



LISTEN TO THE QUIET[®]

LAMVIN[®]

BEAUTIFUL, SUSTAINABLE, ACOUSTICAL DESIGN.



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SONIC PANELS

FROM WALL PANELS TO CEILING
BAFFLES AND CLOUDS, the experts at
LAMVIN can help you realize your unique
acoustical design creation. We feature a
formaldehyde-free option, the Eco-Sonic
core. Combine that with one of our
sustainable fabric options to build clean
from the inside out.



STANDARD

This versatile wall and ceiling panel is the ideal solution for spaces with reverberant noise problems. It's easy to install on walls or ceilings with your choice of mountings. It is available in a variety of standard sizes and finishes, or completely customizable for specific design applications.

 **THICKNESS** 1/2" to 4"

 **NRC** 1" - 0.90 • 2" - 1.00

 **FIRE TEST** ASTM E84-Class I/A



PRINTED ART

Sonic Printed Art Panels open up infinite possibilities for your creativity and imagination by providing acoustical performance and limitless design. The image can be printed as a singular panel or arrayed into multiple panels to cover larger surface areas. This panel is suitable for framing, further extending décor possibilities. Perfect for artwork, logos, or any image requiring a high-resolution finish and acoustic absorption.

 **THICKNESS** 1 1/8" • 1 5/8" • 2 1/8"

 **NRC** 1" - 0.90 • 2" - 1.00

 **FIRE TEST** ASTM E84-Class I/A

TACKABLE HIGH-IMPACT

Our Sonic Panel Tackable High-Impact is designed specifically for easy tackability and for use in high-traffic areas. This tough panel will meet all your acoustical challenges. Featuring a high-density fiberglass face, this panel is equally suited for walls or ceilings and can be customized in a variety of ways.

 **THICKNESS** 5/8" to 4 1/8"

 **NRC** 1" - 0.90 • 2" - 1.00

 **FIRE TEST** ASTM E84-Class I/A





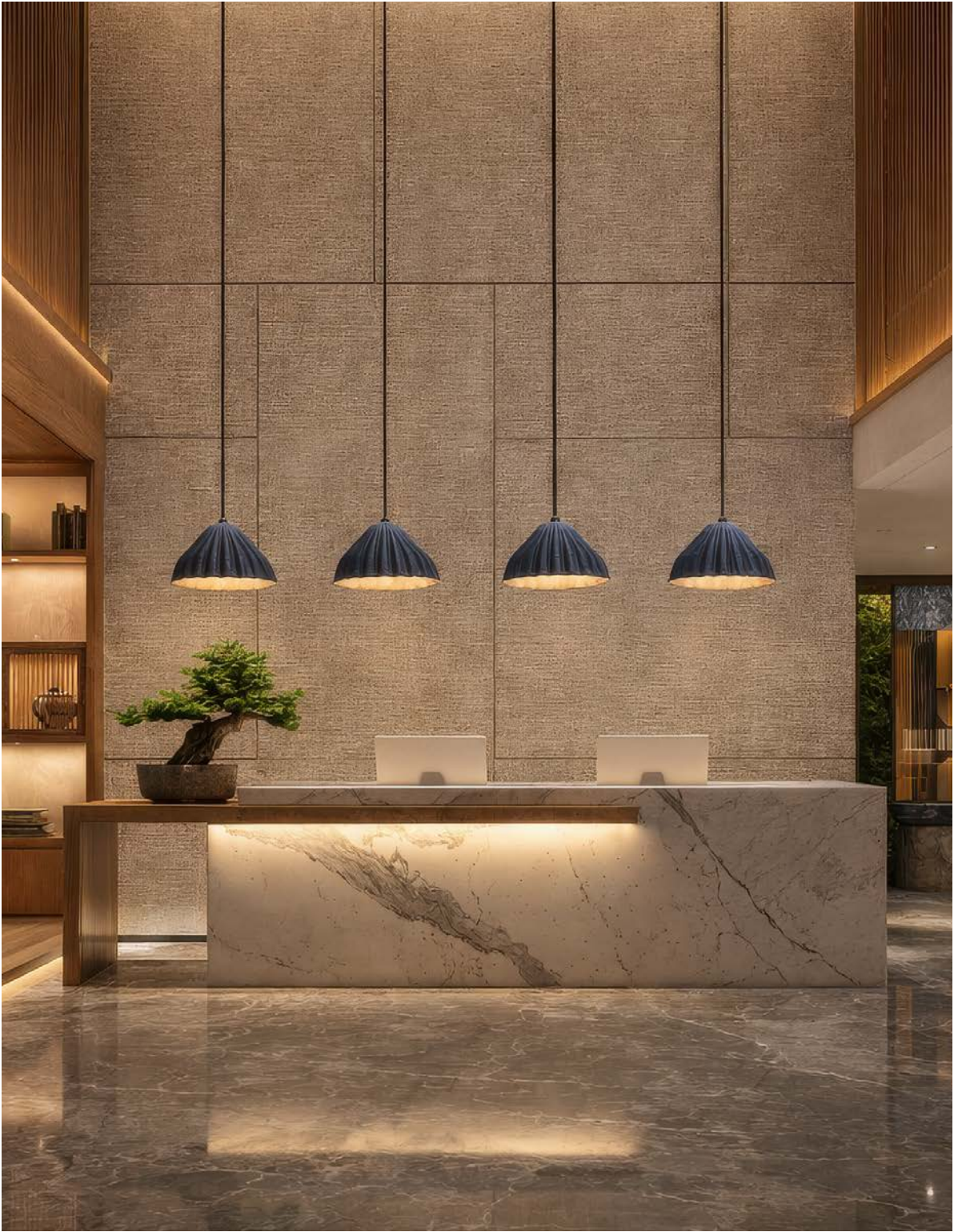
ULTRA HIGH-IMPACT

With a strong co-polymer face, the Sonic Panel Ultra High-Impact is the most durable of our fabric-covered panels. It is ideal for noise absorption and works well in high-abuse areas.

