

Technical Data Sheet



	Standard	Result	
Thickness		4.5 mm	
Size		500 mm x 610 mm	
Wear layer		20 mil (0.50 mm)	
Surface treatment		K-Guard+® PU coating	
Warranty ¹	Commercial	15 Years	
	Residential	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	FF 1-70; Federal Approval	Pass	
Slip resistance ²	ASTM D2047	Dry 0.92	
Staining resistance	ASTM F925	Pass	
Light fastness	ASTM F1515	Pass	
		ΔE = 1.7	
Abrasion resistance	ASTM D3884	113,000 Cycles	
Dimensional stability	ASTM F2199	Pass	
		0.0045"/lin.ft	
Acoustic impact noise reduction	ASTM E2179-09	ΔIIC = 16 dB	
	ASTM E492-09	IIC = 56 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	
Electrostatic propensity	AATCC 134-1996	Pass	
Indentation - residual	ASTM F1914	< 0.003"	
Adhesive		Please refer to our installation instructions.	
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. Please see our website.

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.





Product Code		Size		Box Quantity	
		inches	mm	ft²	Pieces
Stone Designs	LLT201	19.69" x 24.02"	500 x 610	32.83	10 Tiles
	LLT203	19.69" x 24.02"	500 x 610	32.83	10 Tiles
	LLT208	19.69" x 24.02"	500 x 610	32.83	10 Tiles
	LLT209	19.69" x 24.02"	500 x 610	32.83	10 Tiles
	LLT212	19.69" x 24.02"	500 x 610	32.83	10 Tiles
	LLT214	19.69" x 24.02"	500 x 610	32.83	10 Tiles
	LLT217	19.69" x 24.02"	500 x 610	32.83	10 Tiles
	LLT218	19.69" x 24.02"	500 x 610	32.83	10 Tiles