Quiet Batt® Soundproofing Insulation

Features & Benefits:

- **Excellent Sound Absorption Performance** - Quiet Batt® absorbs sound within wall and ceiling cavities, reducing the sound transfer from one space to the next. Quiet Batt® has the highest NRC obtainable of .95, which means it absorbs 100% of sound.

- **Keep it Green** - Quiet Batt® is manufactured with 80% recycled natural cotton fibers.

- **Excellent Flammability Rating** — Quiet Batt® has a Class A™ flammability rating. This product passes most building code flammability requirements for exposed materials.

- **Easy to Handle** - Quiet Batt® is itch free and does not contain formaldehydes or other harmful chemicals.

General Information:

Quiet Batt® is a premium high-performance soundproofing insulation with thermal qualities. Acoustically, Quiet Batt® often out performs typical fiberglass, cellulose and foam insulations.

Quiet Batt® Soundproofing Insulation products are designed for interior and exterior walls, ceilings and attic applications. Our user-friendly home and commercial insulation materials are easy to install with minimal tools required. Quiet Batt® installs with a tight friction fit between wood and metal studs to minimize sound and thermal energy transmission.

Quiet Batt® Soundproofing Insulation can be used separately or in conjunction with a variety of our other soundproofing products. Quiet Batt® can be cut with a utility knife or simply tear off unneeded pieces.

Applications:

- Professional and Home Theaters
- Professional and Home Recording Studios
- Offices
- Homes, Condos and Apartments
  - Band practice rooms
  - Broadcast Studios
  - Workshops
  - Equipment Enclosures
  - Any environment that needs soundproofing

Acoustic Data:

<table>
<thead>
<tr>
<th>frequency</th>
<th>125</th>
<th>250</th>
<th>500</th>
<th>1K</th>
<th>2K</th>
<th>4K</th>
<th>NRC*</th>
<th>SAA*</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 inch</td>
<td>.39</td>
<td>.86</td>
<td>.99</td>
<td>.92</td>
<td>.96</td>
<td>1.01</td>
<td>0.95</td>
<td>0.94</td>
</tr>
</tbody>
</table>

* NRC = noise reduction coefficient  
*SAA = sound absorption average

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Thermal Data:

<table>
<thead>
<tr>
<th>3 in. Quiet Batt® Soundproofing Insulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>overall density</td>
</tr>
<tr>
<td>average thermal conductance (c)</td>
</tr>
<tr>
<td>average thermal resistance (R)</td>
</tr>
<tr>
<td>average thermal resistance (Rsi)</td>
</tr>
<tr>
<td>average thermal conductivity (k)</td>
</tr>
</tbody>
</table>

Product Availability and Coverage:

- box of 4 batts - 3 in. x 16 in. x 96 in. = 42.67 sqft
- box of 3 batts - 3 in. x 24 in. x 96 in. = 48 sqft