



Technical Data



	Standard	Result	Product	Size (inch)
Thickness		2.5 mm	SM-SP216	18" x 3"
Size		See separate table	SP115	18" x 18"
Wear layer		20 mil (0.50 mm)	SP212	24" x 18"
Surface treatment		K-Guard+ PU coating	SP213	24" x 18"
Warranty*	Commercial	15 years	SP215	24" x 18"
	Residential	Lifetime	SP216	24" x 18"
Beveled edge		Micro	SP218	24" x 18"
Classification	ASTM F1700	Class III Type B	SP219	24" x 18"
Reaction to fire	ASTM E648-06	Class 1	SP220	24" x 18"
Smoke density	ASTM E662-06	Pass (<450)	SP711	36" x 18"
Flammability test	FF 1-70; Federal Approval	Pass	SP714	36" x 18"
Slip resistance**	ASTM D2047	Pass (Dry 0.89)	SP715	36" x 18"
Staining resistance	ASTM F925	Pass	SP716	36" x 18"
Light fastness	ASTM F1515	Pass	SP717	36" x 6"
		ΔE = 5.0	SP718	36" x 6"
Abrasion resistance	ASTM D3884	124,000 cycles	WP311	36" x 6"
Dimensional stability	ASTM F2199	Pass	WP312	36" x 6"
		-0.004"/lin.ft	WP313	36" x 6"
Acoustic Impact noise reduction	ASTM E2179-09 ASTM E492-09	ΔIIC = 4 dB	WP315	36" x 6"
		IIC= 44 dB (6"slab w/drop ceiling)	WP316	36" x 6"
		IIC= 71 dB (6"slab w/drop ceiling+Quiet choice)	WP317	36" x 6"
Static load	ASTM F970	2,000 psi	WP318	36" x 6"
Flexibility	ASTM F137	Pass	WP321	36" x 6"
Adhesive		DrySet	WP322	36" x 6"
		K-Spray	WP324	36" x 6"
		K-Spray 98	WP325	36" x 6"
		Karndean Epoxy	WP326	36" x 6"
		K-95HM	WP328	36" x 6"
Environmental	Floorscore SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.	WP329	36" x 6"
	Environmental Product Declaration	External third-party verified Type III EPD	WP330	36" x 6"
	NSF/ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Silver certified product	WP331	36" x 6"
	ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standards	WP411	48" x 9"
Recycling		Suitable	WP413	48" x 9"
Phthalate free		Yes	WP414	48" x 9"
			WP415	48" x 9"
			WP416	48" x 9"
			WP417	48" x 9"
			WP511	36" x 4"
			WP513	36" x 4"
			CLIF-01	9" x 9"
	CLIF-04	9" x 9"		
	MAYF-01	12" x 12"		
	MAYF-02	12" x 12"		

*Subject to terms

**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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Visit: www.karndean.com

02/20



Size	Box quantity
18" x 3"	96 Planks/36 sq.ft
18" x 18"	16 Tiles/36 sq.ft
24" x 18"	12 Tiles/36 sq.ft
36" x 18"	8 Tiles/36 sq.ft
36" x 6"	24 Planks/36 sq.ft
48" x 9"	12 Planks/36 sq.ft
36" x 4"	36 Planks/36 sq.ft
9" x 9"	32 Planks/18 sq.ft
12" x 12"	16 Planks/16 sq.ft