

	Standard	Result
Thickness	ASTM F386	6.5 mm
Size	ASTM F2421	See separate table
Locking system <sup>1</sup>		5G® Fold Down installation system <sup>2</sup>
Wear layer	ASTM F410	20 mil (0.50 mm)
Surface treatment		K-Guard+® PU coating
Warranty <sup>3</sup>	Commercial Residential	15 Years Lifetime
Beveled Edge		Micro
Standards	ASTM F3261	Pass: Resilient flooring with Rigid Polymeric Core
Reaction to fire	ASTM E648-06	Class 1
Flammability	ASTM D2859	Pass
Slip resistance <sup>4</sup>	ASTM D2047	Pass (Dry > 0.8)
Staining resistance	ASTM F925	Pass (No change)
Heat fastness	ASTM F1514	Pass
Light fastness	ASTM F1515	Pass
Electrostatic propensity	AATCC 134-1996	1.6 kV
Abrasion resistance	ASTM D4060	Pass (36 000 Cycles)
Dimensional stability	ASTM F2199	Pass (-0.003"/lin.ft)
Static Load	ASTM F970	Pass (800 psi at 0.005")
Acoustic impact noise reduction	ASTM E2179-09 ASTM E492-09	ΔIIC = 22 dB IIC = 68 dB (6" Concrete Slab w/Drop Ceiling) IIC = 72 dB (6" Concrete Slab w/Drop Ceiling + QuietChoice)
Indentation-residual	ASTM F 1914	Pass (2.3%)
Thickness swell	NALFA 3.2	Pass (Class 4)
Thermal resistance	ISO 8302	0.052 m²K/W Suitable for underfloor heating. Max 81°F
Adhesive		None required; please install according to our installation instructions.
Environmental	FloorScore® SCS-EC10.3-2014 v4.0  Environmental Product Declaration  NSF / ANSI 332  ASSURE CERTIFIED™  ISO 14001 / ISO 9001	Indoor air quality certified; Compliant low emitting VOC emissions.  Product-specific Type III EPD (products with external third-party verification)  Sustainability Assessment for Resilient Floor Coverings; Silver certified product  Conformance with Rigid Core Flooring Standard SCS-0011 V1-0  Manufactured to quality and environment management systems standards
Recycling		Suitable
Phthalate free	ASTM F3414-20	Yes

<sup>1</sup>5G® is a patented technology invented by Välinge Innovation AB. The 5G® word mark and logo are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

<sup>2</sup>5G® along short edge; 2G™ long edge except SM-RKP8208, SM-RKP8209, SM-RKP8211, SM-RKT3012-G and SM-RKT3013-G which are modified 2G™ on short edge and standard 2G™ on long edge.

<sup>3</sup> Subject to terms. Please see our website.

<sup>4</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:**

Call: 866-819-6825

Email: info@karndeancanada.ca

Visit: www.karndean.com





	Product Code	Size		Box Quantity	
		inches	mm	ft <sup>2</sup>	Pieces
Wood Designs	RKP8101	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8102	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8103	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8104	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8105	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8107	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8108	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8109	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8110	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8111	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8114	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8116	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8202	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8206	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8208	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8209	55.91" x 8.86"	1420 x 225	34.39	10 Planks
	RKP8215	55.91" x 8.86"	1420 x 225	34.39	10 Planks
RKP8217	55.91" x 8.86"	1420 x 225	34.39	10 Planks	
Stone Designs	RKT3001-G	17.99" x 23.62"	457 x 600	29.51	10 Tiles
	RKT3004-G	17.99" x 23.62"	457 x 600	29.51	10 Tiles
	RKT3005-G	17.99" x 23.62"	457 x 600	29.51	10 Tiles
	RKT3007-G	17.99" x 23.62"	457 x 600	29.51	10 Tiles
	RKT3008-G	17.99" x 23.62"	457 x 600	29.51	10 Tiles
	RKT3010-G	17.99" x 23.62"	457 x 600	29.51	10 Tiles
	RKT3013-G	17.99" x 23.62"	457 x 600	29.51	10 Tiles
SM-RKT3013-G	5.87" x 23.46"	149 x 596	21.03	22 Planks	