

Technical Data Sheet



	Standard	Result	
Thickness		3.0 mm	
Size		See separate table	
Wear layer		30 mil ¹ (0.7 mm)	
Surface treatment		K-Guard+® PU coating	
Warranty ²	Commercial	20 Years	
	Residential	Lifetime	
Beveled Edge		Standard	
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 ³	ASTM D2047	Pass (Dry 0.92)	
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	ΔIIC = 6 dB	
	ASTM E492-09	IIC = 46 dB (6" Concrete Slab w/Drop Ceiling)	
		IIC = 71 dB (6" Concrete Slab w/Drop Ceiling + QuietChoice)	
Static load	ASTM F970	1,000 psi	
Flexibility	ASTM F137	Pass	
Adhesive		DrySet	
		K-Spray	
		Karndean Epoxy	
		К99 НМ	
Environmental	FloorScore® SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.	
	Environmental Product Declaration	External third-party verified Type III EPD	
	NSF / ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Conformant product	
	ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standards	
Recycling	Suitable		
Phthalate free		Yes	

¹ Nominal

Feb 23

For more information:

Call: 888-266-4343

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













² Subject to terms

³ 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
*	RP41	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
	RP61	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
	RP73	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
	RP91	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
	RP94	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
	RP95	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
	RP96	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
Wood Designs	RP97	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
Desig	RP98	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
sns	RP99	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
	RP100	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
	RP101	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
	RP102	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
	RP103	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
	RP104	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
	RP105	36.0" x 3.0"	914.4 x 76.2	36.0	48 Planks
Stone Designs	CC08	16.0" x 16.0"	406.4 x 406.4	35.60	20 Tiles
	LST03	16.0" x 16.0"	406.4 x 406.4	35.60	20 Tiles
	LST04	16.0" x 16.0"	406.4 x 406.4	35.60	20 Tiles
	LST05	16.0" x 16.0"	406.4 x 406.4	35.60	20 Tiles
	CER11	12.0" x 18.0"	304.8 x 457.2	36.0	24 Tiles
	CER12	12.0" x 18.0"	304.8 x 457.2	36.0	24 Tiles
	CER13	12.0" x 18.0"	304.8 x 457.2	36.0	24 Tiles
Desig	CER14	12.0" x 18.0"	304.8 x 457.2	36.0	24 Tiles
gns	CER15	12.0" x 18.0"	304.8 x 457.2	36.0	24 Tiles
	CER16	12.0" x 18.0"	304.8 x 457.2	36.0	24 Tiles
	CER17	12.0" x 18.0"	304.8 x 457.2	36.0	24 Tiles
	CER19	12.0" x 18.0"	304.8 x 457.2	36.0	24 Tiles
	CER20	12.0" x 18.0"	304.8 x 457.2	36.0	24 Tiles
	CER21	12.0" x 18.0"	304.8 x 457.2	36.0	24 Tiles