

# 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)  
Weight: 1.8lb/ft<sup>2</sup>  
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 pcf
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