



Technical Data



	Standard	Result	Product	Size (mm)	LRV
Size	EN ISO 24342	See separate table	REN113	914.4 X 101.6(36"x4")	27
Thickness	EN ISO 24346	2.5 mm	SM-SP216	457.2 x 76.2 (18"x3")	23
Wear layer	EN ISO 24340	0.55 mm	SM-SP217	457.2 x 76.2 (18"x3")	35
Surface treatment		K-Guard+ PU coating	SP111	457.2 X 457.2(18"x18")	66
Guarantee	Light industrial	15 years*	SP112	457.2 X 457.2(18"x18")	61
	Commercial	15 years*	SP114	457.2 X 457.2(18"x18")	10
	Residential	Lifetime guarantee*	SP115	457.2 X 457.2(18"x18")	8
Bevelled edge		Micro	SP211	609.6 X 457.2(24"x18")	45
Mass	EN ISO 23997	4398 g/m ²	SP212	609.6 X 457.2(24"x18")	45
Standards	EN 649/EN ISO 10582	Pass	SP213	609.6 X 457.2(24"x18")	23
Classification	EN 685/EN ISO 10874 Light industrial	42: Light industrial general	SP214	609.6 X 457.2(24"x18")	16
	EN 685/EN ISO 10874- Commercial	33: Commercial heavy	SP215	609.6 X 457.2(24"x18")	13
	EN 685/EN ISO 10874- Domestic	23: Domestic heavy	SP216	609.6 X 457.2(24"x18")	23
Reaction to fire	EN 13501-1	B _{fl} -s1	SP217	609.6 X 457.2(24"x18")	35
Staining resistance	EN ISO 26987/EN 423	Excellent	SP218	609.6 X 457.2(24"x18")	9
Light fastness	EN ISO 105-B02	≥6	SP219	609.6 X 457.2(24"x18")	46
Abrasion resistance	EN 649	Group T	SP220	609.6 X 457.2(24"x18")	46
	EN ISO 10582	Type 1	WP311	914.4 X 152.4(36"x6")	35
Flexibility	EN ISO 24344	Pass	WP313	914.4 X 152.4(36"x6")	16
Dimensional stability	EN 434/EN ISO 23999	Pass	WP314	914.4 X 152.4(36"x6")	32
Acoustic Impact noise reduction	EN ISO 717-2 / EN ISO 140-8	ΔL _w = 2 dB	WP318	914.4 X 152.4(36"x6")	6
Electrical behaviour body voltage	EN 1815	Pass	WP411	1219.2 X 228.6(48"x9")	30
Indentation - residual	EN 433/ EN ISO 24343-1	Pass ≤ 0.1mm	WP412	1219.2 X 228.6(48"x9")	26
Castor chair continuous use	EN 425/ISO 4918	Pass	WP413	1219.2 X 228.6(48"x9")	26
Thermal resistance	ISO 8302	0.0120 m ² K/W	WP414	1219.2 X 228.6(48"x9")	10
		Suitable for underfloor heating. Max 27°C	WP418	1219.2 X 228.6(48"x9")	27
Slip resistance**	DIN 51130	R10	WP419	1219.2 X 228.6(48"x9")	44
	EN 13893	DS	WP422	1219.2 X 228.6(48"x9")	47
Light reflectance value (LRV)***	BS 8493:2008+A1:2010	See separate table	WP423	1219.2 X 228.6(48"x9")	33
VOC emission	ISO 16000	Indoor Air Comfort Gold			
Adhesive	Karndean Universal	Yes			
	Acrylic	Yes			
	Epoxy	Yes			
	High Temperature	Yes			
	Pressure sensitive	Yes			
Recycling		Suitable			
Phthalate free		Yes			

*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.

***Due to the complex nature of these designs, the associated LRV values for SP219 and SP220 should be taken with caution

For more information:

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Manufactured to ISO9001



EN 14041:2004 (DOP 2017/OP/EN/01)
 Notified body 0321
 Floor Coverings (Internal)
 ISO 10874 Class 23/33/42
 Manufactured to ISO 10582

