Sound Solutions™ HD
Suitable for glue down, nail and floating laminate, engineered and hardwood flooring

Acoustical Underlayment with Moisture Barrier
Made of 100% High Density Polyurethane Foam using rapidly renewable resources (soybean polyols and vegetable oils)

BENEFITS
- SOUND SOLUTIONS™ HD is made with 100% post consumer recycled granulated rubber tires and high-density polyurethane foam using rapidly renewable resources (soybean polyols and vegetable oils)
- Suitable for floating, glue down, and nail down laminate, engineered, and hardwood flooring
- New revolutionary moisture barrier film for the best bond strength, durability and moisture protection
- Contains an antimicrobial protection that resists mold and mildew
- Crushpruf™ technology resists indentation that enables your floors to perform to its fullest potential and last a lifetime
- 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

ROLL SIZES
3’ x 33.34’ (0.91 m x 10.16 m) – 100 sq. ft rolls

SOUND ABSORPTION PROPERTIES
Impact Insulation Class (IIC): This method is to measure the impact sound transmission performance of a floor-ceiling assembly (sound transmission through the floor)

<table>
<thead>
<tr>
<th>IIC</th>
<th>Flooring</th>
<th>Sub-Floor</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
<td>Laminate/Engineered</td>
<td>6” concrete with ceiling assembly</td>
</tr>
<tr>
<td>58</td>
<td>Hardwood</td>
<td>6” concrete with ceiling assembly</td>
</tr>
<tr>
<td>52</td>
<td>Laminate/Engineered</td>
<td>6” concrete with NO ceiling assembly</td>
</tr>
</tbody>
</table>

Sound Transmission Class (STC): This method is to measure the air-borne sound insulating property of a partition element for effectiveness in blocking sound

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<tr>
<td>73</td>
<td>Laminate/Engineered</td>
<td>6” concrete with ceiling assembly</td>
</tr>
<tr>
<td>53</td>
<td>Hardwood</td>
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</tr>
<tr>
<td>51</td>
<td>Laminate/Engineered</td>
<td>6” concrete with NO ceiling assembly</td>
</tr>
</tbody>
</table>

SOUND SOLUTIONS™ HD LEED CREDITS
- MR 4.1 10% recycled content
- MR 4.2 20% recycled content
- MR 5.1 Manufactured within 500 miles of project
- MR 5.2 Manufactured within 500 miles of project
- MR 6 Rapidly Renewable Resource
- EQ 4.3 Low emitting VOC’s

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