SPC FLOOR TECHNICAL DATA SHEET

	Standard	Result
Thickness	ASTM F386	5.0mm
Size	ASTM F2421	5.00*225*1220
Locking system[1]		2G™ angling installation system
Wear layer	ASTM F410	20 mil (0.50 mm)
Surface treatment		Aluminum Oxide Anti-Scratch
Warranty[2]	Commercial Residential	15 Years Lifetime
Beveled Edge		No
Standards	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	ASTM D2859	Pass
Slip resistance[3]	ASTM D2047	Pass (Dry 0.64)
Staining resistance	ASTM F925	Pass
Heat fastness	ASTM F1514	Pass
Abrasion resistance	ASTM D4060	Pass (17,000 Cycles)
Dimensional stability	ISO 23999	Pass
Static load	ASTM F970	Pass (700 psi at 0.005")
Indentation - residual	ASTM F1914	Pass
Adhesive		None required; please install according to our installation instructions.
Environmental	FloorScore® SCS-EC10.3-2014 v4.1 ASSURE CERTIFIED™ ISO 14001 / ISO 9001	Indoor air quality certified; Compliant low emitting VOC emissions. Conformance with Rigid Core Flooring Standard SCS-0011 V1-0 Manufactured to quality and environment management systems standards
Recycling		Suitable
Phthalate free		Yes
Acoustic impact noise reduction	ASTM E413-16	STC=65dB/ IIC=63dB