

SOUNDSOLUTION™



PREMIUM ACOUSTICAL UNDERLAYMENT FOR LAMINATE & WOOD FLOORS

DESCRIPTION

Sound Solution Premium Acoustical Underlayment

STYLE / SKU

SS450 – 6' x 75' roll, 450ft² (1.83m x 22.86m roll, 41.81m²)
Rolls sold individually with 4" (10.16cm) ID Core

SS4900P – 3' x 33'4" roll, 100ft² (.91m x 10.15m roll, 9.29m²)
49 rolls sold per palletized box, 4,900ft² (455.22m²)

MATERIAL

Frothed Polyurethane Foam

THICKNESS

0.085" (2.16mm)

DENSITY

20lbs/ft³ (320.37kg/m³)

SOUND RATING

Impact Insulation Class (ASTM E492-90) 73 IIC*

MOISTURE RATING

Installations requiring moisture or vapor protection please specify Sound Solution Vapor Bloc.

INSULATION RATING

R-Factor (ASTM C518-10) 0.36
Excellent for radiant heated floors.

FIRE RATING

NBS Smoke Chamber <100 max
Pill Test (FF 1-70) Pass

DURABILITY

Compression Set 7% max
Tensile Strength 100lbs/ft²
Indentation Load Deflection (25%) 32lbs/ft²
Indentation Load Deflection (65%) 200+lbs/ft²

INSTALLATION

Install utilizing the floating, nail-down, or glue-down installation method with the foam side up, fabric side down.

WARRANTY

Warranted for equal term to that of the primary floor covering.

RENEWABLE CONTENT

Incorporates eco-friendly soybean oil replacing an equal amount of fossil fuel petrochemicals. This reduces both global warming emissions and foreign oil usage while supporting farmers and local producers. Applicable towards LEED Credit MR 6.0 - Rapidly Renewable Resources.

INDOOR AIR QUALITY

Third party tested and certified as a low VOC interior building material. GREENGUARD Indoor Air Quality Certified® is your assurance of the very best indoor air quality. Certified safe for children's areas. Applicable towards LEED Credit EQ 4.3 – Low Emitting Product.

ANTIMICROBIAL

Ultra-Fresh® Antimicrobial Protection prevents mold, mildew and bacterial growth for a life-long odor free installation.

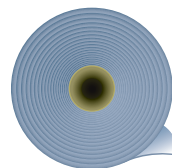
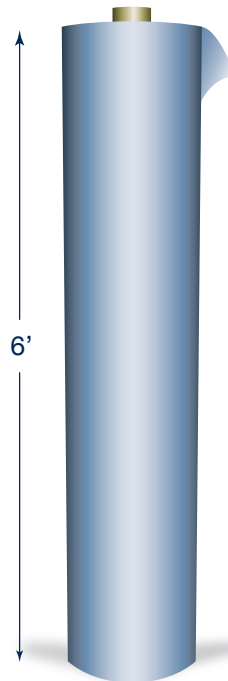
RECYCLABLE

Zero-Landfill manufacturing process, all materials are reused in products with recycled content. Post consumer recyclable.

**The results of the Impact Insulation Classification (IIC) test are influenced by the complete floor-ceiling construction. Healthier Choice maintains a catalogue of additional sound tests from common constructions, available upon request.*

NOTE: Specification values subject to a 7% manufacturing tolerance.

SS450



11"

Roll Diameter

ROLL SPECIFICATIONS

Roll Size

6' x 75' Roll (450ft²)

Roll Weight

72lbs (32.66kg)

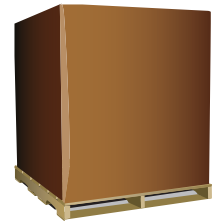
Core Size

4" (10.16cm) ID Core

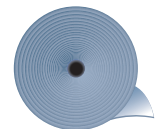
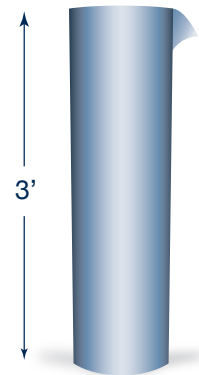
Quantity

Rolls sold individually

SS4900P



49 Rolls Per Palletized Box



7"

Roll Diameter

ROLL SPECIFICATIONS

Roll Size

3' x 33'4" Roll (100ft²)

Roll Weight

16lbs (7.26kg)

Box Weight

794lbs (360.15kg)

Core Size

No Core

Quantity

49 Rolls Per Palletized Box

