

Technical Data Sheet Commercial



	Standard	Result
Thickness	ASTM F386	2.5 mm
Size	ASTM F2055	See separate table
Wear layer	ASTM F410	20 mil (0.50 mm)
Surface treatment		PU coating
Warranty ¹	Commercial Heavy Duty	15 Years
	Residential Heavy Duty	Lifetime
Beveled Edge		No
Classification	ASTM F1700	Class III Type B
Reaction to fire	ASTM E648-06	Class 1
Smoke density	ASTM E662-06	Pass (< 450)
Flammability test	ASTM D2859	Pass
Slip resistance ²	ASTM D2047	Pass (Dry 0.96)
Staining resistance	ASTM F925	Pass
Light fastness	ASTM F1515	Pass
Abrasion resistance	ASTM D3884	115,000 Cycles
Dimensional stability	ASTM F2199	Pass
Acoustic impact noise reduction	ASTM E2179-09	ΔIIC = 4 dB
	ASTM E492-09	IIC = 43 dB (6" Concrete Slab w/Drop Ceiling)
		IIC = 71 dB (6" Concrete Slab w/Drop Ceiling + QuietChoice)
Static load	ASTM F970	1,000 psi
Flexibility	ASTM F137	Pass
Adhesive		DrySet
		K-Spray
		Karndean Epoxy
		К99 НМ
Environmental	FloorScore® SCS-EC10.3-2014 v4.0	Indoor air quality certified; Compliant low emitting VOC emissions.
	Environmental Product Declaration	Product-specific Type III EPD (products with external third-party verification)
	NSF / ANSI 332	Sustainability Assessment for Resilient Floor Coverings; Silver certified product
	ISO 14001 / ISO 9001	Manufactured to quality and environment management systems standards
Recycling		Suitable
Phthalate free		Yes

¹ Subject to terms. Commercial warranty covers light commercial use only

For more information:

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² 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.