

	Standard	Result
Thickness		4.5 mm
Size		59.06" x 9.84" (1500 mm x 250 mm)
Wear layer		20 mil (0.50 mm)
Surface treatment		K-Guard+ PU coating
Warranty*	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	FF 1-70; Federal Approval	Pass
Slip resistance**	ASTM D2047	Dry 0.92
Staining resistance	ASTM F925	Pass
Light fastness	ASTM F1515	Pass
		$\Delta E = 1.7$
Abrasion resistance	ASTM D3884	113,000 cycles
Dimensional stability	ASTM F2199	Pass
		0.0045"/lin.ft
Acoustic impact noise reduction	ASTM E2179-09	$\Delta IIC = 16$ dB
	ASTM E492-09	IIC = 56 dB (6"slab w/drop ceiling)
		IIC= 71 dB (6"slab w/drop ceiling+Quiet choice)
Static load	ASTM F970	1,000 psi
Flexibility	ASTM F137	Pass
Electrical behaviour body voltage	AATCC 134-1996	Pass
Indentation - residual	ASTM F1914	<0.003"
Adhesive		Please refer to our installation instructions.
Environmental	FloorScore® SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.
	Environmental Product Declaration	Product-specific Type III EPD (products with external third-party verification)
	NSF/ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Silver certified product
	ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standards
Recycling		Suitable
Phthalate free		Yes

*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:
Call: 888-266-4343
Email: info@karndean.com
Visit: www.karndean.com

Box quantity
8 planks/32.29 sq.ft

09/20