 **THICKNESS** 1 1/16" • 1 9/16" • 2 1/16"

 **NRC** 1" - 0.90 • 2" - 1.10

 **FIRE TEST** ASTM E84-Class I/A



ECO-SONIC® TACKABLE HIGH-IMPACT PANEL

With an environmentally friendly, Red List Free core, the Eco-Sonic Acoustical Panel is formaldehyde-free and certified California CHPS Section 01350, meeting clean air emission standards. It's also easily tackable and more durable than our Eco-Sonic Panel. Available as a core for baffles, clouds, or wall and ceiling panels.

 **THICKNESS** 1 1/8" • 2 1/8"

 **NRC** 1" - 1.00 • 2" - 1.15

 **FIRE TEST** ASTM E84-Class I/A



ECO-SONIC® PANEL

With an environmentally friendly, Red List Free core, the Eco-Sonic Acoustical Panel is formaldehyde-free and certified California CHPS Section 01350, meeting clean air emission standards. Available as a core for baffles, clouds, or wall and ceiling panels.

-  **THICKNESS** 1" • 2"
-  **NRC** 1" - 0.90 • 2" - 1.15
-  **FIRE TEST** ASTM E84-Class I/A



ULTRA PLUS HIGH-IMPACT

With an extremely tough perforated co-polymer surface on its face and wrapped around all edges to the back, the Ultra Plus High-Impact Acoustical Panel offers superior strength and acoustical absorption. Available in a wide array of color choices.

-  **THICKNESS** 1 1/8" • 1 5/8" • 2 1/8"
-  **NRC** 1" - 0.85 • 2" - 1.05
-  **FIRE TEST** ASTM E84-Class I/A



CUSTOM PAINTABLE PANELS



SWATCH-MATCH™

The Sonic Swatch-Match is available as a standard white acoustical panel or as a painted panel that's designed to blend into room decor. It features an acoustically transparent textured or smooth paint finish that offers the traditional look of drywall or plaster and delivers exceptional sound absorption.



THICKNESS 1 1/8" • 1 5/8" • 2 1/8"



NRC 1" - 0.85 • 2" - 1.00



FIRE TEST ASTM E84-Class I/A



SUSPENDED CEILING CLOUDS

Sonic Ceiling Clouds are designed to suspend horizontally from the ceiling to effectively reduce reflected sound. Perfect for large open areas, these hanging cloud panels are available in any shape or size and offer a unique look, depth, or design to a ceiling—or they can simply blend in.



THICKNESS 1" • 1 1/2" • 2"



NRC 1" - 0.90 • 2" - 1.00



FIRE TEST ASTM E84-Class I/A



RADIUS

Specifically designed for curved surfaces, convex and concave Radius Acoustical Panels offer performance and aesthetics along difficult-to-cover curved walls or columns. These panels feature a perforated co-polymer facing to provide maximum durability in high-traffic areas.

 **THICKNESS** 1 1/16" • 1 9/16" • 2 1/16"

 **NRC** 1" - 0.90 • 2" - 1.10

 **FIRE TEST** ASTM E84-Class I/A

REFLECTIVE

Sonic Reflective Panels counter balance our Sonic Acoustical Panels. With a reflective face beneath the finished surface, these panels improve the acoustical signature of any room needing a fine-tuned balance of sound and silence.

