

PREMIUM SERIES

WHISPER STEP®

EXCELLENT CHOICE FOR RADIANT - HEATED FLOORING

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.

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



Flooring over Whisper Step®



Flooring over lightweight underlayment



Specifications

Composition:	Made of High Density Synthetic Rubber
Density:	62 lbs/ft ³ or 42 oz/yd ²
Shore A Hardness:	70
IFD @ 25% / 65%:	677.2 lbs/5,000+ lbs
Thickness:	0.056" (1,42mm)
Color:	Green
R-Value:	0.02
Moisture Barrier:	Block - Out* Moisture Guard
Permeance*:	1,151
Water Vapor Emission:	0.252 lbs/1000 ft ² /24 hr
Castor Durability Test:	Passes 25,000 Cycles**
Product Codes:	BM0042 BM0040
Dimensions:	36" x 33.33' 54" x 44,44'
Ft ² /Roll:	100 200
Yd ² /Roll:	11.11 22.22
Roll Weight:	29 lbs 58 lbs

Acoustical Properties

Impact Insulation Class (IIC)	66***
ΔIIC	22
Sound Transmission Class (STC)	63***

Protection

Indoor Air Quality:	Passes Claifornia Section 01350 for low VOC emissions
Antimicrobial:	Yes
Warranty	Limited

* 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 3mm double-glued luxury vinyl plank and minimum 3.2mm floating - click

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

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

* Made of HIGH DENSITY SYNTHETIC RUBBER

*For use under today's popular MLF/LVT/Rigid Core with attached back, Laminate, Sheet Vinyl, Engineered, and Solid Hardwood flooring