



LUXE XL ACOUSTICAL 5.5MM SPC CLICK DATA SHEET

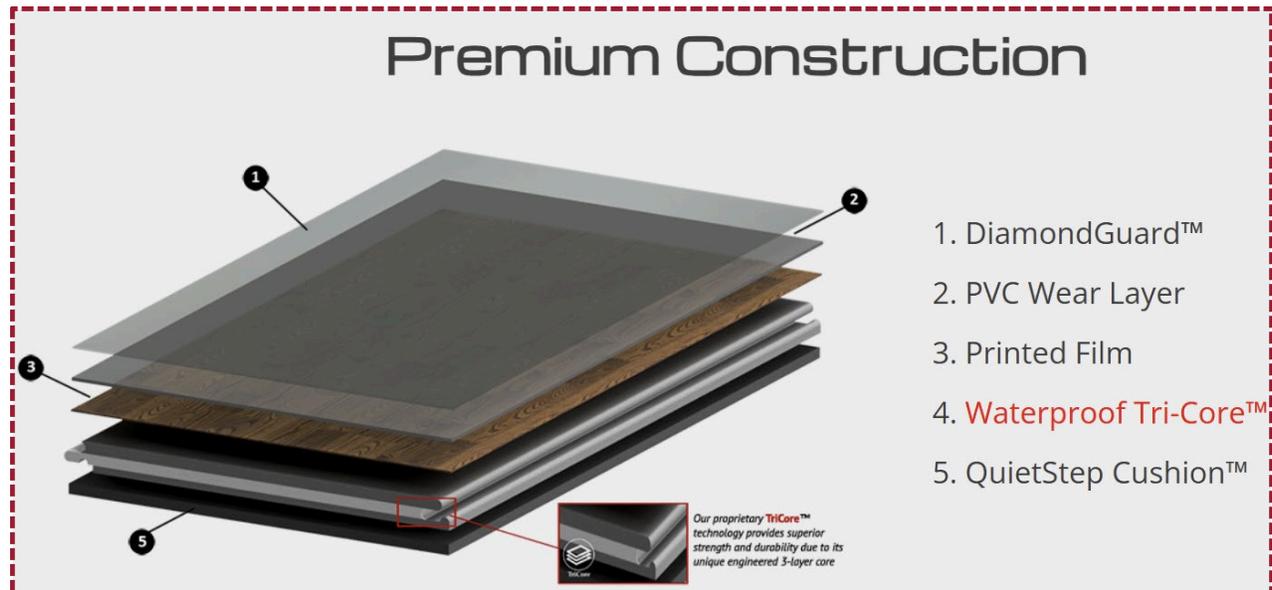
PH: (512) 503-2106

- Waterproof, Commercially Graded Acoustical LVT
- Industry Leading Scratch, Stain, & Dent Resistance
- Superior Reduction of Sound transmission between floors
- Available in 9 stocking colors, and hundreds of other colors
- Complimentary Transitions, & Adhesives are available
- Acoustical Tests Exceed all Hotel/Aptmt Standards

info@advancedflooringc.com

www.advancedflooringc.com

Luxe XL Acoustical SPC Click Data Sheet



Key Features:

- **Durability:** Waterproof, scratch-resistant, and built to withstand the test of time—Luxe XL features commercial-grade flooring with innovative patent-pending tri-core technology for exceptional dimensional stability and superior performance. Tested against the most stringent hotel flooring standards.
- **Direct Pricing:** Our pricing eliminates the middle man, saving additional cost vs. ordering through distribution.
- **Better Acoustics, Higher Guest Satisfaction:** With superior sound-dampening features like high IIC ratings that beats our competition by 3 IIC points. it's the perfect fit for guest rooms and lobbies alike. IIC of 59 (Wood Floor Assembly) and an IIC of 61 (Concrete Floor Assembly).
- **Aesthetics:** Designed with Embossed in Register Texture, delivering the most authentic wood grain, concrete, stone, and ceramic patterns in the industry for a truly realistic look. **Available in 9 stocking colors, and 100 + non stocking colors.**
- **Free Attic Stock:** Advanced Flooring Concepts will include 10% of Free Attic stock for your construction projects for extra materials for miscuts saving time & money in case you need extra flooring.
- **In Depth Project Management:** Collaborate with our team of acoustical consultants, installation specialists, and product experts to help you and your team select, install, and enjoy the best flooring experience possible. We can provide suggestions to increase your acoustics, reduce costs, or enhance your installation experience.



