



# 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 <sup>1</sup>	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 <sup>2</sup>	ASTM D2047	Pass (Dry 0.91)
Staining resistance	ASTM F925	Pass
Light fastness	ASTM F1515	Pass $\Delta E = 1.3$
Abrasion resistance	ASTM D3884	Pass (16,000 Cycles)
Dimensional stability	ASTM F2199	Pass 0.0004"/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	1,500 psi
Flexibility	ASTM F137	Pass
Adhesive		DrySet K-Spray Karndean Epoxy K-99HM
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

<sup>1</sup> Subject to terms. Commercial warranty covers light commercial use only

<sup>2</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.

**For more information:**

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	Product Code	Size		Box Quantity	
		inches	mm	ft <sup>2</sup>	Pieces
Wood Designs	CH-KP94	48" x 9"	1219.2 x 228.6	36.00	12 Planks
	CH-KP96	48" x 9"	1219.2 x 228.6	36.00	12 Planks
	KP94	36" x 6"	914.4 x 101.6	36.00	24 Planks
	KP96	36" x 6"	914.4 x 101.6	36.00	24 Planks
	KP97	36" x 6"	914.4 x 101.6	36.00	24 Planks
	KP98	36" x 6"	914.4 x 101.6	36.00	24 Planks
	KP99	36" x 6"	914.4 x 101.6	36.00	24 Planks
	KP105	36" x 6"	914.4 x 101.6	36.00	24 Planks
	KP133	36" x 6"	914.4 x 101.6	36.00	24 Planks
	KP138	36" x 6"	914.4 x 101.6	36.00	24 Planks
	KP141	36" x 6"	914.4 x 152.4	36.00	24 Planks
	KP144	36" x 6"	914.4 x 152.4	36.00	24 Planks
	KP145	36" x 6"	914.4 x 152.4	36.00	24 Planks
	KP150	36" x 6"	914.4 x 152.4	36.00	24 Planks
	KP154	36" x 6"	914.4 x 152.4	36.00	24 Planks
KP155	36" x 6"	914.4 x 152.4	36.00	24 Planks	
Stone Designs	ST5-18	12" x 18"	304.8 x 457.2	36.00	24 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
	ST18	12" x 18"	304.8 x 457.2	36.00	24 Tiles
	ST24	12" x 18"	304.8 x 457.2	36.00	24 Tiles
	ST30	12" x 18"	304.8 x 457.2	36.00	24 Tiles
	ST31	12" x 18"	304.8 x 457.2	36.00	24 Tiles