits



Realistic



Durable



Waterproof



Low maintenance



Comfortable underfoot



Hygienic



Environmentally friendly



Lifetime warranty



Pet friendly



Kid friendly

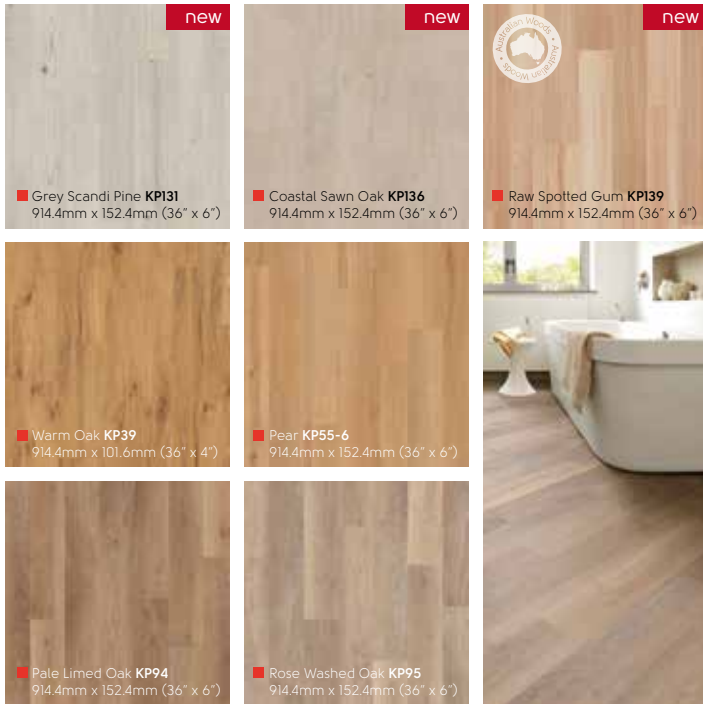


Compatible with underfloor heating

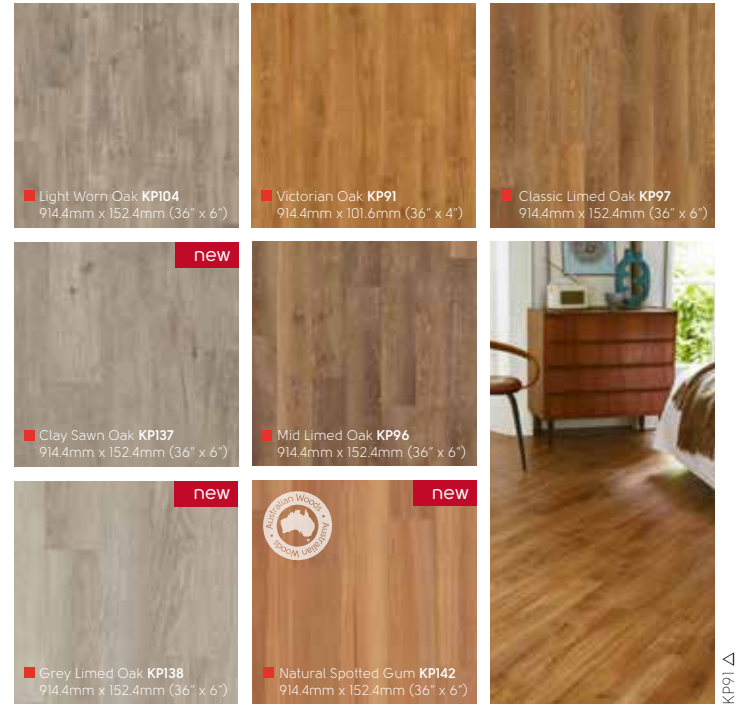
Inspired by Wood

Our Knight Tile wood collection offers a wide range of planks at our most affordable prices, ensuring there's something for everyone. Choose from a variety of design strips and borders to personalise your space.

Knight Tile Light Wood



Knight Tile Mid Wood



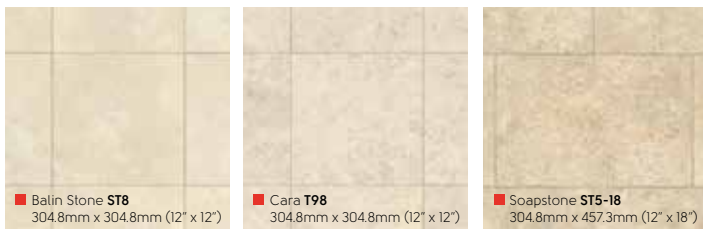
Knight Tile Dark Wood



Inspired by Stone

You'll find a great selection of effects and styles to suit your needs, at our most affordable prices. Each colour and design reflects a wide range of natural materials from classic pale to contemporary dark stones for any space.

