



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.



Diversified Industries
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Swedesboro, NJ 08085
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GRADE