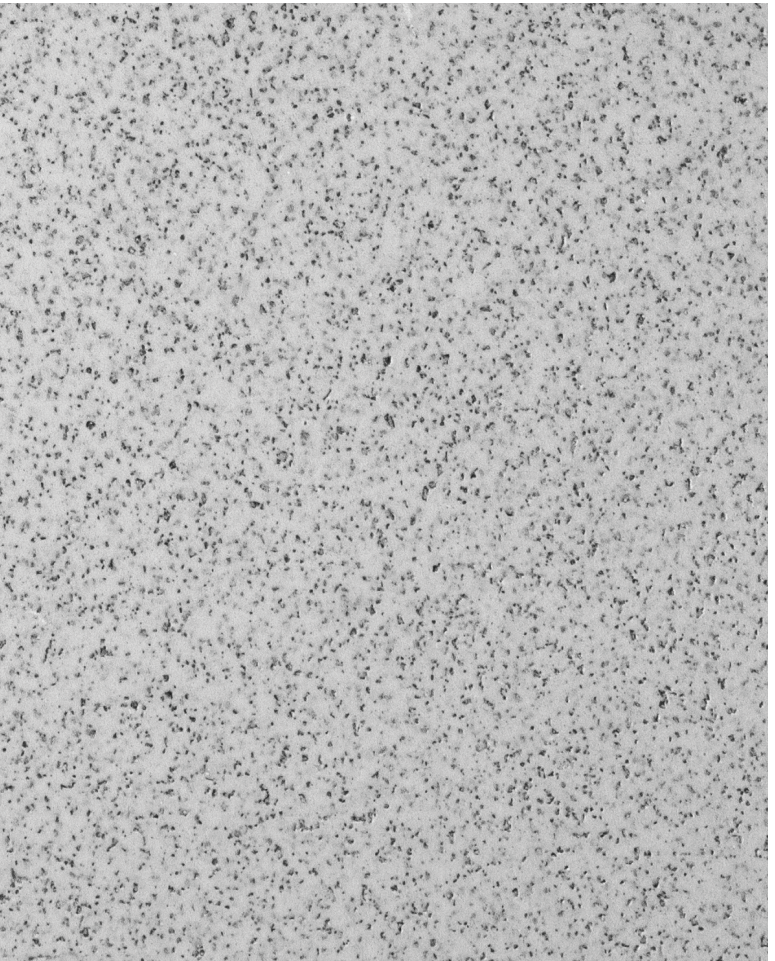




SoundBarricade™
Universal Sound Control Underlayment

**For use under vinyl plank,
laminated, SPC or wood flooring**



SOUND CONTROL

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



CUSHIONING & LEVELING

- 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



MOLD & MILDEW PROTECTION

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



RECYCLED

- 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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SPECIFICATIONS (+/-10%):

Material Composition	Rubber with recycled tire crumb
Thickness	1.5 mm
Compression Set	ASTM D1055-97 (22h, 70C) - 16%
Density	25 lb./ft ³
Indentation	ASTM F1914 - 12%
Smoke Density	ASTM E662 - PASS
Flammability Test	ASTM D2859 (CPSC FF1-70) - PASS
Thermal Resistance (R-Value)	0.205
Antimicrobial Protection	YES
Installation Methods	Float, Single Glue, Double Glue, Nail down, Staple
Warranty	Limited Lifetime Warranty

AVAILABILITY (ROLL SIZES):

Item #	70-197
Roll Size	200 ft ² (18.58 m ²)
Roll Width	36" (0.91 m)
Roll Length	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

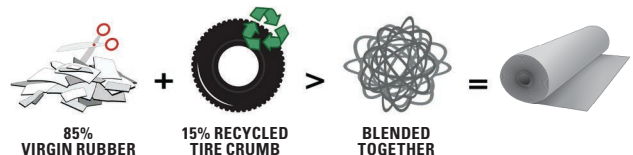
Approved for Use with LVP / SPC:

* 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*

Content	Virgin Rubber with recycled tire crumb
Recyclability	100% Post Consumer
Certification	Green Label Plus
LEED Credit EQ 4.3	Low-Emitting Materials
LEED Credit MRc5.1,5.2	Regional Content 20-30%
LEED Credit IEQp3	Minimum Acoustical Performance
LEED Credit MRc4.1,4.2	Recycled Content 10-20%