 **THICKNESS** 1/2" to 4"

 **NRC** 1"- 0.25

 **FIRE TEST** ASTM E84-Class I/A

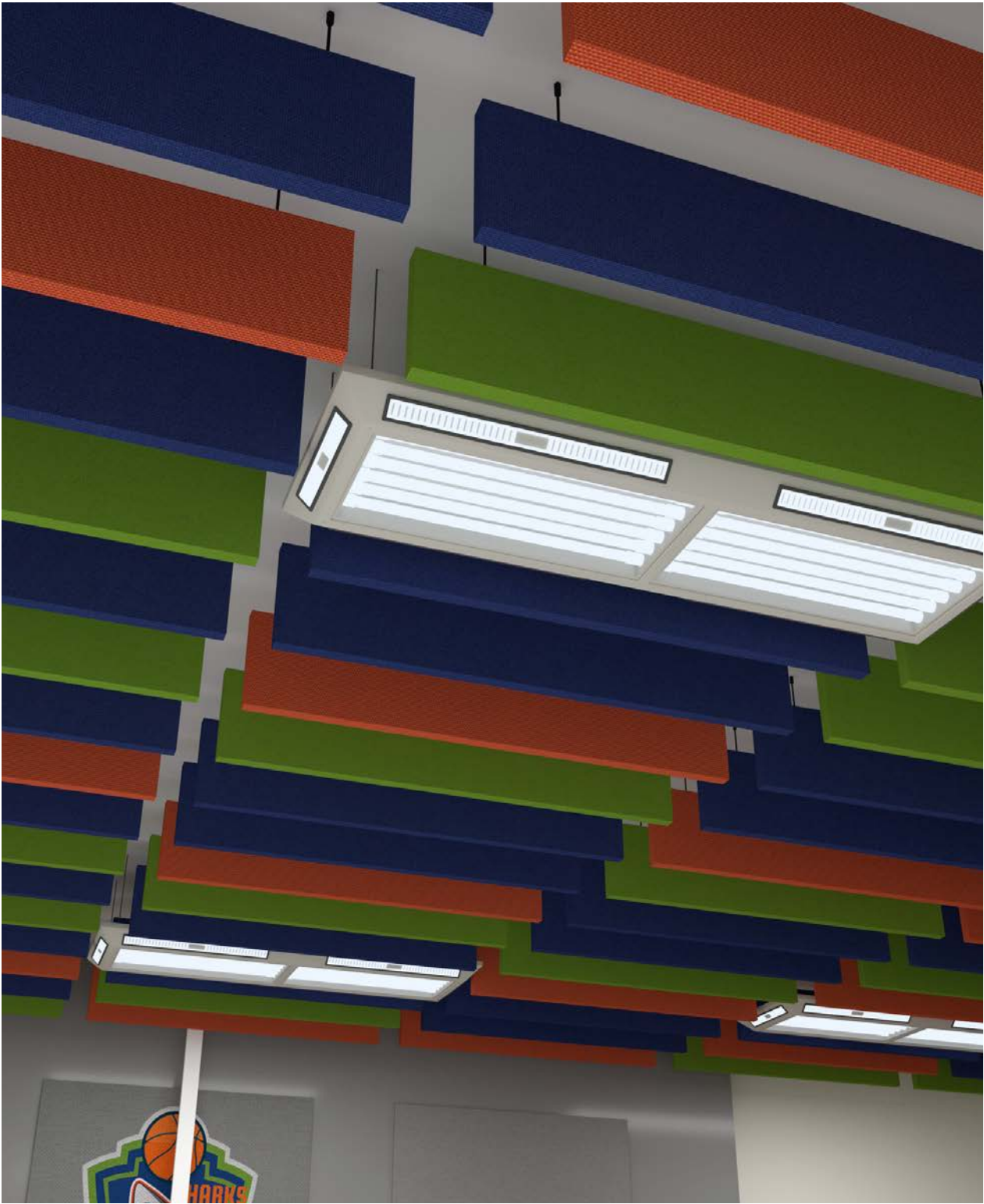
SINGLE CORE HANGING BAFFLE

With your choice of finish carefully and skilfully wrapped around to hide all seams, this solid baffle offers a seamless design to reduce reverb and echoes in large open areas. The Sonic Single Core Hanging Baffles improve speech intelligibility, creating an intimate acoustical ambience in mid-sized rooms and clearer voice transmission in larger rooms. Vertically hanging acoustical baffles are made to complement the décor of any room both visually and acoustically.

 **THICKNESS** 1” • 1 1/2” • 2”

 **SABINS** 12.0 based on 24” x 48” baffle

 **FIRE TEST** ASTM E84-Class I/A



DUAL CORE HANGING BAFFLE

Baffles are designed to reduce reverb and echoes in large open areas by hanging vertically. Sonic Dual Core Hanging Baffles improve speech intelligibility, creating an intimate acoustical ambience in mid-sized rooms and clearer voice transmission in larger rooms. Hanging acoustical baffles are made to complement the décor of any room both visually and acoustically.

