Kill the Noise!

THE DEFINITIVE SOLUTION FOR SOUND REDUCTION.

78 HIIC  41 ΔHIIC  61 STC

Sound Tested by Veneklasen Associates

Designed to specifically block the frequencies of sound that bother multi-level residents the most, FloorSilencer Boost is at the forefront of sound-reduction technology.
FloorSilencer Boost provides innovative multi-level sound reduction as a quick, and easy-to-install underlayment. Comprised of a thermally reflective, moisture-protection film and 100% recycled fibers combined in a special process, FloorSilencer Boost provides much more than just an excellent sound barrier.

**SOUND REDUCTION FOR IMPACT & AMBIENT NOISE**

<table>
<thead>
<tr>
<th>HIIC</th>
<th>LIIC</th>
<th>IIC</th>
<th>ΔIIC</th>
<th>ΔHIIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>78</td>
<td>73</td>
<td>66</td>
<td>24</td>
<td>41</td>
</tr>
</tbody>
</table>

**MOISTURE-WICKING TECHNOLOGY PROTECTS YOUR INVESTMENT**

Shield protects flooring from subfloor moisture.
Prevents liquid build-up with wicking fibers.
Absorbs up to 5x pad’s weight in water.
Maintains integrity even while drying.

**COMPATIBLE WITH URBAN SURFACES FLOORINGS**
**Provides Comfort & Relief**

- Reduces foot fatigue with gentle cushioning.
- Eases compression of multiple foot and leg joints.
- Stability for proper flooring-clip support.

**Levels Floors & Closes Gaps**

- Raises subfloor when installing thinner flooring.
- Removes the need for reducer molding.
- Smoothes over subfloor imperfections.

**Designed with Health in Mind**

- Inhibits the growth of mold & mildew.
- No harmful off-gassing of VOCs.
- No off-gassing unlike other underlayments.
- Hypoallergenic construction.

**Made in the USA, Good for the Planet**

- Constructed from 100% recycled materials.
- Proudly made in the USA.
- Eligible for LEED credit.
  
  - MR 4.1 10% recycled content
  - MR 4.2 20% recycled content
  - MR 5.1 10% content manufactured within 500 miles of project
  - MR 5.2 20% content manufactured within 500 miles of project
  - MR 6 Rapidly renewable resource
  - EQ 4.3 low emitting VOC's

**Home Is Where the Heat Is**

- 0.73 insulation r-value keeps heating costs down.
- Compatible with some radiant heat systems.
# Layer Breakdown

- **Baseboard**
- **Flooring**
  - Trim gap is reduced with raised subfloor
  - Subfloor
  - Fiberboard
  - Moisture Shield

# Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Size</strong></td>
<td>4’ x 6’</td>
</tr>
<tr>
<td><strong>Materials</strong></td>
<td>100% Recycled Fibers</td>
</tr>
<tr>
<td><strong>Density</strong></td>
<td>22.608lbs/ft³</td>
</tr>
<tr>
<td><strong>Moisture Emissions Protection</strong></td>
<td>7lbs/1000f/24hrst²</td>
</tr>
<tr>
<td><strong>Thickness</strong></td>
<td>1/4” (6mm)</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>0.55lbs/ft²</td>
</tr>
<tr>
<td><strong>R-Value</strong></td>
<td>.73 - Hr - ft² - degf/btu</td>
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<tr>
<td><strong>Force Reduction</strong></td>
<td>13.1%</td>
</tr>
<tr>
<td><strong>Castor Chair Test</strong></td>
<td>Reached 25,000 Cycles</td>
</tr>
<tr>
<td><strong>Meets Federal Flammability Standard</strong></td>
<td>1-70 (Pill Test)</td>
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<tr>
<td><strong>Compression Resistance</strong></td>
<td>496.8 PSI</td>
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<tr>
<td><strong>Approved For Use with In-Floor Heating Systems</strong></td>
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UBRAN SURFACES

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