# Flexform Sound™

#### PREMIUM HARD FLOORING CUSHION BACKING

## Art, backed by science.

Milliken delivers the quietest hard flooring solution in the industry. Flexform Sound™ construction incorporates a compact cushion layer to reduce impact sound. This innovative layer can reduce impact sound by up to 17dB (compared to <5dB for standard LVT).

#### THE QUIETEST

 Acoustic Backing layer reduces in-room and floor to floor sound transmission by 50%.

#### **DIVERSE INSTALLATION METHODS**

• Multiple installation effects can be achieved such as the use of zoning through a particular color.

#### **SEAMLESS COORDINATION**

• The Flexform Sound™ platform is designed to work together with Milliken's extensive carpet offering. The metric tile size, along with the overall thickness, allows for seamless coordination.

#### **WEAR LAYER**

• Heavy commercial grade 0.55mm transparent wear layer protects the print visuals and ensures that the product performs in heavy foot traffic.









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#### PROGUARD MAX™ REINFORCED COATING

Integrated surface technology provides best in class scratch & stain resistance and eliminates the need for additional finishes or harsh chemical treatments.

#### WEAR LAYER

Heavy commercial grade 0.55mm transparent wear layer protects the print visuals and ensures that the product performs in heavy foot traffic.

#### PRINTED LAYER

State of the art printing technology provides authentic visuals and designs.

#### INTEGRAL SOUND ABSORPTION LAYER

Provides improved acoustical performance and supports comfort underfoot.

#### STABILIZING LAYER

Supports dimensional stability.

#### HIGH PERFORMANCE CORE LAYER

Ensures excellent durability, stability and long term performance.

#### BACKING LAYER

Engineered balance layer provides stability and durability of the product.

#### INTEGRAL ACCOUSTIC BACKING

Pre-attached underlayment minimizes sound. is shock absorbent and provides comfort underfoot.

#### PROGUARD MAX™

\*An integrated & premium surface technology that provides best in class scratch and stain resistance. Scratch and scuff resistance.

#### WATERPROOF

\*Easy to clean with damp mop

#### SUSTAINABILITY

\*Certified to the most stringent global environmental standards.

\*Carbon Neutral

\*Declare 100% transparency in materials

\*Phthalate Free

\*Reduces issues on floor leveling.

\*Improved saftey when walking barefoot.

#### PHTHALATE FREE

\*100% recyclable

\*Low VOC emmisions

#### MICROBEVEL

### BUILT-IN ACOUSTIC LAYERS REDUCE THROUGH-FLOOR NOISE AND IN-ROOM NOISE BY 50%

Independent testing confirms Flexform Sound™ LVT dramatically reduces through-floor and in-room noise compared to other flooring products.

THROUGH-FLOOR NOISE Flexform Sound™ LVT

Rubber Floors 5.0mm Flexible LVT

**IN-ROOM NOISE** 

Flexform Sound™ LVT



WARRANTY

\*22 years warranty