

	Standard	Result
Thickness	ASTM F386	6.5 mm
Size	ASTM F2421	48.03" x 7.05"
Locking system <sup>1</sup>		2G™ angling installation system
Wear layer	ASTM F410	20 mil (0.50 mm)
Surface treatment		K-Guard+® PU coating
Warranty <sup>2</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	FF 1-70; Federal Approval	Pass
Slip resistance <sup>3</sup>	ASTM D2047	Pass (Dry > 0.8)
Staining resistance	ASTM F925	Pass (No change)
Light fastness	ASTM F1515	Pass
Electrostatic propensity	AATCC 134-1996	-1.4 kV
Abrasion resistance	ASTM D4060	Pass (20,000 Cycles)
Dimensional stability	ASTM F2199	Pass (width -0.003"/lin.ft) Pass (length -0.003"/lin.ft)
Acoustic impact noise reduction	ASTM E2179-09 ASTM E492-09	ΔIIC = 21 dB IIC = 69 dB (6" Concrete Slab w/Drop Ceiling) IIC = 71 dB (6" Concrete Slab w/Drop Ceiling + QuietChoice)
Static Load	ASTM F970	Pass (650 psi at 0.005")
Indentation - residual	ASTM F1914	Pass
Thickness swell	NALFA 3.2	Pass (Class 4)
Chair resistance	NALFA 3.9	Pass (Class 4)
Surface bond	NALFA 3.10	Pass (Class 4)
Thermal resistance	ISO 8302	0.052 m <sup>2</sup> K/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  NSF / ANSI 332  ASSURE CERTIFIED™  ISO 14001 / ISO 9001	Indoor air quality certified; Compliant low emitting VOC emissions.  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		Yes

<sup>1</sup> 2G™ is a patented technology invented by Välinge Innovation AB. The 2G™ word mark and logo are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

<sup>2</sup> Subject to terms.

<sup>3</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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Visit: [www.karndean.com](http://www.karndean.com)



Product Code	Size		Box Quantity	
	inches	mm	ft <sup>2</sup>	Pieces
RCP6531	48.03" x 7.05"	1220 x 179	23.51	10 Planks
RCP6532	48.03" x 7.05"	1220 x 179	23.51	10 Planks
RCP6533	48.03" x 7.05"	1220 x 179	23.51	10 Planks
RCP6534	48.03" x 7.05"	1220 x 179	23.51	10 Planks
RCP6535	48.03" x 7.05"	1220 x 179	23.51	10 Planks
RCP6536	48.03" x 7.05"	1220 x 179	23.51	10 Planks
RCP6537	48.03" x 7.05"	1220 x 179	23.51	10 Planks
RCP6538	48.03" x 7.05"	1220 x 179	23.51	10 Planks
RCP6539	48.03" x 7.05"	1220 x 179	23.51	10 Planks
RCP6540	48.03" x 7.05"	1220 x 179	23.51	10 Planks
RCP6541	48.03" x 7.05"	1220 x 179	23.51	10 Planks
RCP6542	48.03" x 7.05"	1220 x 179	23.51	10 Planks

Wood Designs