

Technical Data Sheet



		Standard	Result	
	Size	ISO 24342	1220.0 mm x 180.0 mm	
	Thickness	ISO 24346	5.5 mm	
	Wear layer	ISO 24340	0.55 mm	
	Locking system ¹		5G® Fold Down installation system	
	Surface treatment		K-Guard+ PU coating	
	Warranty ²	Commercial	15 years wear	
		Domestic	Lifetime wear	
	Bevelled edge		Micro	
	Standards	EN 16511	Pass: Multilayer modular floorcovering panels	
	Classification	ISO 10874 - Commercial	33: Commercial heavy	
:		ISO 10874 - Domestic	23: Domestic heavy	
Brest	Reaction to fire	AS ISO 9239.1:2003	CRF: 10.4 kW/m ²	
			Smoke value: 200% min.	
$\models \mathfrak{J}$	Staining	EN 438-2	Pass (grade 5)	
7	Light fastness	EN ISO 105-B02	Pass (≥ 6)	
	Abrasion resistance	EN 13329 Annex E	Pass (> 4000 cycles)	
Ţ	Furniture chair leg	EN 424	Pass (no visible damage)	
K N K N	Dimensional stability	BS EN ISO 23999	Pass (≤ 0.25%)	
° 06	Swelling	ISO 24336	Pass (0.2%)	
	Acoustic impact noise reduction	EN ISO 10140-1:2016	$\Delta L_w = 21 \text{ dB}$	
		NCC F5.3(a) requirement of ≤ 62 dB under ISO 717.2:2013	Ln,w = 56 dB	
		G6.3.2 impact insulation class ≥ 55 IIC	Pass	
		ASTM E492-09	66 dB IIC	
			Suitable for use on upper floors of residential high rise apartment buildings without the need for a separate acoustic underlay	
	Indentation - residual	ISO 24343-1	Pass (≤ 0.1 mm)	
Ď	Impact resistance	EN 13329 Annex F	Pass (≥ 1800 mm)	
	Castor chair continuous use	ISO 4918	Pass (25,000 cycles)	
\blacksquare	Thermal resistance	ISO 8302	0.0515 m ² K/W	
			Suitable for underfloor heating. Max 27°C	
100	Slip resistance ³	AS4586:2013	See separate table	
8	Adhesive		None required; please install according to our installation instructions.	
	Environmental	Floorscore SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.	
		Environmental Product Declaration	Product-specific Type III EPD (products with external third-party verification)	
		ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standards	
	Recycling		Suitable	
6	Phthalate free		Yes	

^{1 5}G® is a patented technology invented by Välinge Innovation AB. The 5G® word mark and logo are registered trademarks owned by Välinge Innovation AB and any use of such marks is under licenses

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² Subject to terms. Please see our website.

³ 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.





	Product Code	Size		Box Quantity		Slip Resistance
Product Code		mm	inches	m²	Pieces	
	SCB-VGW81T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW82T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW84T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW85T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW86T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW89T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW103T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW107T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
€ .	SCB-VGW110T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
00d	SCB-VGW111T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
Wood Designs	SCB-VGW112T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
S	SCB-VGW127T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW128T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW129T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW130T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW131T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW132T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW133T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW134T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3
	SCB-VGW135T	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10, P3