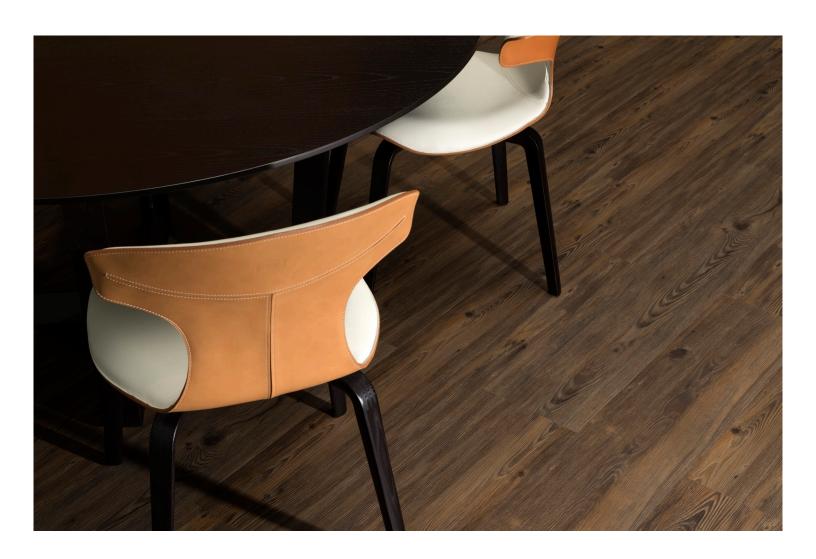


APPROVED FOR USE UNDER:

LUXURY VINYL TILE



# SUPERIOR SOUND ABSORPTION

Reduces floor-through-ceiling sound transmission in multi-level construction.





SoundCheck<sup>™</sup> is a high-density acoustical underlayment specially designed to attenuate impact noise associated with hard surface flooring. It is effective at reducing floor-through-ceiling sound transmission such as footsteps in multi-level structures.

Its heavyweight construction ensures it will remain resilient and functional as an acoustic membrane, outperforming lightweight acoustic underlayments, which crush and fail from the weight of flooring, furniture, and dynamic forces of foot traffic.



In addition to its superior sound absorption SoundCheck also offers:

## **CRUSH RESISTANCE**

Designed with unrivaled strength to withstand the weight of flooring, furniture and the dynamic forces of foot traffic. Unlike lightweight underlayments, SoundCheck is warranted to not lose thickness and to maintain its acoustic benefits.

#### ANTIMICROBIAL PROTECTION

In the dark, moist, and unseen environment beneath your flooring, SoundCheck with ZPT<sup>TM</sup> antimicrobial protection defends against the growth of harmful mold, mildew and bacteria. Pure vinyl is naturally antimicrobial, but the exposed urethane is not and the microbes in the product topcoat can cause odor, color degradation, and ultimately, product degradation. Antimicrobials such as ZPT combat this and inhibit the growth of bacteria.

## UL GREENGUARD GOLD CERTIFIED FOR LOW VOCs

The only underlayment certified under the UL GREENGUARD Gold Certification for indoor air quality, your assurance that it is free of harmful chemicals and odors that can aggravate allergy and asthma symptoms.

#### SUSTAINABLE & RECYCLABLE

SoundCheck is made in part with soybean oil and other natural resources. In addition to being sustainable, it is 100% recyclable, helping to reduce landfill waste by becoming a component in other products, such as rebond carpet pad.



#### **LUXURY VINYL TILE (LVT)**

# LVT SOUNDCHECK

# **ACOUSTICAL UNDERLAYMENT**

ITEM / SKU

SC100 1-3' x 33.33' Roll (100 sq.ft.) SC450 1-6'x75' Roll (450 sq.ft.)

PRODUCT DIMENSIONS

Roll Size 3' x 33'4" Roll, 100ft2 (0.9m x 10.2m Roll, 9.3m2)

Roll Weight 12lbs (5.4kg)

4 Roll Box Dimensions 37.5"H x 12"W x 12"L (1m x 0.3m x 0.3m)

4 Roll Box Weight 49lbs (22.2kg)

72 Roll Palletized Box Dimensions 49"H x 48"W x 40"L (1.2m x 122m x 1m)

72 Roll Palletized Box Weight 910lbs (412.8kg)

PRODUCT SPECIFICATIONS\*

Material Compensation Frothered Polyurethane Foam

Thickness (ASTM D3574) 0.055" (1.4mm)
Density (ASTM D3574) 25lbs/ft3 (400.5kg/m3

Compression Set (ASTM D3574) 5% max

Tensile Strength (ASTM D3574) 100lbs/ft2 (488.2kg/m2)

Indentation Load Deflection - 25% (ASTM D3574) 32lbs/ft2 (156.2kg/m2) (156.2kg/m2)

Indentation Load Deflection - 65% (ASTM D3574) 200+lbs/ft2 (976.5+kg/m2)

NBS Smoke Density (ASTM E662) <100 max Flammability Test (DOC FF 1 - 70) Pass

Thermal Transmission R-Value (ASTM C518) 0.08 °F ft2 h/Btu (Excellent for Radiant Heated Floors)

Water Vapor Transmission For Installations Requiring Moisture Protection Use VaporBloc

Antimicrobial Protection ZPTTM Antimicrobial Protection

Indoor Air Quality

UL GREENGUARD GOLD Certified for Low Chemical Emissions - UL2818

Installation Method Approved for Floating, Nail-Down, Glue-Down, Float-and-Glue and Thin-Set Installation

Warranty Lifetime Warranty

SOUND RATING\*

Luxury Vinyl Tile (ASTM E492) 73 IIC Luxury Vinyl Tile (ASTM E413) 67 STC

SUSTAINABILITY & RECYCLABILITY

Renewable & Natural Content. >50% (Made in Part with Soybean Oil and Other Natural Non-Petrochemical Resources

Recyclability 100% Post-Consumer Recyclable

LEED Credit EQ 4.3 Low-Emmitting Materials-Flooring Systems

LEED Credit MR 6.0 Rapidly Renewable Materials

LEED Credit MR 5.1 10% Extracted, Processed & Manufactured Regionally LEED Credit MR 5.2 20% Extracted, Processed & Manufactured Regionally

<sup>\*</sup>The Results of the Impact Insulation Class (IIC) and Sound Transmission Class (STC) are Influenced by the Complete Floor-Ceiling Construction.



<sup>\*</sup>Specifications are Subject to ±10% Manufacturing Tolerance