



Technical Data Sheet



	Standard	Result
Thickness		2.0 mm
Size		See separate table
Wear layer		12 mil (0.30 mm)
Surface treatment		K-Guard+® PU coating
Warranty ¹	Commercial Residential	10 Years Lifetime
Beveled Edge		No
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 ²	ASTM D2047	Pass (Dry 0.88)
Staining resistance	ASTM F925	Pass
Light fastness	ASTM F1515	Pass $\Delta E = 1.3$
Abrasion resistance	ASTM D3884	42,000 Cycles
Dimensional stability	ASTM F2199	Pass 0.0012"/lin.ft
Acoustic impact noise reduction	ASTM E2179-09 ASTM E492-09	$\Delta IIC = 4$ dB IIC = 43 dB (6" Concrete Slab w/Drop Ceiling) IIC = 70 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 K-95HM
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. Commercial warranty covers light commercial use only

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:

Call: 888-266-4343

Email: info@karndean.com

Visit: www.karndean.com

May 21





	Product Code	Size		Box Quantity	
		inches	mm	ft ²	Pieces
Wood Designs	KP32	36" x 4"	914.4 x 101.6	36.00	36 Planks
	KP35	36" x 4"	914.4 x 101.6	36.00	36 Planks
	KP36	36" x 4"	914.4 x 101.6	36.00	36 Planks
	KP37	36" x 4"	914.4 x 101.6	36.00	36 Planks
	KP39	36" x 4"	914.4 x 101.6	36.00	36 Planks
	KP67	36" x 4"	914.4 x 101.6	36.00	36 Planks
	KP69	36" x 4"	914.4 x 101.6	36.00	36 Planks
	KP70	36" x 4"	914.4 x 101.6	36.00	36 Planks
	KP90	36" x 4"	914.4 x 101.6	36.00	36 Planks
	KP93	36" x 4"	914.4 x 101.6	36.00	36 Planks
	KP94	36" x 6"	914.4 x 152.4	36.00	24 Planks
	KP96	36" x 6"	914.4 x 152.4	36.00	24 Planks
	KP97	36" x 6"	914.4 x 152.4	36.00	24 Planks
	KP98	36" x 6"	914.4 x 152.4	36.00	24 Planks
	KP99	36" x 6"	914.4 x 152.4	36.00	24 Planks
	KP105	36" x 6"	914.4 x 152.4	36.00	24 Planks
	KP107	36" x 4"	914.4 x 152.4	36.00	24 Planks
	KP131	36" x 6"	914.4 x 152.4	36.00	24 Planks
	KP138	36" x 6"	914.4 x 152.4	36.00	24 Planks
KP140	36" x 6"	914.4 x 152.4	36.00	24 Planks	
KP141	36" x 6"	914.4 x 152.4	36.00	24 Planks	
Stone Designs	ST5	12" x 12"	304.8 x 304.8	36.00	36 Tiles
	ST12	12" x 18"	304.8 x 457.2	36.00	24 Tiles
	ST13	12" x 18"	304.8 x 457.2	36.00	24 Tiles
	ST14	12" x 18"	304.8 x 457.2	36.00	24 Tiles
	ST16	12" x 18"	304.8 x 457.2	36.00	24 Tiles
	ST17	12" x 18"	304.8 x 457.2	36.00	24 Tiles
	T74	12" x 12"	304.8 x 304.8	36.00	36 Tiles
	T84	12" x 12"	304.8 x 304.8	36.00	36 Tiles
	T89	12" x 12"	304.8 x 304.8	36.00	36 Tiles
	T90	12" x 12"	304.8 x 304.8	36.00	36 Tiles
	T99	12" x 12"	304.8 x 304.8	36.00	36 Tiles