



Technical Data Sheet



	Standard	Result
Size	EN ISO 24342	See separate table
Thickness	EN ISO 24346	2.0 mm
Wear layer	EN ISO 24340	0.3 mm
Surface treatment		K-Guard+ PU coating
Guarantee ¹	Commercial	10 years
	Residential	Lifetime guarantee
Bevelled edge		No
Mass per unit area	EN ISO 23997	3605 g/m ²
Standards	EN 649/EN ISO 10582	Pass
Classification	EN 685/EN ISO 10874 - Commercial	31: Commercial moderate
	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
Light fastness	EN ISO 105-B02	Pass (≥ 6)
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 = 1 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	0.0084 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.
	Environmental Product Declaration NSF/ANSI 332	External third-party verified Type III EPD 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.



BS EN 14041: 2004 (DOP 2021/UKCA/RU/01)
 Approved body 0021
 Floor coverings (internal)
 ISO 10874 Class 23/31
 Manufactured to ISO 10582

21

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EN 14041: 2004 (DOP 2017/RU/EN/02)
 Notified body 0493
 Floor coverings (internal)
 ISO 10874 Class 23/31
 Manufactured to ISO 10582

20



Product Code	Size		Box Quantity		Slip Resistance	LRV
	mm	inches	m ²	Pieces	DIN 51130	
CH-KP95	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	R10	32
CH-KP99	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	R10	36
CH-KP156	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	R10	26
KP94	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	31
KP95	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	32
KP96	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	18
KP97	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	19
KP98	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	9
KP99	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	36
KP103	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	13
KP104	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	25
KP105	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	60
KP131	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	48
KP132	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	63
KP136	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	42
KP138	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	33
KP141	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	22
KP144	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	28
KP145	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	32
KP146	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	23
KP147	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	36
KP148	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	28
KP151	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	30
KP152	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	25
KP153	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	52
KP154	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	45
KP155	914.4 x 152.4	36.0" x 6.0"	3.345	24 Planks	R10	23
SM-KP94	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	31
SM-KP95	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	32
SM-KP99	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	36
SM-KP132	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	63
SM-KP138	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	33
SM-KP144	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	28
SM-KP146	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	23
SM-KP152	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	25
SM-KP154	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	45
SM-KP155	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	23
ST12	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	39
ST13	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	34
ST14	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	18
ST15	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	11
ST16	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	28
ST17	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	63
ST18	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	55
ST19	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	18
ST20	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	37
ST21	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	47
ST22	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	32
ST23	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	25
ST24	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	33
ST25	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	44
ST26	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	68
ST27	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	64
ST29	304.8 x 457.2	12.0" x 18.0"	3.345	24 Tiles	R10	46
SM-ST27	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	64
SM-ST28	457.2 x 76.2	18.0" x 3.0"	3.345	96 Planks	R10	9

Wood Designs

Stone Designs