 **THICKNESS** 1” • 1 1/2” • 2”

 **SABINS** 12.0 based on 24” x 48” baffle

 **FIRE TEST** ASTM E84-Class I/A



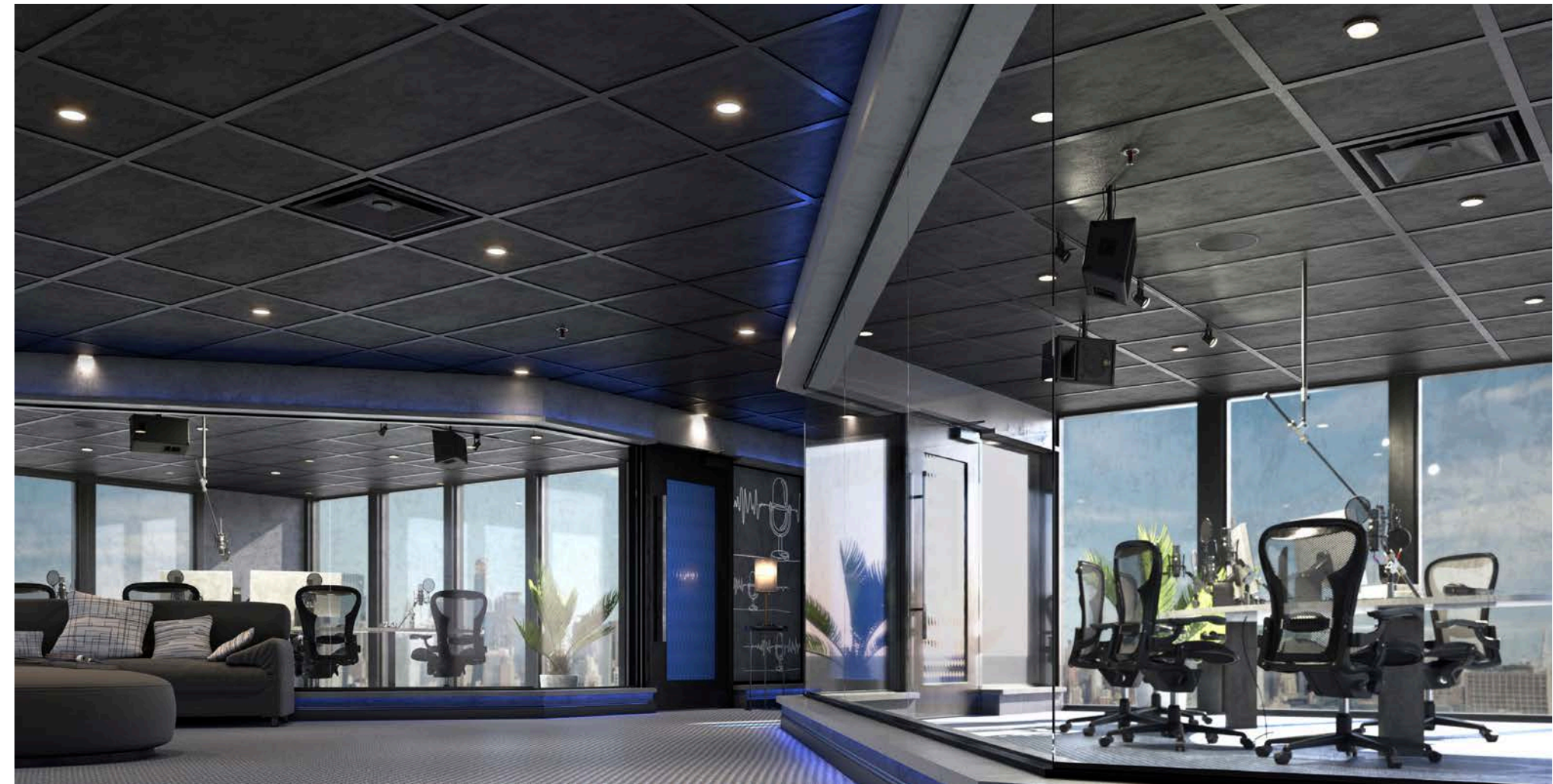
POLYESTER CORE

Polyester has many environmental benefits, which include mildew resistance and zero formaldehyde. These Polyester Core Panels can be designed in any shape or size and may be used as an alternate core for most of our acoustical products.

 **THICKNESS** 1/2" • 1"

 **NRC** 1/2" - 0.45 • 1" - 0.75

 **FIRE TEST** ASTM E84-Class I/A



SONIC THEATER BOARD

Sonic Theater Board is a black, rigid, sound absorptive product designed to reduce reverberation in Commercial, Education, Hospitality / Entertainment spaces and similar interior environments. Lightweight and easily cut to size in the field with a utility knife, Sonic Theater Board is completely customizable and can be dropped into any size ceiling grid to tackle the most reverberant noise problems.

 **THICKNESS** 3#, 1" and 2" | 6#, 1" and 2"

 **NRC** 0.70 - 1.05

 **FIRE TEST** ASTM E84-Class I/A

ABSORBER PANEL

Our Absorber Panels are designed to accompany Diffusers to perfect the sound levels in a room. They are suited for walls or ceilings and can be customized in a variety of ways.

 **THICKNESS** 1 1/8" • 2 1/8" • 3 1/8"

 **NRC** 2" - 1.00

 **FIRE TEST** ASTM E84-Class I/A



BARREL & PYRAMID DIFFUSERS

Diffusers are ideal for venues such as theaters, auditoriums, and band rehearsal halls which demand exquisite sound quality and enhanced acoustical performance. Barrels and pyramids disperse and blend sounds within a room, greatly reducing sound waves and echoes. Each shape uniquely radiates sound from its surface, providing a balanced distribution of reflective sound for a broad range of frequencies.

 **NRC** 0.10 to 0.20

 **FIRE TEST** ASTM E84-Class I/A



TACKBOARDS

Tackboards are a versatile sound transmission inhibitor with tackability. They feature an industrial insulation board core for stability, strength, and excellent tractability. When laminated with vinyl, Tackboards provide a low-maintenance, mold- and mildew-resistant surface, which is easy to clean. Tackboards may also be fabric covered for enhanced noise inhibition, that heals quickly from pinholes due to posting of displays or messages. Choose from a variety of sizes, colors, and trims to fit your classroom, office, lobby, or conference room.

 **FIRE TEST** ASTM E84-Class I/A
ASTM E84-Class C



SOUND SUCKER® METAL WALL PANEL

This panel is specifically designed for the harshest environments. The Sound Sucker Metal Acoustical Panel provides industrial sound solutions for machine and equipment rooms, where noise control is more than aesthetic comfort, but essential to safety. This panel uses a strong galvanized facing that is available flat or corrugated. A variety of standard and custom perforation options are available.