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Product Specifications	Description
Overall Thickness	5.5mm=(Includes 1mm IXPE Acoustical Sound Pad)
Wear Layer	20-mil
Core Material	4.5mm core: Stone Plastic Composite + Attached IXPE Acoustical Underlayment -(1mm thickness) Pthalate Freee, Sustainable
Finish	QXT with Diamond Coating (Prop 65 Compliant)
Dimensions	9"x60"
Installation	Floating or Glue Down
Product Type	Acoustical SPC Click-(With a 1mm IXPE Pad)
Acoustical Testing-Exceeding all Hotel & Apartment Standards	Tested on 1/8" Soundmat-(0-5 stories)-IIC59 Tested on 1/4" Soundmat-(0-5 stories)-IIC59 Tested on 6" of Concrete-(5+ stories)-IIC61
Adhesive: Sar 5000-(Adhesive is optional)	Porous: 125-175 ft2/gal. Porous Non-Porous: 175-250 ft2/gal.
Transitions	T-Molding, Reducer, End Cap, Stair Nosing, Quarter Round, Quarter Round, Inside Corner Moldings
Commercial Testing: LVT	ASTMF1700: Certificate of Compliance: Pass Measures binder content, dimensional stability, slip resistance (minimum SCOF of 0.5 per ASTM D2047), and resistance to indentation, chemicals, heat, and light, verified through referenced test methods.



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Sizes & Systems

Product Specifications	
Pieces Per Carton	27
Sq Ft Per Carton	60
Sq Ft Per Pallet	1, 575
Sq Ft Per Container	31, 500



Why customers use the Luxe XL Collection:

Benefits	Description:
Availability	The Luxe XL Collection is great for customers who like longer and wider planks. Great for use in Lobbies, Corridors, Resident Units. We stock large quantities of 9 colors for immediate fulfillment
Acoustical Performance	Our products exceed every required acoustical hotel standard, & most competitors by 3 IIC points
Mock ups: or 1st Orders	We will provide 400 square feet of materials that can be used for mock-ups, or first installation experiences
Highest Performance of Commercially Graded Materials	All of our Products have gone through the strictest testing measures for long term performance, acoustics and durability
Complimentary Products	Transitions with Matching Colors-(Quarter Round, Shoe Molding, Stair Nosing)

Testing Data: Luxe XL Collection

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Test Name	Description	Results
ANSI A.137	Dynamic Coefficient of Friction of Hard Surface	.44
ASTME648	Critical Radiant Flux of Floor Covering Systems	Meets or Exceeds Class 1 Rating
ASTME662	Smoke Density (Non-Flaming) Solid Materials	Passes-<450
ASTMF137	Test Method for Flexibility of Resilient Flooring Materials with Cylindrical Mandrel Apparatus	Passes-6mm Mandrel
ASTMF1514	Measuring Heat Stability of Resilient Flooring by Color Change	Test requirements of < 8.0 Delta E were met
ASTMF2199	Test Method for Determining Dimensional Stability	-.008 per 12" -.013 per 12" -
ASTMF1700	Test Summary	Certificate of Compliance-Pass
ISO4918	Castor Chair Test	# of Cycles, 25,000 Appearance Rating, No Effect
IIC Test: 0-5 STORIES	STC60, IIC59, HIIC68. Beats Hotel Standards by 4 IIC Points	Tested on 1/8" Soundmat USG: SamN12
IIC Test: 0-5 STORIES	STC60, IIC59, HIIC69. Beats Hotel Standards by 4 IIC Points	Tested on 1/4" Soundmat USG: SamN12 Ultra
IIC Test: Concrete	IIC61	Tested on 6" of Concrete



THANK YOU!!

CONTACT US FOR A FINANCIAL FLOORING
CONSULTATION

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