

ECOsilence 12



ECOsilence is a flat, resilient underlayment used directly under most floor finishes. It yields exceptional results even under hard surface flooring and over concrete and wood joist construction.

Markets

- Multi-Family
- Hospitality
- Health & Wellness
- Corporate

Applications

- Acoustical Underlayment
- Crack Isolation Membrane
- Offices

Benefits

- Compatible with most floor finishes
- Made from recycled rubber
- Exceeds IIC requirements
- Adheres to IAQ standards
- Lifetime warranty
- Maintains a low profile

Product Information

Nominal Dimensions:

Available as a standard in rolls. Talk to your local agent to determine availability, pricing, minimums, and lead times.



Rolls:
12mm (0.47") x 48" (1.22m) x 15 LF (4.57m)
Sheet weight: 1.8lb/ft2
Standard Tolerances: Width: +1/2" – 1/4"; Length: +1% -0";
Thickness: ±0.4mm



Safety



Ergonomics



Acoustics

Technical Details

Performance Criteria	Test Standard	Typical Results
Density	ASTM D297	51 lb/ft ³
Thickness	ASTM D3673	12mm (0.472")
Tensile Strength	ASTM D412 Die C	100 psi
Compression @100 psi	ASTM F36	20-30%
Shore A Hardness	ASTM D2240	48

* Tested on a 6" concrete slab with no ceiling.

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