



# Technical Data



	Standard	Result	Slip Resistance				LRV	
			Product	Size (mm)	BS 7976 (dry)	BS 7976 (wet)		DIN 51097
Size	EN ISO 24342	See separate table	KP38	914.4 X 101.6(36"x4")	65	36	C	15
Thickness	EN ISO 24346	2.0 mm	KP39	914.4 X 101.6(36"x4")	65	36	C	29
Wear layer	EN ISO 24340	0.3 mm	KP40	914.4 X 101.6(36"x4")	65	36	C	30
Surface treatment		K-Guard+ PU coating	KP51	914.4 X 101.6(36"x4")	65	36	C	36
Guarantee	Light industrial	n/a	KP67	914.4 X 101.6(36"x4")	65	36	C	18
	Commercial	10 years*	KP91	914.4 X 101.6(36"x4")	65	36	C	20
	Residential	Lifetime guarantee*	KP94	914.4 X 152.4(36"x6")	63	38	B	31
Bevelled edge		No	KP95	914.4 X 152.4(36"x6")	63	38	B	32
Mass	EN ISO 23997	3605 g/m2	KP96	914.4 X 152.4(36"x6")	63	38	B	18
Standards	EN 649/ EN ISO 10582	Pass	KP97	914.4 X 152.4(36"x6")	63	38	B	19
Classification	EN 685/EN ISO 10874- Light industrial	n/a	KP98	914.4 X 152.4(36"x6")	63	38	B	9
	EN 685/EN ISO 10874- Commercial	31: Commercial moderate	KP99	914.4 X 152.4(36"x6")	63	38	B	36
	EN 685/EN ISO 10874- Domestic	23: Domestic heavy	KP102	914.4 X 152.4(36"x6")	63	38	B	14
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1	KP103	914.4 X 152.4(36"x6")	63	38	B	13
Staining resistance	EN ISO 26987/EN 423	Excellent	KP104	914.4 X 152.4(36"x6")	63	38	B	25
Light fastness	EN ISO 105-B02	≥6	KP105	914.4 X 152.4(36"x6")	63	38	B	60
Abrasion resistance	EN 649/ EN ISO 10582	Group T	KP131	914.4 X 152.4(36"x6")	63	38	B	48
	EN ISO 10582	Type 1	KP132	914.4 X 152.4(36"x6")	63	38	B	63
Flexibility	EN ISO 24344	Pass	KP133	914.4 X 152.4(36"x6")	63	38	B	53
Dimensional stability	EN 434/ EN ISO 23999	Pass	KP136	914.4 X 152.4(36"x6")	63	38	B	42
Acoustic Impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL <sub>w</sub> = 1 dB	KP138	914.4 X 152.4(36"x6")	63	38	B	33
Electrical behaviour body voltage	EN 1815	Pass	KP141	914.4 X 152.4(36"x6")	63	38	B	22
Indentation - residual	EN 433/ EN ISO 24343-1	Pass ≤ 0.1mm	SM-KP94	457.2x 76.2(18"x3")	63	38	B	31
Castor chair continuous use	EN 425/ISO 4918	Pass	SM-KP99	457.2x 76.2(18"x3")	63	38	B	36
Thermal resistance	ISO 8302	0.0084 m²K/W	SM-KP132	457.2x 76.2(18"x3")	63	38	B	63
		Suitable for underfloor heating. Max 27°C	SM-KP138	457.2x 76.2(18"x3")	63	38	B	33
Slip resistance**	BS 7976	See separate table	ST5	304.8 X 304.8(12"x12")	65	40	C	55
	DIN 51130	R10	ST8	304.8 X 304.8(12"x12")	65	40	C	64
	DIN 51097	See separate table	ST10	304.8 X 304.8(12"x12")	65	40	C	48
	EN 13893	DS	ST11	457.2 X 304.8(18"x12")	66	27	C	44
Light reflectance value (LRV)	BS 8493:2008+A1:2010	See separate table	ST12	457.2 X 304.8(18"x12")	66	27	C	39
VOC emission	ISO 16000	Indoor Air Comfort Gold	ST13	457.2 X 304.8(18"x12")	66	27	C	34
Adhesive	Karndean Universal	Yes	ST14	457.2 X 304.8(18"x12")	66	27	C	18
	Acrylic	Yes	ST15	457.2 X 304.8(18"x12")	65	40	C	11
	Epoxy	Yes	ST16	457.2 X 304.8(18"x12")	65	40	C	28
	High Temperature	Yes	ST17	457.2 X 304.8(18"x12")	65	40	C	63
	Pressure sensitive	Yes	T74	304.8 X 304.8(12"x12")	66	27	C	8
				T88	304.8 X 304.8(12"x12")	64	34	C
Recycling		Suitable	T90	304.8 X 304.8(12"x12")	66	27	C	55
Phthalate free		Yes	T98	304.8 X 304.8(12"x12")	65	40	C	59
			T100	304.8 X 304.8(12"x12")	65	40	C	11
			T101	304.8 X 304.8(12"x12")	65	40	C	20

\*Subject to terms. Please see our website.

\*\*Slip resistance is measured on ex-factory product. Slip resistance can be affected by surface contamination, use and how the product is maintained

For more information:

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Manufactured to ISO9001

