

Step Above Flooring Underlayment

Features & Benefits:

- **Dual soundproofing function** - Step Above Flooring Underlayment will reduce noise from impact, such as foot fall, and reduce airborne sound transmission, such as noise from voices, TV's and stereos.
- **Makes Laminate floors Sound Like Wood Floors** - Step Above Flooring Underlayment will take the hollow "ping" or plastic sound away from laminate and engineered floor applications. The result is a laminate floor with a thick, luxurious sound that sounds more like real hardwood floors.
- **Not Just for Laminates** - Step Above Flooring Underlayment is our best underlayment for floating wood floors, engineered wood floors and laminate flooring installations.



General Information:

Step Above Flooring Underlayment is the most technically advanced sound blocker available for hardwood, laminate and engineered flooring systems. Step Above Flooring Underlayment minimizes airborne and structural borne (footfall) noise and significantly improves in-room sound quality. Step Above Flooring Underlayment is a composite of durable, dimensionally stable, cross-linked polyolefin resin and a 2-mil Polyethylene vapor barrier. Easy to install, Step Above Flooring Underlayment includes a peel and place edge lip system to create a sound and moisture barrier. This product requires a limited amount of tools to be installed properly. Step Above Flooring Underlayment offers great protection against mold, mildew and vapor transmission. Step Above Flooring Underlayment also provides thermal insulation performance to reduce cold floors and decrease energy loss.

Applications:

Floating Floor Systems • Hardwood Floors • Laminate Floors

Acoustic Data:

Product	STC*	IIC*
Step Above Flooring Underlayment	72	72

* STC = Sound Transmission Class

* IIC = Impact Insulation Class

Product Availability:

- 0.08 in. (80 mil) x 40 in. x 30 ft. Roll

Coverage:

- 1 roll will cover approximately 100 sqft

ADDRESS

Soundproofcow
440 Ramsey Avenue
Chambersburg, PA 17201

PHONE

P: 1-866-9499-COW
F: (717) 261-1790

WEB

www.soundproofcow.com



CHARACTERISTICS:

Physical Property	Value	Test Standard
Color (Foam / Film)	Black / Black	n/a
Thickness (Film)	0.08 in. (6 mil)	n/a
R Value	3.19 (ft ² – F -hr/Btu – in.)	n/a
Thermal Stability 24 hrs. @ 158°F Maximum	M -1.0% CM -0.7%	n/a
Thermal Conductivity K factor @ 70°F	0.32 Btu/(hr)(ft ²)F/in.	n/a
Water Absorption	0.04 lbs/sq.ft	ASTM D1667
Water Vapor Transmission	0.03 grains/h per sq.ft	Wet Cup Method
Shore Hardness	A Scale 23 OO Scale 71	ASTM D2240
Elongation to Break	M 203% CM 140%	ASTM D3575
Tensile Strength	M 177 psi CM 122 psi	n/a
Tear Resistance	M 24 lbs/in. CM 35 lbs/in.	n/a
Compression Set	14 % of original thickness	ASTM D3575
Compression Strength	18 psi @ 25% 33 psi @ 50%	ASTM D3575

The information contained herein is typical and based upon the results of controlled laboratory tests. The information is accurate to the best of American Micro Industries, Inc.'s knowledge. Product performance may vary based on the particular application and installation techniques utilized.

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