Bring home peace and quiet with

**Quiet Down®**

**Acoustic Underlay**

High performance mid- to high-frequency impact sound reduction
QuietDown is a multi-purpose, high-performance acoustic underlay engineered from recycled rubber to reduce sound transmission through subfloors.

Specially formulated for your flooring type
Available for a wide variety of flooring types such as ceramic tile/stone, engineered wood, hardwood, laminate, carpet, and vinyl. QuietDown offers incredible sound-dampening qualities. Easy-to-install sheets are thinner, lighter, and stronger than conventional underlays.

Proven results
Tests by the National Research Council show that QuietDown is effective at reducing mid- to high-frequency impact sounds beneath ceramic flooring, hardwood and laminates. For example, 1/8” QuietDown Max under hardwood achieves an FIIC rating of 61. This means impact sounds such as speech, people walking in hard-soled shoes or dropped toys, pots, pans, etc., will be reduced.

Green materials
All QuietDown products are engineered from recycled tires, so every square foot you install means less landfill waste. For contractors, this means QuietDown contributes to the green content and LEED credits in new construction.

Where to use QuietDown
QuietDown is perfect for condos, kitchens, playrooms, institutional settings, and anywhere else where noise transmission is a concern.

Installs in a flash
QuietDown is perfect for do-it-yourselfers. Laying and trimming is quick and easy. Installation techniques vary depending on your flooring type; visit quietdown.com to download the installation instructions.

Applications include:
- New construction
- Residential
- Commercial
- Upgrading/Refurbishments

Features and Benefits
- High performance mid- to high-frequency impact sound reduction
- Achieves FIIC 61* under wood floor systems
- Doubles as a crack isolation membrane under ceramic and stone installations
- Used under screed application as a decoupling / sound insulation membrane
- Mildew and insect repellent
- Will not rot or fall apart over time
- Low surface deflection
- Will not sag or compress like foams and felt fiber underlays
- Meets ASTM C627-93 Robinson Test designation for medium to heavy commercial applications in tile and stone assemblies
- High coefficient of friction; reduces creeping and movement of floating wood systems
- Excellent thermal R value and reduces passive thermal loss
- Easy-to-handle sheets make for less waste and lay down flat with no curled edges

* Based on 8” concrete slab and 1/8” QuietDown Max with no suspended ceiling.

Keeps working for years
QuietDown is manufactured from durable recycled rubber, which translates into a stronger, more resilient acoustic underlay that won’t pack down or fall apart over time.
Choose the right QuietDown for your application

**QuietDown® Max**

Proven and trusted by professionals and homeowners alike, QuietDown Max is the original underlay offering maximum sound insulation for floating floors and nail-down applications. Doubles as a durable 100% vapour barrier.

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>THICKNESS</th>
<th>SIZE</th>
<th>WEIGHT PER SHEET</th>
</tr>
</thead>
<tbody>
<tr>
<td>F03289</td>
<td>2mm (1/12&quot;)</td>
<td>42&quot; x 48&quot;</td>
<td>6.85 lbs.</td>
</tr>
<tr>
<td>F03324</td>
<td>3.2mm (1/8&quot;)</td>
<td>42&quot; x 48&quot;</td>
<td>10.70 lbs.</td>
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<tr>
<td>F03550</td>
<td>6mm (1/4&quot;)</td>
<td>42&quot; x 48&quot;</td>
<td>21.40 lbs.</td>
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**QuietDown® Max High Bond**

The felted surface of QuietDown Max HB forms a solid bond with urethane adhesive and modified mortar. QuietDown Max HB is a 100% vapour barrier and is specially formulated for glue-down and tile/stone applications. Made for long-lasting strength.

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<tr>
<td>F03289HB</td>
<td>2.8mm (1/10&quot;)</td>
<td>42&quot; x 48&quot;</td>
<td>6.85 lbs.</td>
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<td>F03475HB</td>
<td>4mm (5/32&quot;)</td>
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<td>F03458HB</td>
<td>7mm (1/4&quot;)</td>
<td>42&quot; x 48&quot;</td>
<td>21.40 lbs.</td>
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**QuietDown® Premium**

Manufactured with granulated rubber, QuietDown Premium is an economical underlay that offers superior sound insulation performance compared to cork, bitumen, felts and foams. Offering up to 21 dB impact sound reduction, QuietDown Premium is mold and mildew resistant and will not degrade over time. It can be used under floor heat systems, and meets indoor air quality standards. Its bondable surface makes QuietDown Premium an ideal acoustic underlay for a variety of applications.

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<tbody>
<tr>
<td>QDRCU2MM</td>
<td>2mm</td>
<td>42&quot; x 48&quot;</td>
<td>6.16 lbs.</td>
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<tr>
<td>QDRCU3MM</td>
<td>3mm</td>
<td>42&quot; x 48&quot;</td>
<td>9.24 lbs.</td>
</tr>
<tr>
<td>QDRCU5MM</td>
<td>5mm</td>
<td>42&quot; x 48&quot;</td>
<td>15.4 lbs.</td>
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</table>

“We are so impressed by QuietDown. What a difference! ... It really is a great product and it certainly does the job of keeping noise down.”
- Homeowner

“It sounds good, providing a nice solid sound to the floor. In addition, it lays nice and flat.”
- Wood floor installer with over 20 years of experience
Typical Floor Assemblies

Acoustic Test Results

Breakdown of the test results:
- **FLOOR COVERING**
  - 3/4" Hardwood
  - 3/8" Engineered Wood
  - 12 x 12 Ceramic Tile
- **QUIETDOWN TYPE**
  - QD Max 2mm
  - QD Max HB 2.5mm
  - QD Premium 2mm
- **IIC**
  - 23
  - 22
  - 14
- **STC / FSTC**
  - 52
  - 52
  - 59

Per ASTM E492-09, 6" Concrete slab, no ceiling.