

	Standard	Result
Thickness	ASTM F387	6.5 mm
Size	ASTM F2421	See page 2
Locking system ¹		2G™ angling installation system
Wear layer	ASTM F410	20 mil (0.50 mm)
Surface treatment		K-Guard+® PU coating
Warranty ²	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	FF 1-70; Federal Approval	Pass
Slip resistance ³	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
Acoustic impact noise reduction	ASTM E2179-09	ΔIIC = 21 dB
	ASTM E492-09	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)
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 Standard SCS-0011 V1-0
	ISO 14001 / ISO 9001	Manufactured in certified facilities
Recycling		Suitable
Phthalate free	CPSC-C1001-09.3	Yes

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² Subject to terms.

³ 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.