 **THICKNESS** 2" • Custom thickness available

 **NRC** 1.0

 **FIRE TEST** ASTM E84-Class I/A

ARTFUL ACOUSTICS™

With Artful Acoustics, YOU'RE the designer. Choose a print from our Art Deco, Industrial, Oceanside or WoodPrint Collections to add drama and charm quickly and easily to your space. Our foolproof installation templates and hardware will be our little secret and the key to your success in creating a masterpiece.

 **THICKNESS** 1 1/8" • 2 1/8"

 **NRC** 1" - 0.90

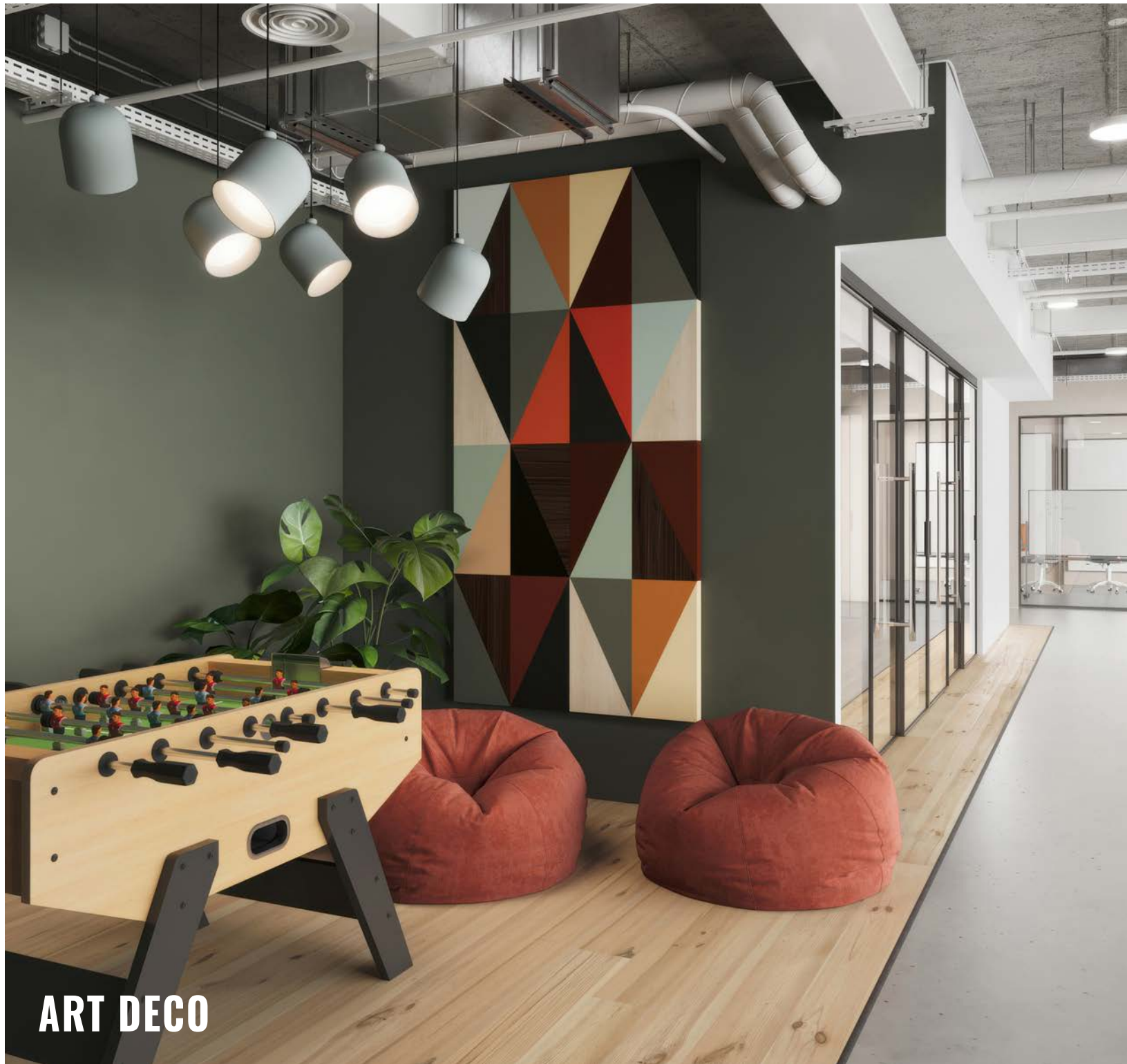
 **FIRE TEST** ASTM E84-Class I/A



lamvin.com/artful-acoustics



WOODPRINT







BEAM

SONIC TIMBER™

THE WARMTH AND CHARACTER OF NATURAL WOOD

Sonic Timber products can be suspended from ceilings or affixed to interior walls to create one-of-a-kind, beautiful spaces. Their lengths, cores, and finishes can be interchanged to suit décor, personal style preferences, and needs of the space in which they will be installed.

Designers can choose from 25 wood-grain finishes across two color collections: Timberline and Heritage. Timberline offers a very traditional wood-like appearance while Heritage has more pronounced wood veining.

