

	Standard	Result
Thickness	ASTM F386	4.5 mm
Size		See page 2
Wear layer	ASTM F410	20 mil (0.50 mm)
Surface treatment		K-Guard+® PU coating
Warranty ¹	Commercial	15 Years
	Residential	Lifetime
Beveled edge		No
Classification	ASTM F1700	Class III Type B
Reaction to fire	ASTM E648-06	Class 1
Smoke Density	ASTM E662-06	Pass (< 450)
Flammability test	ASTM D2859	Pass
Slip resistance ²	ASTM D2047	Dry 0.92
Staining resistance	ASTM F925	Pass
Light fastness	ASTM F1515	Pass
Abrasion resistance	ASTM D3884	113,000 Cycles
Dimensional stability	ASTM F2199	Pass
Acoustic impact noise reduction	ASTM E2179-09	Δ IIC = 16 dB
	ASTM E492-09	IIC = 56 dB (6" Concrete Slab w/Drop Ceiling)
		IIC = 71 dB (6" Concrete Slab w/Drop Ceiling + QuietChoice)
Static load	ASTM F970	1,000 psi
Flexibility	ASTM F137	Pass
Electrostatic propensity	AATCC 134-1996	Pass
Indentation – residual	ASTM F1914	Pass
Adhesive		Refer to installation instructions
Environmental	FloorScore® SCS-EC10.3-2014 v4.0	Certified
	Environmental Product Declaration	Type III EPD
	NSF / ANSI 332	Silver certified product
	ISO 14001 / ISO 9001	Manufactured in certified facilities
Recycling		Suitable
Phthalate free		Yes

¹ Subject to terms. Please see our website.

² 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.





Technical Datasheet

Karndean LooseLay



Plank/Tile	Size (in)	Size (mm)	Box qty (ft ²)	Box qty (pieces)
Plank	36.0" x 6.0"	914.4 x 152.4	36.0	24
Plank	48.0" x 9.0"	1219.2 x 228.6	36.0	12
Tile	12.0" x 18.0"	304.8 x 457.2	36.0	24