

Technical Data Sheet



	Standard	Result	
Thickness	ASTM F386	4.5 mm	
Size	ASTM F2421	See separate table	
Locking system ¹		2G [™] angling installation	
Wear layer	ASTM F410	12 mil (0.30 mm)	
Surface treatment		K-Guard+® PU coating	
Warranty ²	Commercial	10 Years	
	Residential	Lifetime	
Beveled Edge		No	
Standards	ASTM F3261	Pass: Resilient flooring with Rigid Polymeric Core	
Reaction to fire	ASTM E648-06	Class 1	
Smoke density	ASTM E662-06	Pass (< 450)	
Flammability	ASTM D2859	Pass	
Slip resistance ³	ASTM D2047	Pass (Dry 0.75)	
Staining resistance	ASTM F925	Pass	
Heat fastness	ASTM F1514	Pass	
Light fastness	ASTM F1515	Pass	
Abrasion resistance	ASTM D4060	Pass (25,000 Cycles)	
Dimensional stability	ISO 23999	Pass	
Static load	ASTM F970	Pass (700 psi at 0.005")	
Acoustic impact noise reduction	ASTM E2179-09	ΔIIC = 22 dB	
	ASTM E492-09	IIC = 68 dB (6" Concrete Slab w/Drop Ceiling)	
		IIC = 69 dB (6" Concrete Slab w/Drop Ceiling + QuietChoice)	
Indentation-residual	ASTM F1914	Pass	
Adhesive		None required; please install according to our installation instructions.	
Environmental	FloorScore® SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.	
	ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standards	
	ASSURE CERTIFIED™	Conformance with Rigid Core Flooring Standard SCS- 0011 V1-0	
Recycling		Suitable	
Phthalate free		Yes	

 $^{1}2G^{\text{IM}}$ is a patented technology invented by Välinge Innovation AB. The 2G^{IM} word mark and logo are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

² Subject to terms. Commercial warranty covers light commercial use only

¹Slip 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:

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Product Code		Size		Box Quantity	
		inches	mm	ft²	Pieces
Wood Designs	SCB-KP94	48.03" x 7.09"	1220 x 180	33.09	14 Planks
	SCB-KP96	48.03" × 7.09"	1220 x 180	33.09	14 Planks
	SCB-KP99	48.03" x 7.09"	1220 x 180	33.09	14 Planks
	SCB-KP105	48.03" × 7.09"	1220 x 180	33.09	14 Planks
	SCB-KP131	48.03" x 7.09"	1220 x 180	33.09	14 Planks
	SCB-KP138	48.03" × 7.09"	1220 x 180	33.09	14 Planks
	SCB-KP141	48.03" x 7.09"	1220 x 180	33.09	14 Planks
Stone Designs	SCB-ST13	12.13" x 23.62"	308 x 600	31.83	16 Tiles
	SCB-ST16	12.13" x 23.62"	308 x 600	31.83	16 Tiles
	SCB-ST17	12.13" x 23.62"	308 × 600	31.83	16 Tiles