



Technical Data Sheet



	Standard	Result
Size	EN ISO 24342	See separate table
Thickness	EN ISO 24346	2.5 mm
Wear layer	EN ISO 24340	0.55 mm
Surface treatment		PU coating
Guarantee ¹	Light industrial	15 years
	Commercial	15 years
	Residential	20 years
Bevelled edge		No
Mass per unit area	EN ISO 23997	4120 g/m ²
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 _n -s1
Staining resistance	EN ISO 26987/EN 423	Excellent
Light fastness	EN ISO 105-B02	Pass (≥ 7)
Abrasion resistance	EN 649/EN ISO 10582	Group T
	EN ISO 10582	Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434/EN ISO 23999	Pass (≤ 0.25%)
Acoustic impact noise reduction	EN ISO 717-2/EN ISO 140-8	ΔL _w = 2 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	EN 433/EN ISO 24343-1	Pass (≤ 0.1 mm)
Castor chair continuous use	EN 425/ISO 4918	Pass
Thermal resistance	EN 12664	0.0126 m ² K/W
		Suitable for underfloor heating. Max 27°C
Slip resistance ²	EN 13893	DS
	DIN 51130	R10
Light Reflectance Value (LRV)	BS 8493:2008+A1:2010	See separate table
Adhesive	Karndean Universal	Yes
	Silane	Yes
	Pressure Sensitive	Yes
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

¹ Subject to terms. Please see our website.

² 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



BS EN 14041:2004 (DOP 2021/UKCA/PGluedown0.55/01)
Approved body 0321
Floor coverings (Internal)
ISO 10874 Class 23/33/42
Manufactured to ISO 10582

21



20

EN 14041:2004 (DOP 2020/PGluedown0.55/EN/02)
Notified body 0493
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 ²	Pieces			
Wood Designs	PVP5142	1219.2 x 177.8	48.0" x 7.0"	3.902	18 Planks	R10	26
	PVP5143	1219.2 x 177.8	48.0" x 7.0"	3.902	18 Planks	R10	20
	PVP5144	1219.2 x 177.8	48.0" x 7.0"	3.902	18 Planks	R10	34
	PVP5145	1219.2 x 177.8	48.0" x 7.0"	3.902	18 Planks	R10	27
	PVP5146	1219.2 x 177.8	48.0" x 7.0"	3.902	18 Planks	R10	27
	PVP5147	1219.2 x 177.8	48.0" x 7.0"	3.902	18 Planks	R10	38
	PVP5148	1219.2 x 177.8	48.0" x 7.0"	3.902	18 Planks	R10	21
	PVP5149	1219.2 x 177.8	48.0" x 7.0"	3.902	18 Planks	R10	46
	PVP5150	1219.2 x 177.8	48.0" x 7.0"	3.902	18 Planks	R10	25
	PVP5151	1219.2 x 177.8	48.0" x 7.0"	3.902	18 Planks	R10	9
	Stone Designs	PVT5201	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10
PVT5202		304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	50
PVT5203		304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	41
PVT5204		304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	33