



Technical Data



	Standard	Result	Product	Size (inch)
Thickness		3.0 mm	CC08	16" x 16"
Size		See separate table	LST03	16" x 16"
Wear layer		30 mil* (0.7 mm)	LST04	16" x 16"
Surface treatment		K-Guard+ PU coating	LST05	16" x 16"
Warranty**	Commercial	20 years	CER11	12" X 18"
	Residential	Lifetime	CER12	12" X 18"
Beveled edge		Standard	CER13	12" X 18"
Classification	ASTM F1700	Class III Type B	CER14	12" X 18"
Reaction to fire	ASTM E648-06	Class 1	CER15	12" X 18"
Smoke density	ASTM E662-06	Pass (<450)	CER16	12" X 18"
Flammability test	FF 1-70; Federal Approval	Pass	CER17	12" X 18"
Slip resistance***	ASTM D2047	Pass (Dry 0.92)	CER19	12" X 18"
Staining resistance	ASTM F925	Pass	CER20	12" X 18"
Light fastness	ASTM F1515	Pass	CER21	12" X 18"
		$\Delta E = 3.3$	RP41	36" x 3"
Abrasion resistance	ASTM D3884	115,000 cycles	RP61	36" x 3"
Dimensional stability	ASTM F2199	Pass	RP73	36" x 3"
		-0.002"/lin.ft	RP91	36" x 3"
Acoustic Impact noise reduction	ASTM E2179-09	$\Delta IIC = 6$ dB	RP94	36" x 3"
	ASTM E492-09	IIC= 46 dB (6"slab w/drop ceiling) IIC= 71 dB (6"slab w/drop ceiling+Quiet choice)	RP95	36" x 3"
Static load	ASTM F970	1,000 psi	RP96	36" x 3"
Flexibility	ASTM F137	Pass	RP97	36" x 3"
Adhesive		DrySet	RP98	36" x 3"
		K-Spray	RP99	36" x 3"
		K-Spray 98	RP100	36" x 3"
		Karndean Epoxy	RP101	36" x 3"
		K-95HM	RP102	36" x 3"
Environmental	FloorScore® SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.	RP103	36" x 3"
	Environmental Product Declaration	External third-party verified Type III EPD	RP104	36" x 3"
	NSF/ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Conformant product	RP105	36" x 3"
	ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standards		
Recycling		Suitable		
Phthalate free		Yes		

*Nominal

**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.

Size	Box quantity
36" x 3"	48 Planks/36 sq.ft
12" X 18"	24 Tiles/36 sq.ft
16" X 16"	20 Tiles/35.6 sq.ft

For more information:

Call: 888-266-4343

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