

Acoustical Underlayment

Xtreme™ Protection



Noise Guard

Reduces impact and airborne noise in-room and between floors. Reduces up to 10 decibels of in-room noise and an overall improvement between floors of 25%.



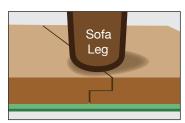
Block-out® Moisture Guard

Prevents spills from getting into subfloor and allows moisture vapor to escape from beneath.



Mold & Mildew Guard

Fresh Dimension® antimicrobial works to inhibit the growth of mold, mildew, and odor-causing bacteria.



Flooring over Whisper Step®



Flooring over lightweight underlayment

Xtreme™ Performance



Comfort

Makes hard-surface flooring more enjoyable.



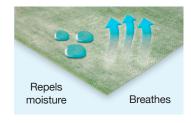
Support

The class leading extreme density not only resists compression but will perform for the life of the floor.



Easy Installation

Lays flat and helps mask minor subfloor irregularities; can be used above and below grade.





Whisper Step®

Acoustical Underlayment

SPECIFICATIONS

Composition: Made of High-Density Synthetic Rubber

Density: 62 lbs/ft³ or 42 oz/yd² Shore A Hardness: 70 ASTM D2240 IFD @ 25%/65%: 677.2 lbs/5,000+ lbs Thickness: 0.056" (1.42 mm)

Color: Green R-Value: 0.02

Moisture Barrier: Block-Out® Moisture Guard

Permeance*: 1.151 ASTM E96

Water Vapor Emission 0.252 lbs/1000 ft²/24 hr ASTM E96

Castor Durability Test: Passes 25,000 Cycles**

 Product Codes:
 BM0042
 BM0040

 Dimensions:
 36" x 33.33'
 54" x 44'

 Ft²/Roll:
 100
 200

 Yd²/Roll:
 11.11
 22.22

 Roll Weight:
 29 lbs
 58 lbs

ACOUSTICAL PROPERTIES

Impact Insulation Class (IIC): 66*** ASTM E492 / E989

 Δ IIC: 22 ASTM E2179

Sound Transmission Class (STC): 63*** ASTM E90 / E413

PROTECTION

Indoor Air Quality: Passes California Section 01350 for low VOC emissions

Antimicrobial: Yes

LIMITED WARRANTY

Please visit LPFlooringProducts.com/whisper-step for detailed warranty information.

Shore A Hardness: ASTM D2240 IFD: ASTM D3574 Permeance: ASTM E96 IIC: ASTM E492-09 / ASTM E989-06 Δ IIC: ASTM E2179-03 STC: ASTM E90 / ASTM E413-10









^{*} Conduct moisture tests in accordance with flooring manufacturer installation guidelines and requirements

^{**} Passes Castor Durability Test for 25,000 cycles when tested under minimum of 3 mm double-glued luxury vinyl plank and minimum 3.2 mm floating-click

^{***} When tested with floor-ceiling assembly (6" concrete slab)