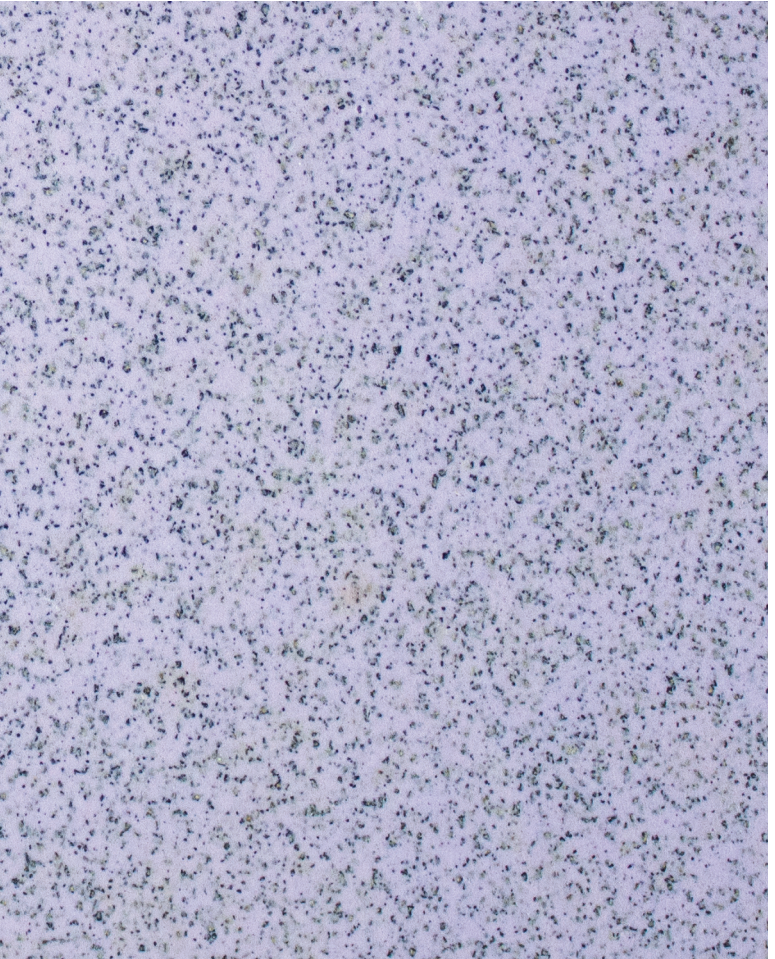




SoundBarricade™  
Universal Sound Control Underlayment

**For use under vinyl plank,  
laminate or wood flooring**



**SUPERIOR SOUND CONTROL**

- Advanced rubber foam technology delivers enhanced sound absorption
- Provides superior acoustical properties in any room and under any vinyl, laminate or wood based flooring product
- Exceeds building codes requirements



**ANTIMICROBIAL PROTECTION**

- Rubber formulation acts as a natural antimicrobial barrier
- Rubber blend inhibits the growth of mold and mildew without the use of added chemicals



**PREMIUM CUSHIONING**

- Superior crush-proof formulation retains shape
- Guaranteed to improve deflection and compression attributes through the use of recycled tire crumb particles, which protects your floor
- Provides a comfortable walking surface



**ECO-FRIENDLY**

- Contains recycled materials and is 100% recyclable after use
- CRI Plus certified for optimal indoor air quality
- VOC tested for low emissions

**SUPERIOR SOUND PROTECTION**

ROBERTS® SoundBarricade™ Universal Sound Control Underlayment provides superior acoustical properties under luxury vinyl tile and planks, laminate, engineered wood and hardwood flooring. SoundBarricade's unique high density rubber blend retains its shape and cushioning to maintain the integrity of the flooring and improve the room acoustics. Protect your investment with SoundBarricade.

