

	Standard	Result
 Size	EN ISO 24342	See separate table
 Thickness	ISO 24346	6.5 mm
 Wear layer	ISO 24340	0.55 mm
Locking mechanism		5G® fold down installation system ^{1 2}
Surface treatment		PU coating
Warranty³	Commercial	15 years
	Residential	35 years
 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 ISO 10874 - Domestic	33: Commercial heavy 23: Domestic heavy
 Reaction to fire	EN 13501-1	B _{fl} -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	$\Delta L_{w} = 21$ dB $\Delta L_{EN} = 11$ 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 ² K/W Suitable for underfloor heating. Max 27°C
 Slip resistance⁴	EN 13893 EN 16165 Annex B/DIN 51130	D5 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 ISO 14001 / ISO 9001	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; Silver certified product Manufactured to quality and environment management systems standard
 Recycling		Suitable
 Phthalate free		Yes

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

² 5G® short edge; 2G™ long edge except SM-RKP1118, SM-RKP1119, SM-RKP1120 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.

For more information:

Call: 01386 820110

Email: info@palioflooring.com

Visit: www.palioflooring.com



EN 14043:2004 (DOP 2025/UKCA/Phthalate/ET1)
Approved body 0321
Floor Coverings (Internal)
ISO 10874 Class 23/33
Manufactured to EN 16511



Sep 25



EN 16511:2004 (DOP 1025/Phthalate/EN301)
Approved body 1658
Floor coverings (Internal)
ISO 10874 Class 23/33
Manufactured to EN 16511



	Product Code	Size		Box Quantity		Slip Resistance EN 16165 Annex B / DIN 51130
		mm	inches	m ²	Pieces	
Wood Designs	RKP1113	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10
	RKP1114	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10
	RKP1115	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10
	RKP1116	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10
	RKP1117	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10
	RKP1118	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10
	RKP1119	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10
	RKP1120	1420.0 x 225.0	55.91" x 8.86"	3.195	10 Planks	R10
	SM-RKP1118	596.0 x 149.0	23.46" x 5.87"	1.954	22 Planks	R10
	SM-RKP1119	596.0 x 149.0	23.46" x 5.87"	1.954	22 Planks	R10
Stone Designs	RKT6001	457.0 x 600.0	17.99" x 23.62"	2.742	10 Tiles	R10
	RKT6002	457.0 x 600.0	17.99" x 23.62"	2.742	10 Tiles	R10
	RKT6003	457.0 x 600.0	17.99" x 23.62"	2.742	10 Tiles	R10
	RKT6004	457.0 x 600.0	17.99" x 23.62"	2.742	10 Tiles	R10
	RKT6005	457.0 x 600.0	17.99" x 23.62"	2.742	10 Tiles	R10
	RKT6006	457.0 x 600.0	17.99" x 23.62"	2.742	10 Tiles	R10