

	Standard	Result
Size	EN ISO 24342	See separate table
Thickness	ISO 24346	6.5 mm
Wear layer	ISO 24340	0.55 mm
Locking mechanism <sup>1</sup>		5G® fold down installation system
Surface treatment		K-Guard+ PU coating
Guarantee <sup>2</sup>	Commercial Residential	15 years Lifetime guarantee
Bevelled edge		Micro
Mass per unit area	ISO 23997	7480 g/m <sup>2</sup>
Standards	EN 16511	Pass (Multilayer modular floorcovering panels)
Classification	ISO 10874 - Commercial ISO 10874 - Domestic	33: Commercial heavy 23: Domestic heavy
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Staining resistance	EN 438-2	Pass (Grade 5)
Light fastness	EN ISO 105-B02	Pass (≥ 6)
Abrasion resistance	EN 13329 Annex E	Pass (> 4000 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 and EN ISO 10140-3:2010+A1:2015	ΔL <sub>w</sub> = 21 dB ΔL <sub>LIN</sub> = 11 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 (25,000 cycles)
Thermal resistance	ISO 8302	0.0515 m <sup>2</sup> K/W Suitable for underfloor heating. Max 27°C
Slip resistance <sup>3</sup>	EN 13893 DIN 51130	DS R10
Light Reflectance Value (LRV)	BS 8493:2008+A1:2010	See separate table
Adhesive		None required, Please install according to our installation instructions.
Environmental	Indoor Air Comfort  Floorscore SCS-EC10.3-2014 v4.0  Environmental Product Declaration  NSF/ANSI 332	Gold certification; Compliant low emitting VOC emissions.  Indoor air quality certified; Compliant low emitting VOC emissions.  Product-specific Type III EPD (products with external third-party verification)  Sustainability Assessment for Resilient Floor Coverings; Conformant product
Recycling		Suitable
Phthalate free		Yes

<sup>1</sup> 5G® 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 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.

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EN 14041: 2004 (DOP 2017/Korlok/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 <sup>2</sup>	Pieces		
Wood Designs	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	
Stone Designs	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