



Technical Data Sheet



	Standard	Result
Thickness	ASTM F386	2.5 mm
Size		See separate table
Wear layer	ASTM F410	20 mil (0.50 mm)
Surface treatment		K-Guard+® PU coating
Warranty ¹	Commercial Residential	15 Years 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	ASTM D2859	Pass
Slip resistance ²	ASTM D2047	Pass (Dry 0.89)
Staining resistance	ASTM F925	Pass
Light fastness	ASTM F1515	Pass $\Delta E = 5.0$
Abrasion resistance	ASTM D3884	124,000 Cycles
Dimensional stability	ASTM F2199	Pass -0.004"/lin.ft
Acoustic impact noise reduction	ASTM E2179-09 ASTM E492-09	$\Delta IIC = 4$ dB IIC = 44 dB (6" Concrete Slab w/Drop Ceiling) IIC = 71 dB (6" Concrete Slab w/Drop Ceiling + QuietChoice)
Static load	ASTM F970	2,000 psi
Flexibility	ASTM F137	Pass
Adhesive		DrySet K-Spray Karndean Epoxy K99 HM
Environmental	FloorScore® SCS-EC10.3-2014 v4.0 Environmental Product Declaration NSF / ANSI 332 ISO 14001 / ISO 9001	Indoor air quality certified; Compliant low emitting VOC emissions. External third-party verified Type III EPD Sustainability Assessment for Resilient Floor Coverings; Conformant product Manufactured to quality and environment management systems standards
Recycling		Suitable
Phthalate free		Yes

¹ Subject to terms. Please see our website.

² 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.

For more information:

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Visit: www.karndean.com

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	Product Code	Size		Box Quantity	
		inches	mm	ft ²	Pieces
Wood Designs	WP311	36.0" x 6.0"	914.4 x 152.4	36.0	24 Planks
	WP313	36.0" x 6.0"	914.4 x 152.4	36.0	24 Planks
	WP316	36.0" x 6.0"	914.4 x 152.4	36.0	24 Planks
	WP318	36.0" x 6.0"	914.4 x 152.4	36.0	24 Planks
	WP321	36.0" x 6.0"	914.4 x 152.4	36.0	24 Planks
	WP322	36.0" x 6.0"	914.4 x 152.4	36.0	24 Planks
	WP325	36.0" x 6.0"	914.4 x 152.4	36.0	24 Planks
	WP326	36.0" x 6.0"	914.4 x 152.4	36.0	24 Planks
	WP328	36.0" x 6.0"	914.4 x 152.4	36.0	24 Planks
	WP329	36.0" x 6.0"	914.4 x 152.4	36.0	24 Planks
	WP330	36.0" x 6.0"	914.4 x 152.4	36.0	24 Planks
	WP331	36.0" x 6.0"	914.4 x 152.4	36.0	24 Planks
	WP411	48.0" x 9.0"	1219.2 x 228.6	36.0	12 Planks
	WP413	48.0" x 9.0"	1219.2 x 228.6	36.0	12 Planks
	WP414	48.0" x 9.0"	1219.2 x 228.6	36.0	12 Planks
	WP425	48.0" x 9.0"	1219.2 x 228.6	36.0	12 Planks
	WP426	48.0" x 9.0"	1219.2 x 228.6	36.0	12 Planks
	WP427	48.0" x 9.0"	1219.2 x 228.6	36.0	12 Planks
	WP429	48.0" x 9.0"	1219.2 x 228.6	36.0	12 Planks
	WP430	48.0" x 9.0"	1219.2 x 228.6	36.0	12 Planks
	WP432	48.0" x 9.0"	1219.2 x 228.6	36.0	12 Planks
	WP433	48.0" x 9.0"	1219.2 x 228.6	36.0	12 Planks
	WP415	48.0" x 9.0"	1219.2 x 228.6	36.0	12 Planks
	WP511	36.0" x 4.0"	914.4 x 101.6	36.0	36 Planks
Stone Designs	SM-SP216	3.0" x 18.0"	76.2 x 457.2	36.0	96 Planks
	SP115	18.0" x 18.0"	457.2 x 457.2	36.0	16 Tiles
	SP116	18.0" x 18.0"	457.2 x 457.2	36.0	16 Tiles
	SP117	18.0" x 18.0"	457.2 x 457.2	36.0	16 Tiles
	SP118	18.0" x 18.0"	457.2 x 457.2	36.0	16 Tiles
	SP212	18.0" x 24.0"	457.2 x 609.6	36.0	12 Tiles
	SP213	18.0" x 24.0"	457.2 x 609.6	36.0	12 Tiles
	SP216	18.0" x 24.0"	457.2 x 609.6	36.0	12 Tiles
	SP218	18.0" x 24.0"	457.2 x 609.6	36.0	12 Tiles
	SP714	18.0" x 36.0"	457.2 x 914.4	36.0	8 Tiles
	SP731	18.0" x 36.0"	457.2 x 914.4	36.0	8 Tiles
	SP732	18.0" x 36.0"	457.2 x 914.4	36.0	8 Tiles
	SP811	24.0" x 24.0"	609.6 x 609.6	40.0	10 Tiles
	SP812	24.0" x 24.0"	609.6 x 609.6	40.0	10 Tiles
	SP816	24.0" x 24.0"	609.6 x 609.6	40.0	10 Tiles
Abstract Designs	SP219	18.0" x 24.0"	457.2 x 609.6	36.0	12 Tiles
	SP220	18.0" x 24.0"	457.2 x 609.6	36.0	12 Tiles
	SP719	6.0" x 36.0"	152.4 x 914.4	36.0	24 Planks
	SP720	6.0" x 36.0"	152.4 x 914.4	36.0	24 Planks
	SP721	6.0" x 36.0"	152.4 x 914.4	36.0	24 Planks
	SP722	6.0" x 36.0"	152.4 x 914.4	36.0	24 Planks
	SP723	18.0" x 36.0"	457.2 x 914.4	36.0	8 Tiles
	SP724	6.0" x 36.0"	152.4 x 914.4	36.0	24 Planks
	SP725	18.0" x 36.0"	457.2 x 914.4	36.0	8 Tiles
	SP726	6.0" x 36.0"	152.4 x 914.4	36.0	24 Planks
	SP727	6.0" x 36.0"	152.4 x 914.4	36.0	24 Planks
	SP728	6.0" x 36.0"	152.4 x 914.4	36.0	24 Planks
	SP729	6.0" x 36.0"	152.4 x 914.4	36.0	24 Planks
	SP730	6.0" x 36.0"	152.4 x 914.4	36.0	24 Planks
	SP733	18.0" x 36.0"	457.2 x 914.4	36.0	8 Tiles
	SP734	18.0" x 36.0"	457.2 x 914.4	36.0	8 Tiles
	SP735	18.0" x 36.0"	457.2 x 914.4	36.0	8 Tiles
	SP740	6.0" x 36.0"	152.4 x 914.4	36.0	24 Planks
Heritage Collection	CLIF-01	9.0" x 9.0"	228.6 x 228.6	18.0	32 Pieces
	CLIF-04	9.0" x 9.0"	228.6 x 228.6	18.0	32 Pieces
	MAYF-01	12.0" x 12.0"	304.8 x 304.8	16.0	16 Pieces
	MAYF-02	12.0" x 12.0"	304.8 x 304.8	16.0	16 Pieces