

## Technical Data Sheet



	Standard Result		
Thickness	ASTM F386 4.5 mm		
Size	ASTM F2421	48.03" x 7.09"	
Locking system <sup>1</sup>		Click locking system	
Wear layer	ASTM F410	20 mil (0.50 mm)	
Surface treatment		K-Guard+® PU coating	
Warranty <sup>2</sup>	Commercial	15 Years	
	Residential	Lifetime	
Beveled Edge		Micro	
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 <sup>3</sup>	ASTM D2047	Pass (Dry 0.8)	
Staining resistance	ASTM F925	Pass	
Heat fastness	ASTM F1514	Pass	
Light fastness	ASTM F1515	Pass	
Electrostatic propensity	AATCC 134-1996	1.1 kV	
Abrasion resistance	ASTM D4060	Pass (20,000 Cycles)	
Dimensional stability	ISO 23999	Pass	
Acoustic impact noise reduction	ASTM E2179-09 ΔΙΙC = 22 dB		
	ASTM E492-09	IIC = 69 dB (6" Concrete Slab w/Drop Ceiling)	
		IIC = 71 dB (6" Concrete Slab w/Drop Ceiling + QuietChoice)	
Static load	ASTM F970	Pass (600 psi at 0.005")	
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.	
	ASSURE CERTIFIED™	Conformance with Rigid Core Flooring Standard SCS-0011 V1-0	
	ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standards	
Recycling		Suitable	
Phthalate free		Yes	

<sup>&</sup>lt;sup>1</sup> Produced under Licence from Flooring Industries

## For more information:

Call: 888-266-4343

Email: info@karndean.com Visit: www.karndean.com











<sup>&</sup>lt;sup>2</sup> Subject to term:

<sup>&</sup>lt;sup>3</sup> 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	
	Product Code	inches	mm	ft²	Pieces
	SCB39	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB41	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB42	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB44	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB49	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB53	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB70	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB76	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB81	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB83	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB85	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
€	SCB86	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
Wood Designs	SCB89	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
) Psic	SCB91	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
, and	SCB93	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB94	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB99	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB100	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB115	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB136	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB137	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB138	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB139	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB142	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB143	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks
	SCB144	48.03" x 7.09"	1220.0 x 180.0	23.64	10 Planks