



Technical Data



	Standard	Result	Product	Size (inch)
Thickness		2.0 mm (0.08")	KP105	36" x 6"
Size		See separate table	KP107	36" x 4"
Wear layer		12 mil (0.30 mm)	KP131	36" x 6"
Surface treatment		K-Guard+ PU coating	KP138	36" x 6"
Warranty*	Commercial	10 years	KP140	36" x 6"
	Residential	Lifetime	KP141	36" x 6"
Beveled edge		No	KP32	36" x 4"
Classification	ASTM F1700	Class III Type B	KP35	36" x 4"
Reaction to fire	ASTM E648-06	Class 1	KP36	36" x 4"
Smoke density	ASTM E662-06	Pass (<450)	KP37	36" x 4"
Flammability test	FF 1-70; Federal Approval	Pass	KP39	36" x 4"
Slip resistance**	ASTM D2047	Pass (Dry 0.88)	KP67	36" x 4"
Staining resistance	ASTM F925	Pass	KP69	36" x 4"
Light fastness	ASTM F1515	Pass	KP70	36" x 4"
		$\Delta E = 1.3$	KP90	36" x 4"
Abrasion resistance	ASTM D3884	42,000 cycles	KP93	36" x 4"
Dimensional stability	ASTM F2199	Pass	KP94	36" x 6"
		0.0012"/lin.ft	KP96	36" x 6"
Acoustic Impact noise reduction	ASTM E2179-09 ASTM E492-09	$\Delta IIC = 4$ dB	KP97	36" x 6"
		IIC= 43 dB(6"slab w/drop ceiling)	KP98	36" x 6"
		IIC= 70 dB (6"slab w/drop ceiling+Quiet choice)	KP99	36" x 6"
Static load	ASTM F970	2,000 psi	ST12	18" x 12"
Flexibility	ASTM F137	Pass	ST13	18" x 12"
Adhesive		K-91AR	ST14	18" x 12"
		DrySet	ST16	18" x 12"
		K-Spray	ST17	18" x 12"
		K-Spray 98	ST5	12" x 12"
		Karndean Epoxy	T74	12" x 12"
		K-95HM	T84	12" x 12"
Recycling		Suitable	T89	12" x 12"
Phthalate free		Yes	T90	12" x 12"
			T99	12" x 12"

*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

Email: info@karndean.com

Visit: www.karndean.com

Manufactured to ISO9001



Size	Box quantity
36" x 4"	36 Planks/36 ft2
36" x 6"	24 Planks/36 ft2
12" x 12"	36 Tiles/36 ft2
12" x 18"	24 Tiles/36 ft2