



Technical Datasheet

Karndean LooseLay



Standard	Result
Thickness	4.5 mm
Size	See page 2
Wear layer	20 mil (0.50 mm)
Surface treatment	K-Guard+® PU coating
Warranty ¹	15 Years
	Lifetime
Beveled edge	No
Classification	Class III Type B
Reaction to fire	Class 1
Smoke Density	Pass (< 450)
Flammability test	Pass
Slip resistance ²	Dry 0.92
Staining resistance	Pass
Light fastness	Pass
Abrasion resistance	113,000 Cycles
Dimensional stability	Pass
Acoustic impact noise reduction	ΔIIC = 16 dB
	IIC = 56 dB (6" Concrete Slab w/Drop Ceiling)
	IIC = 71 dB (6" Concrete Slab w/Drop Ceiling + QuietChoice)
Static load	1,000 psi
Flexibility	Pass
Electrostatic propensity	Pass
Indentation – residual	Pass
Adhesive	Refer to installation instructions
Environmental	Certified
	Type III EPD
	Silver certified product
	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	41.34" x 9.84"	1050.0 x 250.0	33.9	12
Plank	59.06" x 9.84"	1500.0 x 250.0	32.3	8
Tile	19.69" x 24.02"	500.0 x 610.0	32.8	10