 **THICKNESS** 1" - 6"
LENGTH 1' - 12'

 **NRC** 0.80 (1" fiberglass panel covered with an 18% perforated vinyl)

 **FIRE TEST** ASTM E84-Class I/A



lamvin.com/sonic-timber

PLANK



PANEL



HUSHWOOD™

ACOUSTICAL PANEL WITH LINEAR WOOD SLATS

Unite the highly-effective acoustical performance of PET felt with the natural and attractive look of wood. Embrace continuity by creating a design that connects walls and ceilings. Installation is a breeze! Easily glue on or screw directly into any existing ceiling or wall. HUSHWOOD comes in four wood-grain options with a True Black PET backing.



lamvin.com/hushwood



SPECIFICATIONS

Standard Panel Size: 24"x 96"

Thickness: 0.87"

Weight: 35 lbs/Panel



HARDWARE INCLUDED

HUSHWOOD comes ready to glue or nail to ceiling or wall



FIRE TEST

ASTM E84-Class B



COMPOSITION

9mm 100% PET Felt

MDF, Wood Veneer



ENVIRONMENTAL FACTORS

100% recyclable

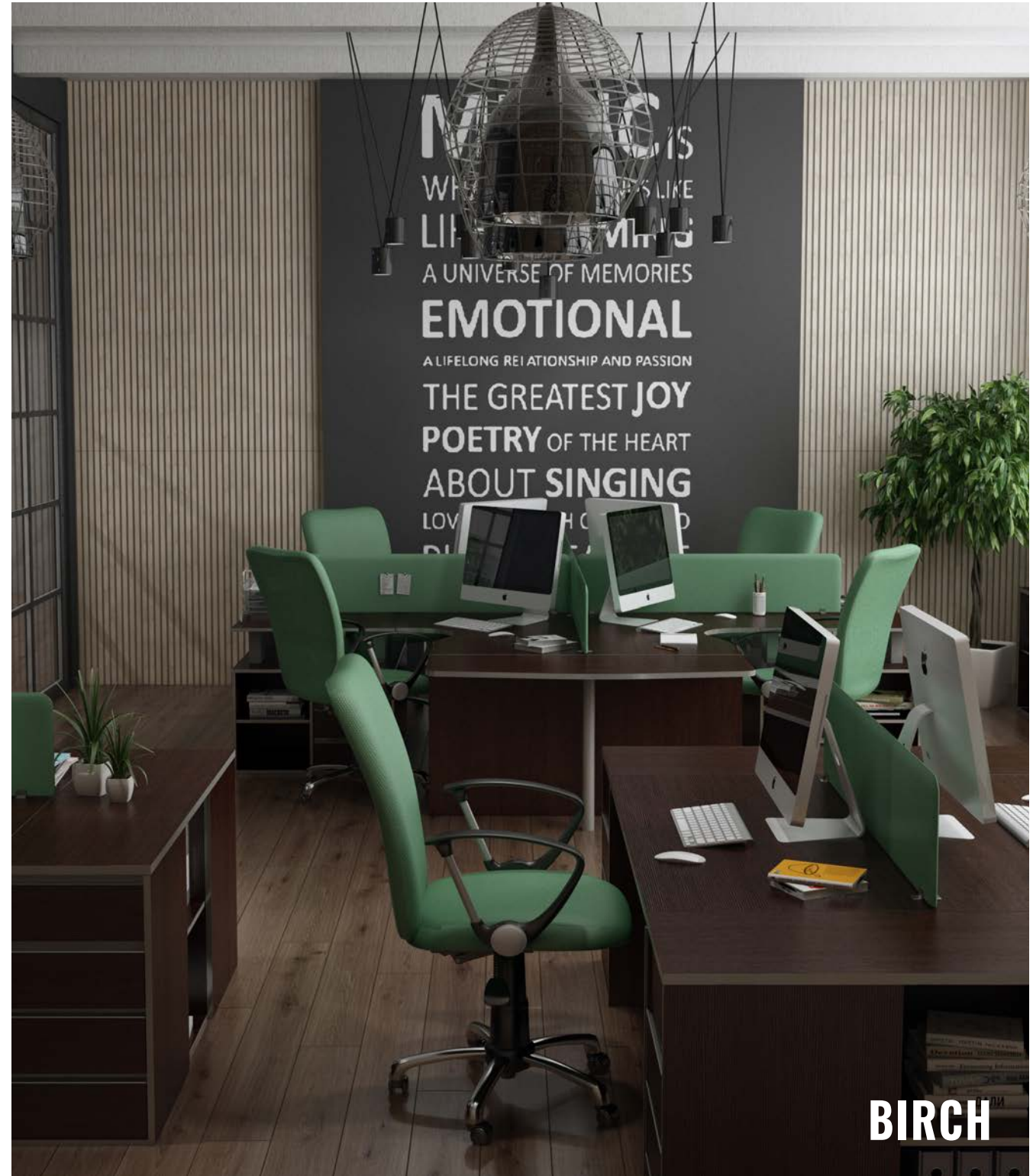
55% Post-Consumer Recycled

Low VOC Emissions

CARB-Approved TPC

FSC Chain and Custody Certified

WALNUT



HUSHTONE®

PET FELT ACOUSTICAL PRODUCTS

Our revolutionary Hushtone acoustical products line features over 35 colors and patterns. No stone was left unturned while curating this beautiful assortment of products. Our Hushtone line is made with the highest quality design friendly felt, for the ultimate in aesthetics and sustainability.



