



# Technical Data Sheet



	Standard	Result
Size	EN ISO 24342	See separate table
Thickness	EN ISO 24346	4.5 mm
Wear layer	EN ISO 24340	0.55 mm
Surface treatment		PU coating
Guarantee <sup>1</sup>	Light industrial	15 years
	Commercial	15 years
	Residential	20 years
Bevelled edge		No
Mass per unit area	EN ISO 23997	7470 g/m <sup>2</sup>
Standards	EN 649/EN ISO 10582	Pass
Classification	EN 685/EN ISO 10874 - Light industrial	42: Light industrial general
	EN 685/EN ISO 10874 - Commercial	33: Commercial heavy
	EN 685/EN ISO 10874 - Domestic	23: Domestic heavy
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Staining resistance	EN ISO 26987/EN 423	Excellent
Light fastness	EN ISO 105-B02	Pass (≥ 7)
Abrasion resistance	EN 649	Group T
	EN ISO 10582	Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434/EN ISO 23999	Pass (≤ 0.10%)
Acoustic impact noise reduction	EN ISO 717-2/EN ISO 140-8	ΔL <sub>w</sub> = 13 dB
Indentation - residual	EN 433/EN ISO 24343-1	Pass (≤ 0.1 mm)
Castor chair continuous use	EN 425/ISO 4918	Pass
Thermal resistance	ISO 8302	0.0245 m <sup>2</sup> K/W
		Suitable for underfloor heating. Max 27°C
Slip resistance <sup>2</sup>	EN 13893	DS
	DIN 51130	R10
Light Reflectance Value (LRV)	BS 8493:2008+A1:2010	See separate table
Adhesive		Please install according to our installation instructions.
Environmental	Indoor Air Comfort	Gold certification Compliant low emitting VOC emissions.
	Floorscore SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.
	ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standard
Recycling		Suitable
Phthalate free		Yes

<sup>1</sup> Subject to terms. Please see our website.

<sup>2</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:

UK: 01386 820110 | ROI: 01 6569887

Email: info@palioflooring.com

Visit: www.palioflooring.com



20

EN 14041: 2004 (DOP 2017/PLL/EN/02)
Notified body 0493 Floor coverings (internal)
ISO 10874 Class 23/33/42 Manufactured to ISO 10582



21

BS EN 14041: 2004 (DOP 2021/UKCA/PLL/01)
Approved body 0321 Floor coverings (internal)
ISO 10874 Class 23/33/42 Manufactured to ISO 10582





Product Code	Size		Box Quantity		Slip Resistance DIN 51130	LRV	
	mm	inches	m <sup>2</sup>	Pieces			
Wood Designs	LLP142	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	26
	LLP143	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	20
	LLP144	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	34
	LLP145	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	27
	LLP146	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	27
	LLP147	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	38
	LLP148	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	21
	LLP149	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	46
	LLP150	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	25
	LLP152	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	35
	LLP153	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	32
	LLP156	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	34
	LLP157	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	42
LLP161	1050.0 x 250.0	41.34" x 9.84"	3.150	12 Planks	R10	52	
Stone Designs	LLT208	500.0 x 610.0	19.69" x 24.02"	3.050	10 Tiles	R10	66
	LLT209	500.0 x 610.0	19.69" x 24.02"	3.050	10 Tiles	R10	44
	LLT210	500.0 x 610.0	19.69" x 24.02"	3.050	10 Tiles	R10	23
	LLT211	500.0 x 610.0	19.69" x 24.02"	3.050	10 Tiles	R10	10