**PRODUCT RATINGS\***

**LVT / LVP**

**IIC  
69**

**STC  
63**

**Δ Delta  
25**

**LAMINATE / WOOD**

**IIC  
68**

**STC  
63**

**Δ Delta  
22**

\* **IIC** measures sound such as moving furniture and walking, **STC** measures sound such as voices and television. Minimum IIC and STC sound rating requirement is 50 according to the International Building Code. **Δ Delta Rating** is the only true measurement of sound reduction from a product (not a floor assembly) in the industry.

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**PRODUCT RATINGS\***

**LVT / LVP**

|                  |                  |                      |
|------------------|------------------|----------------------|
| <b>IIC</b><br>69 | <b>STC</b><br>63 | <b>Δ Delta</b><br>25 |
|------------------|------------------|----------------------|

**LAMINATE / WOOD**

|                  |                  |                      |
|------------------|------------------|----------------------|
| <b>IIC</b><br>68 | <b>STC</b><br>63 | <b>Δ Delta</b><br>22 |
|------------------|------------------|----------------------|

**SPECIFICATIONS (+/-10%):**

|                                     |  |
|-------------------------------------|--|
| <b>Material Composition</b>         | Rubber with recycled tire crumb                    |
| <b>Thickness</b>                    | 1.5 mm   |
| <b>Compression Set</b>              | ASTM D1055-97 (22h, 70C) - 16%                     |
| <b>Density</b>                      | 25 lb./ft3   |
| <b>Indentation</b>                  | ASTM F1914 - 12%                                   |
| <b>Smoke Density</b>                | ASTM E662 - PASS                                   |
| <b>Flammability Test</b>            | ASTM D2859 (CPSC FF1-70) - PASS                    |
| <b>Thermal Resistance (R-Value)</b> | 0.205  |
| <b>Antimicrobial Protection</b>     | YES  |
| <b>Installation Methods</b>         | Float, Double Glue, Single Glue, Nail down, Staple |
| <b>Warranty</b>                     | Limited Lifetime Warranty                          |

**AVAILABILITY (ROLL SIZES):**

|                    |   |
|--------------------|---|
| <b>Item #</b>      | 70-197                                      |
| <b>Roll Size</b>   | 200 ft <sup>2</sup> (18.58 m <sup>2</sup> ) |
| <b>Roll Width</b>  | 36" (0.91 m)                                |
| <b>Roll Length</b> | 66' (20 m)                                  |



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**Applications:**

Residential & commercial

**Approved Substrates:**

Cured concrete, interior plywood, cement backer units, & properly prepared OSB (skim coat may be required)

**Approved for Use Under:**

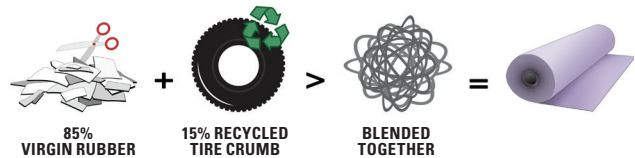
Laminate flooring, luxury vinyl tiles, luxury vinyl planks, SPC, WPC, engineered vinyl plank, engineered wood flooring, hardwood - nailed down and double glue down

**Approved for Use with LVP / SPC:**

\* Flooring material must have a 4mm core or greater.  
\* Attached pad must be 1.5mm in thickness or less.

**Locations:**

Below-grade, on-grade, & above-grade



**PRODUCT RATINGS\***

|                               |  |
|-------------------------------|--|
| <b>Content</b>                | Virgin Rubber with recycled tire crumb |
| <b>Recyclability</b>          | 100% Post Consumer                     |
| <b>Certification</b>          | Green Label Plus                       |
| <b>LEED Credit EQ 4.3</b>     | Low-Emitting Materials                 |
| <b>LEED Credit MRc5.1.5.2</b> | Regional Content 20-30%                |
| <b>LEED Credit IEQp3</b>      | Minimum Acoustical Performance         |
| <b>LEED Credit MRc4.1.4.2</b> | Recycled Content 10-20%                |