



Technical Data



	Standard	Result	Product	Size (mm)	LRV
Size	EN ISO 24342	See separate table	KP38	914.4 X 101.6(36"x4")	15
Thickness	EN ISO 24346	2.0 mm	KP39	914.4 X 101.6(36"x4")	29
Wear layer	EN ISO 24340	0.3 mm	KP40	914.4 X 101.6(36"x4")	30
Surface treatment		K-Guard+ PU coating	KP51	914.4 X 101.6(36"x4")	36
Guarantee	Light industrial	n/a	KP67	914.4 X 101.6(36"x4")	18
	Commercial	10 years*	KP91	914.4 X 101.6(36"x4")	20
	Residential	Lifetime guarantee*	KP94	914.4 X 152.4(36"x6")	31
Bevelled edge		No	KP95	914.4 X 152.4(36"x6")	32
Mass	EN ISO 23997	3605 g/m ²	KP96	914.4 X 152.4(36"x6")	18
Standards	EN 649/ EN ISO 10582	Pass	KP97	914.4 X 152.4(36"x6")	19
Classification	EN 685/EN ISO 10874- Light industrial	n/a	KP98	914.4 X 152.4(36"x6")	9
	EN 685/EN ISO 10874- Commercial	31: Commercial moderate	KP99	914.4 X 152.4(36"x6")	36
	EN 685/EN ISO 10874- Domestic	23: Domestic heavy	KP102	914.4 X 152.4(36"x6")	14
Reaction to fire	EN 13501-1	B _{fl} -s1	KP103	914.4 X 152.4(36"x6")	13
Staining resistance	EN ISO 26987/EN 423	Excellent	KP104	914.4 X 152.4(36"x6")	25
Light fastness	EN ISO 105-B02	≥6	KP105	914.4 X 152.4(36"x6")	60
Abrasion resistance	EN 649/ EN ISO 10582	Group T	KP131	914.4 X 152.4(36"x6")	48
	EN ISO 10582	Type 1	KP132	914.4 X 152.4(36"x6")	63
Flexibility	EN ISO 24344	Pass	KP133	914.4 X 152.4(36"x6")	53
Dimensional stability	EN 434/ EN ISO 23999	Pass	KP136	914.4 X 152.4(36"x6")	42
Acoustic Impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 1 dB	KP138	914.4 X 152.4(36"x6")	33
Electrical behaviour body voltage	EN 1815	Pass	KP141	914.4 X 152.4(36"x6")	22
Indentation - residual	EN 433/ EN ISO 24343-1	Pass ≤ 0.1mm	SM-KP94	457.2x 76.2(18"x3")	31
Castor chair continuous use	EN 425/ISO 4918	Pass	SM-KP99	457.2x 76.2(18"x3")	36
Thermal resistance	ISO 8302	0.0084 m ² K/W	SM-KP132	457.2x 76.2(18"x3")	63
		Suitable for underfloor heating. Max 27°C	SM-KP138	457.2x 76.2(18"x3")	33
Slip resistance**	DIN 51130	R10	ST5	304.8 X 304.8(12"x12")	55
	EN 13893	D5	ST8	304.8 X 304.8(12"x12")	64
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See separate table	ST10	304.8 X 304.8(12"x12")	48
VOC emission	ISO 16000	Indoor Air Comfort Gold	ST11	457.2 X 304.8(18"x12")	44
Adhesive	Karndean Universal	Yes	ST12	457.2 X 304.8(18"x12")	39
	Acrylic	Yes	ST13	457.2 X 304.8(18"x12")	34
	Epoxy	Yes	ST14	457.2 X 304.8(18"x12")	18
	High Temperature	Yes	ST15	457.2 X 304.8(18"x12")	11
	Pressure sensitive	Yes	ST16	457.2 X 304.8(18"x12")	28
Recycling		Suitable	ST17	457.2 X 304.8(18"x12")	63
Phthalate free		Yes	T74	304.8 X 304.8(12"x12")	8
			T88	304.8 X 304.8(12"x12")	8
			T90	304.8 X 304.8(12"x12")	55
			T98	304.8 X 304.8(12"x12")	59
			T100	304.8 X 304.8(12"x12")	11
			T101	304.8 X 304.8(12"x12")	20

*Subject to terms. Please see our website.

** 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:

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Manufactured to ISO9001



EN 14041:2004 (DOP 2017/RU/EN/01)
 Notified body 0321
 Floor Coverings (Internal)
 ISO 10874 Class 23/31
 Manufactured to ISO 10582

