



# Technical Data Sheet



	Standard	Result
Size	ISO 24342	See separate table
Thickness	ISO 24346	4.5 mm
Wear layer	ISO 24340	0.3 mm
Locking system <sup>1</sup>		2G™ angling installation system
Surface treatment		K-Guard+ PU coating
Warranty <sup>2</sup>	Commercial Domestic	10 years wear Lifetime wear
Bevelled edge		No
Standards	EN 16511	Pass: Multilayer modular floorcovering panels
Classification	ISO 10874 - Commercial ISO 10874 - Domestic	31: Commercial moderate 23: Domestic heavy
Reaction to fire	AS ISO 9239.1:2003	CRF: 10.1 kW/m <sup>2</sup> Smoke value: 171% min.
Staining	EN 438-2	Pass (Grade 5)
Light fastness	EN ISO 105-B02	Pass (≥ 6)
Abrasion resistance	EN 13329 Annex E	Pass (> 10 000 cycles)
Furniture chair leg	EN 424	Pass (No visible damage)
Dimensional stability	BS EN ISO 23999	Pass (≤ 0.25%)
Swelling	ISO 24336	Pass (0.2%)
Acoustic impact noise reduction	EN ISO 10140-1:2016	ΔL <sub>w</sub> = 19 dB
Indentation - residual	ISO 24343-1	Pass (≤ 0.1 mm)
Impact resistance	EN 13329 Annex F	Pass (≥ 1800 mm)
Castor chair continuous use	EN 425/ISO 4918	Pass (10 000 cycles)
Thermal resistance	ISO 8302	0.0338 m <sup>2</sup> K/W Suitable for underfloor heating. Max 27°C
Slip resistance <sup>3</sup>	AS4586:2013 Appendix D	See separate table
Adhesive		None required; please install according to our installation instructions.
Environmental	Floorscore SCS-EC10.3-2014 v4.0  Environmental Product Declaration  ISO 14001 / ISO 9001	Indoor air quality certified; Compliant low emitting VOC emissions.  Product-specific Type III EPD (products with external third-party verification)  Manufactured to quality and environment management systems standards
Recycling		Suitable
Phthalate free		Yes

<sup>1</sup> 2G™ is a patented technology invented by Välinge Innovation AB. The 2G™ word mark and logo are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

<sup>2</sup> Subject to terms. Please see our website.

<sup>3</sup> 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.

Every Karndean range and format meets our certification policy standards - be sure to verify the current certification status

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	Product Code	Size		Box Quantity		Slip Resistance
		mm	inches	m <sup>2</sup>	Pieces	Oil-Wet Ramp
Wood Designs	SCB-KP94	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP95	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP96	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP99	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP104	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP105	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP138	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP141	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP143	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP144	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP146	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP147	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP149	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP150	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
	SCB-KP153	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10
SCB-KP157	1220.0 x 180.0	48.03" x 7.09"	3.074	14 Planks	R10	
Stone Designs	SCB-ST16-18	304.8 x 457.2	12" x 18"	2.787	20 Tiles	R9
	SCB-ST17-18	304.8 x 457.2	12" x 18"	2.787	20 Tiles	R9
	SCB-ST19-18	304.8 x 457.2	12" x 18"	2.787	20 Tiles	R9
	SCB-ST20-18	304.8 x 457.2	12" x 18"	2.787	20 Tiles	R9
	SCB-ST21-18	304.8 x 457.2	12" x 18"	2.787	20 Tiles	R9
	SCB-ST22-18	304.8 x 457.2	12" x 18"	2.787	20 Tiles	R9