FIRE TEST

ASTM E84-Class A



COMPOSITION

100% Polyethylene Terephthalate (PET)
55% recycled content



ENVIRONMENTAL FACTORS

100% recyclable
Low VOC Emissions
ASTM - D5116
LEED - MRc4



lamvin.com/hushtone





PET FELT PANEL



SPECIFICATIONS

Panel Sizes: 48" w x 96" h*

Thickness: 9mm • 12mm

Weight Per Square Foot:

9mm /.27 lb. - 12mm /.44 lb.

* Board Size 48" x 95-1/4" #30 Blue, #41 Marigold, #35 Speckled Earth & #34 Pure Gray
** 9mm is tested as Type "A" Mounting, 9mm w/ 2" gap is tested as Type "F-50" Mounting, 9mm w/ 4" gap is tested as Type "F-100" Mounting, 18mm is tested as Type "A" Mounting



INSTALL METHODS:

Construction Panel Adhesive, Carpet Glue, or Nail Clips with Adhesive

SUBWAY



SPECIFICATIONS

Panel Sizes: 23.5" w x 23.5" h or 47" w x 23.5" h

Thickness: 9mm

Edge Detail: Chamfered

Weight: .25 lbs/SF

HUSH HEX™

 **SPECIFICATIONS**
Standard Panel Size: 15” w x 13” h
Thickness: 0.625”
Weight: 1 lb./Tile



INSTALL METHODS:
Construction Panel Adhesive, Carpet Glue, or Nail Clips with Adhesive

HUSH ART SCREENS®

 **SPECIFICATIONS**
Standard Panel Size: 47” w x 95” h
Thickness: 9mm
Weight: 10 lbs/Panel



HARDWARE INCLUDED
Product comes with strips top and bottom and embedded hardware.



INSTALLATION OPTIONS

Product can be installed with your choice of either aircraft cable or threaded rod attachments.



HUSH BEAM™



SPECIFICATIONS

Product Weight: 1.5 lbs/SF

Length: 4' • 8'

Width: 2.75"

Height: 12", 16", 24"

HUSH BRIGHT BEAM™



SPECIFICATIONS

Product Weight: 1.5 lbs/SF

*weight without light

Length: 4' • 8' | **Width:** 2.75"

Height: 12" • 16" • 24"



LIGHTING SPECIFICATIONS

Light Wattage: 56W

Color Temperature: 3000K

LED Dimmability: 0-10V **Lumen:** 8800

Voltage: 120-277V



LIGHTING HARDWARE

Cable kit with:

(2) 6' aircraft cable, (1) 5 wires,
clear power feed, (2) white/
black/silver canopy

INSTALLATION OPTIONS

Product can be installed with
your choice of either aircraft cable
or threaded rod attachments.



HARDWARE INCLUDED

Special Slip Lock Hardware

INSTALLATION OPTIONS

Product can be installed with your choice of either aircraft cable or threaded rod attachments.

ZEPPELIN™



SPECIFICATIONS

Standard Cloud Sizes: 47" Diameter Circle or 47" x 47" Square

Product Weight: 15 lbs/Cloud

Thickness: 2.75"



LIGHTING HARDWARE

Cable kit with:

- (2) 6" aircraft cable, (1) 5 wires clear power feed,
- (2) white/black/silver canopy

INSTALLATION OPTIONS

Product can be installed with your choice of either aircraft cable or threaded rod attachments.

ZEPPELIN BRIGHT™



SPECIFICATIONS

Standard Cloud Sizes:

47" Diameter Circle or 47" x 47" Square

Product Weight:

15 lbs/Cloud *Add 5 lbs. for light

Thickness: 2.75"



LIGHTING SPECIFICATIONS

Light Wattage: 56W

Color Temperature: 3000K

LED Dimmability: 0-10V **Lumen:** 8800

Voltage: 120-277V



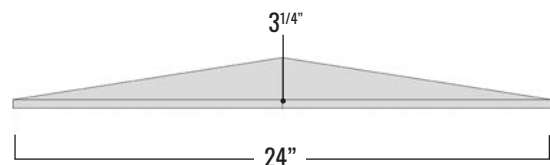
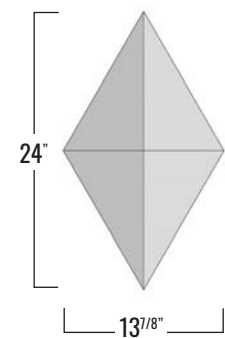
SONIC DESIGN FORM[®]

**3-DIMENSIONAL WALL AND CEILING PANELS THAT OFFER
ENDLESS DESIGN OPTIONS WITH VITAL ACOUSTIC RESULTS.**

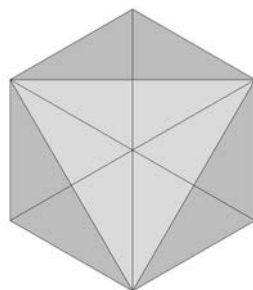
With five unique molded shapes to choose from, the possibilities for customization are infinite. From Diamonds, to Planks, we offer sleek and refined options to meet all of your needs. Sonic Design Form can also be made with our formaldehyde free Eco-Sonic core.



lamvin.com/sonic-design-form



Available in
Multiple
Thicknesses.



DIAMOND

OUR MOST VERSATILE SONIC DESIGN FORM.

These panels offer an array of design possibilities. Whether you're looking for a unique acoustical solution for the ceilings or walls - The Diamond combines the flexibility of a multitude of configurations and acoustical fabric options.

