

	Standard	Result
Thickness	ASTM F387	4.5 mm
Size	ASTM F2421	See page 2
Locking system ¹		Click locking 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
Classification	ASTM F3261	Pass: Resilient flooring with Rigid Polymeric Core
Reaction to fire	ASTM E648-06	Class 1
Smoke density	ASTM E662-06	Pass (< 450)
Flammability test	ASTM D2859	Pass
Slip resistance ³	ASTM D2047	Pass (Dry 0.8)
Staining resistance	ASTM F925	Pass
Heat fastness	ASTM F1514	Pass
Light fastness	ASTM F1515	Pass
Electrostatic propensity	AATCC 134-1996	1.1 kV
Abrasion resistance	ASTM D4060	Pass (20,000 Cycles)
Dimensional stability	ISO 23999	Pass
Acoustic impact noise reduction	ASTM E2179-09	$\Delta IIC = 22$ 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 (600 psi at 0.005")
Indentation - residual	ASTM F1914	Pass
Thickness swell	NALFA 3.2	Pass (Class4)
Adhesive		None; refer to installation instructions
Environmental	FloorScore® SCS-EC10.3-2014 v4.0	Certified
	ASSURE CERTIFIED™	Conformance with Rigid Core Flooring StandardSCS-0011 V1-0
	ISO 14001 / ISO 9001	Manufactured in certified facilities
		Suitable
Recycling		Yes
Phthalate free	CPSC=C-1001-09.3	

¹ Produced under Licence from Flooring Industries

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.





Technical Datasheet
Van Gogh - Rigid Core



Plank/Tile	Size (in)	Size (mm)	Box qty (ft ²)	Box qty (pieces)
Plank	48.03" x 7.09"	1220.0 x 180.0	23.64	10