



FloorMuffler® LVT Encore is a high performance Acoustic Underlayment & Moisture Barrier for use in residential and commercial flooring applications. As part of our *Premium* Collection, FloorMuffler LVT Encore is the ideal choice for most direct attach Luxury Vinyl Tile & Plank flooring installations. FloorMuffler LVT Encore can be used in Floating installations. Available both with and without UltraSeal self-sealing lip & tape system.

TYPICAL PHYSICAL PROPERTIES SHEET

GENERAL PROPERTIES

Item Name	FloorMuffler® LVT Encore / FloorMuffler® LVT Encore UltraSeal
Construction	Closed cell, polypropylene foam
Overlap Options	Available both with & w/o UltraSeal Self Sealing Lip & Tape
Thickness	1.1 mm
Coverage Area	100 sf
Standard Roll Size	48" wide x 25 lf
Product Grade	Premium

PERFORMANCE

Impact Isolation Class (IIC)	up to (69) dB per ASTM E 492 / ASTM E 989
Delta Impact Isolation Class (ΔIIC)	up to (22) dB per ASTM E 2179
Sound Transmission Class (STC)	up to (62) dB per ASTM E 90
Moisture Vapor Transmission Rate	(.3) lbs / 1000 ft ² / 24 hr. per ASTM E 96
Compressive Strength @ 50%	≥ 40 psi per ASTM D 3575
Flammability	Class A per ASTM E 84
Warranty Period	Limited Lifetime
Mold and Mildew Resistant	Yes
R Value	.162 ft ² -F-hr/BTU-in
Volatile Organic Compounds (VOCs)	Surpasses California Section 03150
Recyclable	Yes

PACKAGING

Rolls / Carton	18
Cartons / Skid	8
Skids / TL	26
Rolls / TL	3,744
SF / Carton	1,800
SF / Skid	14,400
SF / TL	374,400

The data represented on this Typical Property Sheet reflects averages derived from product sample testing on limited production runs, and may be changed without notice. Actual product properties are subject to normal manufacturing and testing tolerances. This is especially true for conventional measurements of weight, thickness, and density. This Typical Property Sheet is not intended to represent, replace, or be used as a proxy for a specific product sales specification. Please refer to our website at www.floormuffler.com for the most up to date product information, data, and installation instructions.



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GRADE