



# Technical Data



	Standard	Result
Thickness		3.0 mm
Size		48" x 7"
Wear layer		20 mil (0.50 mm)
Surface treatment		K-Guard+ PU coating
Warranty*	Commercial	15 years
	Residential	Lifetime
Beveled edge		Micro
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	Pass (Dry 0.89)
Staining resistance	ASTM F925	Pass
Light fastness	ASTM F1515	Pass
		$\Delta E = 3.3$
Abrasion resistance	ASTM D3884	115,000 cycles
Dimensional stability	ASTM F2199	Pass
		-0.002"/lin.ft
Acoustic Impact noise reduction	ASTM E2179-09 ASTM E492-09	$\Delta IIC = 6$ dB
		IIC= 46 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
Adhesive		K-91AR
		DrySet
		K-Spray
		K-Spray 98
		Karndean Epoxy
		K-95HM
Recycling		Suitable
Phthalate free		Yes

\*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

Size Box quantity

48" x 7" 15 Planks / 35 ft<sup>2</sup>

Manufactured to ISO9001

