

	Standard	Result
Size		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 30 years
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	N 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>IN</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
Adhesive		None required; please install according to our installation instructions.
Environmental	French VOC regulation (ISO 16000) Indoor Air Comfort  Floorscore SCS-EC10.3-2014 v4.0  Environmental Product Declaration	A+ 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)
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.

**For more information:**

Designflooring = T: +44 (0) 1386 820 105 | F: +44 (0) 1386 820 132

Designflooring France = T: 01 57 32 39 13 | F: 01 57 32 39 14

Designflooring GmbH = T: 0211 469 59203 | F: 0211 469 59204

Designflooring Nederland = T: 020 200 8282 | F: 020 200 8386

Email: [info@designflooring.com](mailto:info@designflooring.com)

[www.designflooring.com](http://www.designflooring.com)

08/21



EN 14041: 2004 (DOP 2017/Kortlok/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
		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
	RKP8103	1420,0 x 225,0	55,91" x 8,86"	3,195	10 Planks	R10
	RKP8104	1420,0 x 225,0	55,91" x 8,86"	3,195	10 Planks	R10
	RKP8105	1420,0 x 225,0	55,91" x 8,86"	3,195	10 Planks	R10
	RKP8107	1420,0 x 225,0	55,91" x 8,86"	3,195	10 Planks	R10
	RKP8108	1420,0 x 225,0	55,91" x 8,86"	3,195	10 Planks	R10
	RKP8109	1420,0 x 225,0	55,91" x 8,86"	3,195	10 Planks	R10
	RKP8111	1420,0 x 225,0	55,91" x 8,86"	3,195	10 Planks	R10
	RKP8112	1420,0 x 225,0	55,91" x 8,86"	3,195	10 Planks	R10
	RKP8116	1420,0 x 225,0	55,91" x 8,86"	3,195	10 Planks	R10
RKP8117	1420,0 x 225,0	55,91" x 8,86"	3,195	10 Planks	R10	
Stone Designs	RKT2401	457,0 x 600,0	17,99" x 23,62"	2,752	10 Tiles	R10
	RKT2402	457,0 x 600,0	17,99" x 23,62"	2,752	10 Tiles	R10
	RKT2404	457,0 x 600,0	17,99" x 23,62"	2,752	10 Tiles	R10
	RKT2405	457,0 x 600,0	17,99" x 23,62"	2,752	10 Tiles	R10
	RKT2406	457,0 x 600,0	17,99" x 23,62"	2,752	10 Tiles	R10