

#### **ACOUSTICAL UNDERLAYMENT**

- Suitable for glue down, nail down, and floating laminate, engineered, and hardwood flooring
- Contains Ultra-Fresh<sup>®</sup>, an antimicrobial protection that resists mold and mildew
- Crushpruf<sup>™</sup> 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

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

### Acoustical Underlayment For Laminate and All Wood Floors

# THE ECO-SILENCER HD

Made with recycled granulated rubber tires added to our industry leader, Silencer<sup>™</sup> underlayment.

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

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

#### www.foamproducts.com



100% Recyclable



### Foam Products Corporation

Comfort - Performance - Luxury

350 Beamer Road SW Calhoun, GA 30701 706-629-1256 · 800-526-3626 Fax: 706-625-0855 www.foamproducts.com

## The Eco Silencer HD<sup>TM</sup>

Recycled granulated tires/polyurethane foam Acoustical Underlayment

<u>PROPERTY</u>	<b>SPECIFICATION</b>
FPC Item No.	ECOSILDH100 (100sf roll), ECOSILHD450 (450sf roll)
MATERIALS	Recycled granulated tires/high density polyurethane
ACOUSTICAL	Testing in progress, >70IIC db , 73STC db
THICKNESS	.085" ( 2.2 mm) , 20 lb Density
MOLD, MILDEW, BACTERIAL RESISTANT	Ultra-Fresh® Antimicrobial treatment
THERMAL RESISTANCE (R VALUE) (ASTM C518)	.230 ( exceptional for radiant heat floor systems ) $% \left( {{\left[ {{\left[ {{\left[ {\left[ {\left[ {\left[ {\left[ {\left[ {\left[ $
COMPRESSION SET (ASTM D3574)	< 5 % of original thickness
FIRE RATING	DOC-FF-1-70, Passes
SMOKE DENSITY (ASTM E-622-95)	110 Max, Passes
BENEFITS	Crushpruf <sup>™</sup> technology for superior performance Excellent sound absorption with ratings of >70 IIC db Smoothes out minor subfloor irregularities up to 1/32" Non-allergenic and odorless Suitable for glue-down, nail-down, and floating installations 100% Recyclable, environmentally friendly
ROLL SIZE	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 HD**<sup>TM</sup>

#### LEED Credits\*

MR 4.110% recycled contentMR 4.220% recycled contentMR 5.1Manufactured within 500 miles of projectMR 6Rapidly renewable resource contentEQ 4.1Low VOC adhesive used on installation

\* 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 HD can obtain up to 4 points toward LEED certification.





