

	Standard	Result
Thickness	ASTM F387	6.5 mm
Size	ASTM F2421	See page 2
Locking system ¹		5G® Fold Down installation system ²
Wear layer	ASTM F410	20 mil (0.50 mm)
Surface treatment		K-Guard+® PU coating
Product warranty ³	Commercial	15 Years
	Residential	Lifetime
HoldFast 5G warranty ³	Commercial	15 Years
	Residential	Lifetime
Beveled edge		Micro
Standards	ASTM F3261	Pass: Resilient flooring with Rigid Polymeric Core
Reaction to fire	ASTM E648-06	Class 1
Flammability test	ASTM D2859	Pass
Slip resistance ⁴	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
Acoustic impact noise reduction	ASTM E2179-09	ΔIIC = 22 dB
	ASTM E492-09	IIC = 68 dB (6" Concrete Slab w/Drop Ceiling)
		IIC = 72 dB (6" Concrete Slab w/Drop Ceiling + QuietChoice)
Static load	ASTM F970	Pass (800 psi at 0.005")
Indentation - residual	ASTM F1914	Pass
Thickness swell	NALFA 3.2	Pass (Class 4)
Thermal resistance	ISO 8302	0.052 m ² K/W
	Underfloor heating	Suitable. Max 85°F
Adhesive		None; refer to installation instructions
Environmental	FloorScore® SCS-EC10.3-2014 v4.0	Certified
	Environmental Product Declaration	Type III EPD
	NSF / ANSI 332	Silver certified product
	ASSURE CERTIFIED™	Conformance with Rigid Core Flooring StandardSCS-0011 V1-0
	ISO 14001 / ISO 9001	Manufactured in certified facilities
Recycling		Suitable
Phthalate free	CPSC-C1001-09.3	Yes

¹ 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.

² 5G® along short edge; 2G™ long edge except SM-RKP8105, SM-RKP8116, 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.

³ Subject to terms. Please see our website.

⁴ 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.





Technical Datasheet

Korlok Select



Plank/Tile	Size (in)	Size (mm)	Box qty (ft ²)	Box qty (pieces)
Plank	23.46" x 5.87"	596.0 x 149.0	21.03	22
Plank	55.91" x 8.86"	1420.0 x 225.0	34.39	10
Tile	17.99" x 23.62"	457.0 x 600.0	29.51	10
Tile	5.87" x 23.46"	149.0 x 596.0	21.03	22