



# Technical Data



	Standard	Result	Product	Size (inch)
Thickness		2.5 mm (3/32")	SP212	24" x 18"
Size		See separate table	SP213	24" x 18"
Wear layer		20 mil (0.50 mm)	SP215	24" x 18"
Surface treatment		K-Guard+ PU coating	SP216	24" x 18"
Warranty*	Commercial	15 years	SP711	36" x 18"
	Residential	Lifetime	SP714	36" x 18"
Beveled edge		Micro	SP715	36" x 18"
Classification	ASTM F1700	Class III Type B	SP716	36" x 18"
Reaction to fire	ASTM E648-06	Class 1	SP717	36" x 6"
Smoke density	ASTM E662-06	Pass (<450)	SP718	36" x 6"
Flammability test	FF 1-70; Federal Approval	Pass	WP311	36" x 6"
Slip resistance**	ASTM D2047	Pass (Dry 0.89)	WP312	36" x 6"
Staining resistance	ASTM F925	Pass	WP313	36" x 6"
Light fastness	ASTM F1515	Pass	WP315	36" x 6"
		ΔE = 5.0	WP316	36" x 6"
Abrasion resistance	ASTM D3884	124,000 cycles	WP317	36" x 6"
Dimensional stability	ASTM F2199	Pass	WP318	36" x 6"
		-0.004"/lin.ft	WP321	36" x 6"
Acoustic Impact noise reduction	ASTM E2179-09 ASTM E492-09	ΔIIC = 4 dB	WP322	36" x 6"
		IIC= 44 dB (6"slab w/drop ceiling)	WP324	36" x 6"
		IIC= 71 dB (6"slab w/drop ceiling+Quiet choice)	WP325	36" x 6"
Static load	ASTM F970	2,000 psi	WP326	36" x 6"
Flexibility	ASTM F137	Pass	WP328	36" x 6"
Adhesive		K-91AR	WP329	36" x 6"
		DrySet	WP330	36" x 6"
		K-Spray	WP331	36" x 6"
		K-Spray 98	WP411	48" x 9"
		Karndean Epoxy	WP413	48" x 9"
		K-95HM	WP414	48" x 9"
Recycling		Suitable	WP415	48" x 9"
Phthalate free		Yes	WP416	48" x 9"
			WP417	48" x 9"
			WP511	36" x 4"
			WP513	36" x 4"

\*Subject to terms

\*\*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:  
**Call:** 888-266-4343  
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**Visit:** www.karndean.com

Manufactured to ISO9001



Size	Box quantity
18" x 18"	16 Tiles/36 ft2
24" x 18"	12 Tiles/36 ft2
36" x 18"	8 Tiles/36 ft2
36" x 6"	24 Planks/36 ft2
48" x 9"	12 Planks/36 ft2
36" x 4"	36 Planks/36 ft2