

	Standard	Result	
		FA6.5-0.55EPC5G-11	FA5.5-0.55SPC2G-11
Size	EN ISO 24342	See separate table	1220.0 mm x 180.0 mm
Thickness	EN ISO 24346	6.5 mm	5.5 mm
Wear layer	EN ISO 24340	0.55 mm	0.55 mm
Locking mechanism		5G® fold down installation system ^{1 2}	2G™ angling installation system ¹
Surface treatment		K-Guard+ PU coating	K-Guard+ PU coating
Guarantee ³	Commercial	15 years	15 years
	Residential	Lifetime guarantee	Lifetime guarantee
Bevelled edge		Micro	Micro
Mass per unit area	EN ISO 23997	7480 g/m ²	9037 g/m ²
Standards	EN 16511	Pass (Multilayer modular floorcovering panels)	Pass (Multilayer modular floorcovering panels)
Classification	ISO 10874 - Commercial	33: Commercial heavy	33: Commercial heavy
	ISO 10874 - Domestic	23: Domestic heavy	23: Domestic heavy
Reaction to fire	EN 13501-1	Br _{fl} -s1	Br _{fl} -s1
Staining resistance	EN 438-2	Pass (Grade 5)	Pass (Grade 5)
Light fastness	EN ISO 105-B02	Pass (≥ 6)	Pass (≥ 6)
Abrasion resistance	EN 13329 Annex E	Pass (> 4000 cycles)	Pass (> 4000 cycles)
Furniture chair leg	EN 424	Pass (No visible damage)	Pass (No visible damage)
Dimensional stability	BS EN ISO 23999	Pass (< 0.25%)	Pass (< 0.25%)
Swelling	ISO 24336	Pass (0.2%)	Pass (0.7%)
Acoustic impact noise reduction	EN ISO 10140-1:2016	ΔL _w = 21 dB	ΔL _w = 19 dB
Indentation - residual	ISO 24343-1	Pass (≤ 0.1 mm)	Pass (≤ 0.1 mm)
Impact resistance	EN 13329 Annex F	Pass (> 1800 mm)	Pass (> 1600 mm)
Castor chair continuous use	EN 425/ISO 4918	Pass (25,000 cycles)	Pass (25,000 cycles)
Thermal resistance	ISO 8302	0.0515 m ² K/W Suitable for underfloor heating. Max 27°C	0.0338 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance ⁴	EN 13893 DIN 51130	D5 R10	D5 R10
Light Reflectance Value (LRV)	BS 8493:2008+A1:2010	See separate table	See separate table
Adhesive		None required, Please install according to our installation instructions.	
Environmental	Indoor Air Comfort Floorscore SCS-EC10.3-2014 v4.0 ISO 14001 / ISO 9001	Gold certification; Compliant low emitting VOC emissions. Indoor air quality certified; Compliant low emitting VOC emissions. Manufactured to quality and environment management systems standard	Gold certification; Compliant low emitting VOC emissions. Indoor air quality certified; Compliant low emitting VOC emissions. Manufactured to quality and environment management systems standard
Recycling		Suitable	Suitable
Phthalate free		Yes	Yes

¹ 5G® and 2G™ are patented technologies invented by Välinge Innovation AB. The 5G® and 2G™ word marks and logos are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

² 5G® short edge; 2G™ long edge except SM-VGW120T-RKP, SM-VGW121T-RKP, SM-VGW122T-RKP, SM-VGW123T-RKP, SM-VGW8105-RKP, SM-VGW8116-RKP which are modified 2G™ on short edge and standard 2G™ on long edge.

³ Subject to terms. Please see our website.

⁴ 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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FA6.5-0.55EPC5G-11 ONLY

BS EN 14041: 2004 (DOP 2022/UKCA/6.5SRC/01)

Approved body 0321
Floor coverings (internal)

ISO 10874 Class 23/33
Manufactured to EN 16511



FA6.5-0.55EPC5G-11 ONLY

EN 14041: 2004 (DOP 2022/6.5RC/EN/01)

Notified body 0493
Floor coverings (internal)

ISO 10874 Class 23/33
Manufactured to EN 16511



FA5.5-0.55SPC2G-11 ONLY

BS EN 14041: 2004 (DOP 2021/UKCA/VGCore/01)

Approved body 0321
Floor coverings (internal)

ISO 10874 Class 23/33
Manufactured to EN 16511



FA5.5-0.55SPC2G-11 ONLY

EN 14041: 2004 (DOP 2020/VGCore/EN/02)

Notified body 0493
Floor coverings (internal)

ISO 10874 Class 23/33
Manufactured to EN 16511



Product Code	Size		Box Quantity		Slip Resistance DIN 51130	LRV
	mm	inches	m ²	Pieces		
VGW52T-SCB	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10	25
VGW81T-SCB	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10	32
VGW82T-SCB	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10	29
VGW85T-SCB	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10	35
VGW86T-SCB	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10	28
VGW107T-SCB	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10	50
VGW110T-SCB	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10	33
VGW111T-SCB	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10	43
VGW112T-SCB	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10	28
VGW115T-SCB	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10	34
VGW139T-SCB	1220.0 x 180.0	48.03" x 7.09"	2.196	10 Planks	R10	39
VGW120T-RKP	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	38
VGW121T-RKP	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	30
VGW122T-RKP	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	23
VGW123T-RKP	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	12
RKP8101	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	28
RKP8103	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	30
RKP8104	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	24
RKP8105	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	41
RKP8107	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	19
RKP8110	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	10
RKP8111	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	25
RKP8112	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	18
RKP8115	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	27
RKP8116	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	28
RKP8117	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10	37
SM-VGW120T-RKP	708.0 x 177.0	27.87" x 6.97"	3.008	24 Planks	R10	38
SM-VGW121T-RKP	708.0 x 177.0	27.87" x 6.97"	3.008	24 Planks	R10	30
SM-VGW122T-RKP	708.0 x 177.0	27.87" x 6.97"	3.008	24 Planks	R10	23
SM-VGW123T-RKP	708.0 x 177.0	27.87" x 6.97"	3.008	24 Planks	R10	12
SM-VGW8105-RKP	708.0 x 177.0	27.87" x 6.97"	3.008	24 Planks	R10	41
SM-VGW8116-RKP	708.0 x 177.0	27.87" x 6.97"	3.008	24 Planks	R10	28
RKT2401	457.0 x 600.0	17.99" x 23.62"	2.742	10 Tiles	R10	51
RKT2402	457.0 x 600.0	17.99" x 23.62"	2.742	10 Tiles	R10	22
RKT2403	457.0 x 600.0	17.99" x 23.62"	2.742	10 Tiles	R10	29
RKT2405	457.0 x 600.0	17.99" x 23.62"	2.742	10 Tiles	R10	40
RKT2406	457.0 x 600.0	17.99" x 23.62"	2.742	10 Tiles	R10	16

Wood Designs

Stone Designs