



## ACOUSTICAL UNDERLAYMENT WITH MOISTURE BARRIER

- Suitable for floating laminate, engineered and hardwood flooring
- Contains **Ultra-Fresh®**, an antimicrobial protection that resists mold and mildew
- Crushpruf™ technology resists indentation and extends the life of the floor
- Provides cushioned comfort under hard laminate flooring
- Eliminates minor subfloor imperfections
- Offers the industry's best limited lifetime warranty
- Suitable for radiant heat flooring systems
- Install **Eco-Silencer+** with film down against concrete/subfloor

**100 sq. ft. (3 ft. x 33.34 ft.)**

# Acoustical Underlayment For Laminate and All Wood Floors



100% Recyclable



## THE ECO-SILENCER+

**Made with recycled granulated rubber tires added to our industry leader, Silencer™ underlayment.**

**PROTECT OUR ENVIRONMENT!** Stop old tires from going to the landfills – use **Eco-Silencer+**.

**GO GREEN!** and also generate the building standard LEED credits.

**[www.foamproducts.com](http://www.foamproducts.com)**



The **Silencer™**



# Foam Products Corporation

*Comfort - Performance - Luxury*

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## **The Eco Silencer+™** *Recycled granulated tires/SBR rubber Acoustical Underlayment*

### PROPERTY

FPC Item No.

MATERIALS

ACOUSTICAL

THICKNESS

MOISTURE BARRIER

MOLD, MILDEW, BACTERIAL RESISTANT

THERMAL RESISTANCE (R VALUE)  
(ASTM C518)

COMPRESSION RESISTANCE  
(ASTM D3676)

COMPRESSION SET (ASTM D3574)

FIRE RATING

SMOKE DENSITY (ASTM E-622-95)

BENEFITS

ROLL SIZE

### SPECIFICATION

ECOSIL100 (100sf roll) , ECOSIL450 (450sf roll )

Recycled granulated tires/SBR Synthetic Rubber w/ PP Film

Testing in progress, >70IIC db

.085" ( 2.2 mm) , 16 lb Density

PP film with lip and tape sealing system

*Ultra-Fresh®* Antimicrobial treatment

.205 ( exceptional for radiant heat floor systems )

8.63 psi @ 25%

< 20.5 % of original thickness

DOC-FF-1-70, Passes

85 Max, Passes

Eliminates hollow clacking sounds

Excellent sound absorption with ratings of >70 IIC db

Smooths out minor subfloor irregularities up to 1/32"

Non-allergenic and odorless

For use with floating floors – Not for glue-down installation

100% Recyclable, environmentally friendly

3' x 33.34' (100 sq. ft.) , 50 per pallet , 48 pallets per  
truck ( 2,400 rolls = 240,000 sq. ft. )

6' x 75' (450 sq. ft.) , 16 per pallet

## **Eco-Silencer+™**

### *LEED Credits\**

**MR 4.1** *10% recycled content*

**MR 4.2** *20% recycled content*

**MR 5.1** *Manufactured within 500 miles of project*

**MR 6** *Rapidly renewable resource content*

\* The Leadership in Energy and Environmental Design ( LEED® ) Green Building rating System represents the U.S. Green Building Council’s effort to provide a national standard for what constitutes a “ Green Building”. It is used as a design guideline and certification for architects, designers, and builders seeking to develop high performance, sustainable buildings.

The LEED v2.2 rating system for New Construction and Major Renovations is designed to guide and distinguish high-performance commercial and institutional projects, including office buildings, high-rise residential buildings, government buildings, recreational facilities, manufacturing plants and laboratories. The use of Eco-Silencer+ can obtain up to 4 points toward LEED certification.



**100% Recyclable**

