



Technical data



	Standard	Result
Size	EN ISO 24342	See separate table
Thickness	ISO 24346	6.5 mm
Locking system*		5G® fold down installation system
Wear layer	ISO 24340	0.55 mm
Surface treatment		K-Guard+ PU coating
Warranty	Commercial	15 years**
	Residential	Lifetime warranty**
Bevelled edge		Micro
Mass per unit area	ISO 23997	7480 g/m ²
Standards	EN 16511	Pass:-Multilayer modular floorcovering panels
Classification	ISO 10874 Commercial	33:-commercial heavy
	ISO 10874 Domestic	23:-Domestic heavy
Reaction to fire	EN13501-1	B _{fl} -s1
Staining	EN 438-2	pass (grade 5)
Light fastness	EN ISO 105-B02	pass ≥6
Abrasion resistance	EN13329 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 _w = 21 dB
Indentation-residual	ISO 24343-1	Pass ≤ 0.1mm
Impact resistance	EN13329 Annex F	pass ≥1800 mm
Castor chair continuous use	ISO 4918/ EN 425	pass 25 000 cycles
Thermal resistance	ISO 8302	0.052 m ² K/W suitable for underfloor heating max 27 °C
Slip resistance***	EN 13893 DIN 51130	DS R10
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See separate table
VOC emission	ISO 16000	Indoor Air Comfort Gold
Adhesive		None required;please install according to our installation instructions.
Recycling		Suitable
Phthalate free		Yes

Product	Size (mm)	LRV
RKP8101	1420 x 225	28
RKP8103	1420 x 225	30
RKP8104	1420 x 225	24
RKP8105	1420 x 225	41
RKP8106	1420 x 225	8
RKP8107	1420 x 225	19
RKP8110	1420 x 225	10
RKP8111	1420 x 225	25
RKP8112	1420 x 225	18
RKP8113	1420 x 225	39
RKP8115	1420 x 225	27
RKP8116	1420 x 225	28

*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.

**Subject to terms. Please see our website.

*** 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:

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Manufactured to ISO9001