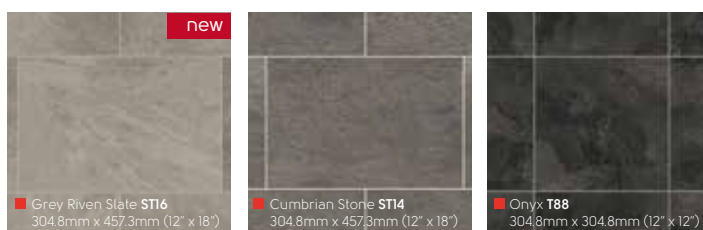
Knight Tile Light Stone



Knight Tile Mid Stone



Knight Tile Dark Stone



Technical Information



Karndean Designflooring

	Standard	Result
Size	ISO 24342	See separate table
Thickness	ISO 24346	2.0 mm
Wear layer		0.3 mm
Surface treatment		K-Guard+ PU coating
Warranty	Commercial Domestic	10 Years light commercial* Lifetime wear*
Bevelled edge		No
Standards	EN 649/EN ISO 10582 ASTM F1700	Pass Pass
Classification		Commercial Light Duty use Domestic Heavy Duty use
Staining resistance	EN ISO 26987/EN 423 ASTM F925	Excellent Pass
Colour fastness to light	ISO 105-B02 ASTM F1515	≥6 <8
Abrasion resistance	EN 660-2 ISO 10582 ASTM D3884	Group T Type 1 Pass
Flexibility	ISO 24344	Pass
Dimensional stability	EN 434/ISO 23999 ASTM F2199	≤0.25% Pass
Acoustic impact noise reduction	EN ISO 717-2/EN ISO 140-8	$\Delta L_W = 1 \text{ dB}^{**}$
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433/ISO 24343-1 ASTM F1914	≤0.1 mm <8%
Castor chair continuous use	EN 425/ISO 4918	Pass
Thermal resistance	ISO 8302	0.0100 m ² K/W Suitable for underfloor heating
Reaction to fire	AS/NZS ISO 9239.1:2010	CRF: 8.1 kW/m ² Smoke value: 42% min.
Slip resistance***	AS/NZS 4586:2013	See separate table
Adhesive	General use: High temperature:	Karndean Mega-Bond Karndean 8000 2-part Polyurethane
Recycling		Suitable
Environmental	GBCA/NZGBC GreenStar Rating System	GreenTag Level'A'; LCA Silver Plus; Best Practice PVC
	Floorscore SCS- EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions
Phthalate free		Yes

Product	Size (mm)	Slip resistance***
		Oil-Wet Ramp
KP37	914.4 x 101.6	R9
KP39	914.4 x 101.6	R9
KP54-6	914.4 x 152.4	R10
KP55-6	914.4 x 152.4	R10
KP91	914.4 x 101.6	R9
KP94	914.4 x 152.4	R10
KP95	914.4 x 152.4	R10
KP96	914.4 x 152.4	R10
KP97	914.4 x 152.4	R10
KP98	914.4 x 152.4	R10
KPI01	914.4 x 152.4	R10
KPI03	914.4 x 152.4	R10
KPI04	914.4 x 152.4	R10
KPI07	914.4 x 101.6	R9
KPI31	914.4 x 152.4	R10
KPI36	914.4 x 152.4	R10
KPI37	914.4 x 152.4	R10
KPI38	914.4 x 152.4	R10
KPI39	914.4 x 152.4	R10
KPI41	914.4 x 152.4	R10
KPI42	914.4 x 152.4	R10
ST5-18	457.2 x 304.8	R9
ST8	304.8 x 304.8	R9
ST9	304.8 x 304.8	R9
ST11	457.2 x 304.8	R9
ST12	457.2 x 304.8	R9
ST13	457.2 x 304.8	R9
ST14	457.2 x 304.8	R9
ST16	457.2 x 304.8	R9
T88	304.8 x 304.8	R9
T89	304.8 x 304.8	R9
T98	304.8 x 304.8	R9
T99-18	457.2 x 304.8	R9
T100	304.8 x 304.8	R9

Manufactured to ISO 9001



CERTIFIED BY SCS Global Services



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*Subject to terms.
**Result is Ln,w = 58 dB when installed on Regupol 4515 acoustic underlay.
***Slip resistance is measured on ex-factory product. Slip resistance can be affected by surface contamination, use and how the product is maintained.

Front cover: Natural Spotted Gum KPI42

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