



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		K-Guard+ PU coating
Guarantee ¹	Light industrial	15 years
	Commercial	15 years
	Residential	Lifetime guarantee
Bevelled edge		Micro
Mass per unit area	EN ISO 23997	4398 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 _{fl} -s1
Staining resistance	EN ISO 26987/EN 423	Excellent
Abrasion resistance	EN 649	Group T
	EN ISO 10582	Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	EN 434/EN ISO 23999	Pass (≤ 0.25%)
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	ISO 8302	0.0097 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.
EPD	Environmental Product Declaration	External third-party verified Type III EPD
	NSF/ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Conformant product
	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.

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BS EN 14041: 2004 (DOP 2021/LJKCA/OP/01)
 Approved body 0321
 Floor coverings (internal)
 ISO 10674 Class 23/33/42
 Manufactured to ISO 10582

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EN 14041: 2004 (DOP 2017/OP/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	LRV
		mm	inches	m ²	Pieces	DIN 51130	
Wood Designs	WP311	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	35
	WP313	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	16
	WP314	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	32
	WP318	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	6
	WP411	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	R10	30
	WP412	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	R10	26
	WP413	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	R10	26
	WP414	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	R10	10
	WP418	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	R10	27
	WP419	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	R10	44
	WP422	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	R10	47
	WP423	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	R10	33
	REN113	914.4 x 101.6	36.0" x 4.0"	3.345	36 Planks	R10	27
Stone Designs	SP111	457.2 x 457.2	18.0" x 18.0"	3.345	16 Tiles	R10	66
	SP115	457.2 x 457.2	18.0" x 18.0"	3.345	16 Tiles	R10	8
	SP119	457.2 x 457.2	18.0" x 18.0"	3.345	16 Tiles	R10	12
	SP120	457.2 x 457.2	18.0" x 18.0"	3.345	16 Tiles	R10	34
	SP121	457.2 x 457.2	18.0" x 18.0"	3.345	16 Tiles	R10	64
	SP122	457.2 x 457.2	18.0" x 18.0"	3.345	16 Tiles	R10	67
	SP211	457.2 x 609.6	18.0" x 24.0"	3.345	12 Tiles	R10	45
	SP212	457.2 x 609.6	18.0" x 24.0"	3.345	12 Tiles	R10	45
	SP213	457.2 x 609.6	18.0" x 24.0"	3.345	12 Tiles	R10	23
	SP216	457.2 x 609.6	18.0" x 24.0"	3.345	12 Tiles	R10	23
	SP217	457.2 x 609.6	18.0" x 24.0"	3.345	12 Tiles	R10	35
	SP731	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	53
	SP732	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	13
	SP736	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	38
	SP737	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	9
	SP738	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	30
	SP739	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	27
	SM-SP216	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	23
SM-SP217	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	35	
Abstract Designs	SP719	152.4 x 914.4	6.0" x 36.0"	3.345	24 Planks	R10	12
	SP720	152.4 x 914.4	6.0" x 36.0"	3.345	24 Planks	R10	12
	SP721	152.4 x 914.4	6.0" x 36.0"	3.345	24 Planks	R10	23
	SP722	152.4 x 914.4	6.0" x 36.0"	3.345	24 Planks	R10	43
	SP723	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	43
	SP724	152.4 x 914.4	6.0" x 36.0"	3.345	24 Planks	R10	34
	SP725	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	34
	SP726	152.4 x 914.4	6.0" x 36.0"	3.345	24 Planks	R10	29
	SP727	152.4 x 914.4	6.0" x 36.0"	3.345	24 Planks	R10	11
	SP728	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	11
	SP729	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	47
	SP730	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	36
	SP734	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	29
	SP735	457.2 x 914.4	18.0" x 36.0"	3.345	8 Tiles	R10	26