 **NRC** 0.90

 **FIRE TEST** ASTM E84-Class I/A

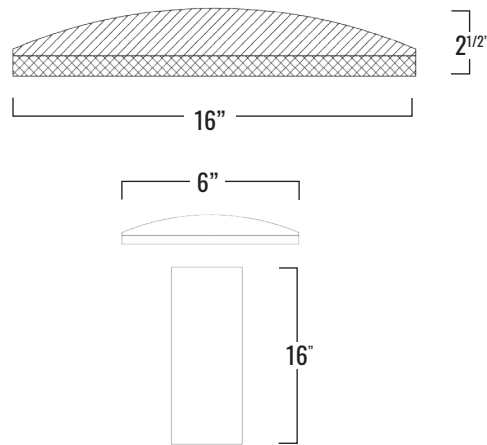
ARCH

A VISUAL STUNNER.

Arch panels work well in any environment. Pair them with a natural fiber acoustical fabric for a more rustic vibe or create a pattern with pops of color for a modern feel. These panels will be the focal point of any room.

 **NRC** 1.25

 **FIRE TEST** ASTM E84-Class I/A



Available in three standard sizes: Small, Medium and Large. Custom sizes can be special ordered.



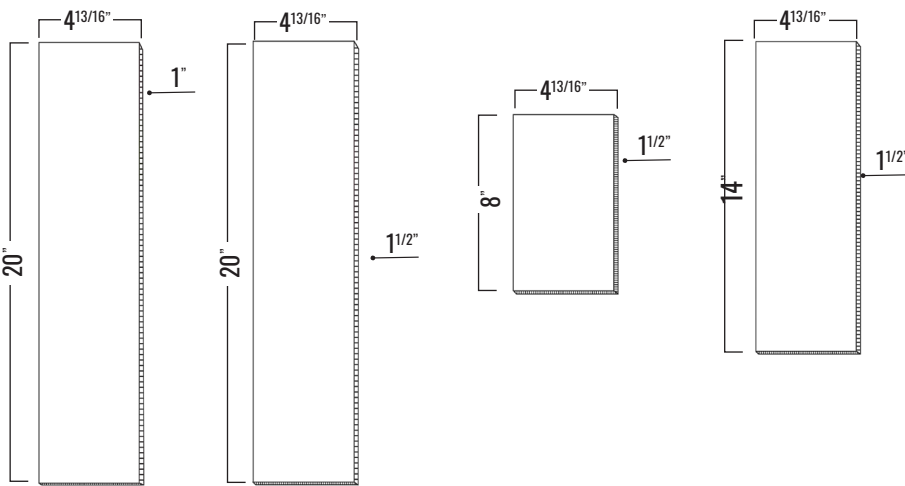
PLANK

FUN AND FLEXIBLE.

Sonic Design Form Plank provides a unique way to introduce texture to a room. You can combine these boards in different configurations and lay them out vertically or horizontally. These can be covered in acoustical fabric or wood veneer offering you endless design options.

 **NRC** 1" - 0.90 • 2" - 1.00"

 **FIRE TEST** ASTM E84-Class I/A



Available in Multiple Sizes, 1"-2" thickness. Planks can be configured to create unique horizontal or vertical patterns.



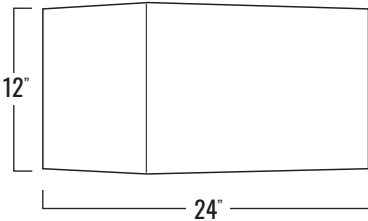
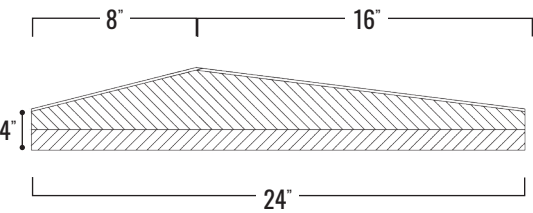
WEDGE

SLEEK AND REFINED.

Sonic Design Form Wedge is an ideal option for a clean and polished look. These boards are available in different sizes and configurations. Lay them out vertically or horizontally for added design variations.

 **NRC** 1.15

 **FIRE TEST** ASTM E84-Class I/A



Available in three standard sizes: Small, Medium and Large. Custom sizes can be special ordered.



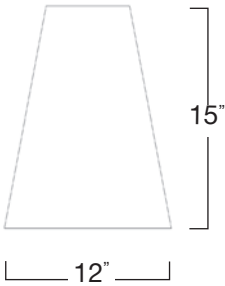
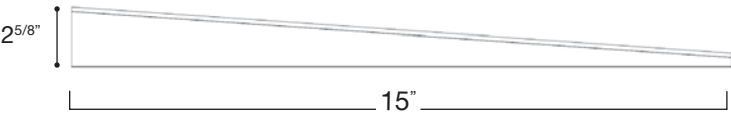
KEYSTONE

DEFINED AS THE MOST IMPORTANT PART OF ANYTHING.

You will certainly feel that way when you see how the Sonic Design Form Keystone enhances a room. This panel brings so many design options to the table. The unique shape works well with almost any acoustical fabric or wood veneer covering.

 **NRC** 1.05

 **FIRE TEST** ASTM E84-Class I/A



Available in three standard sizes: Small, Medium and Large. Custom sizes can be special ordered.

PREMA®

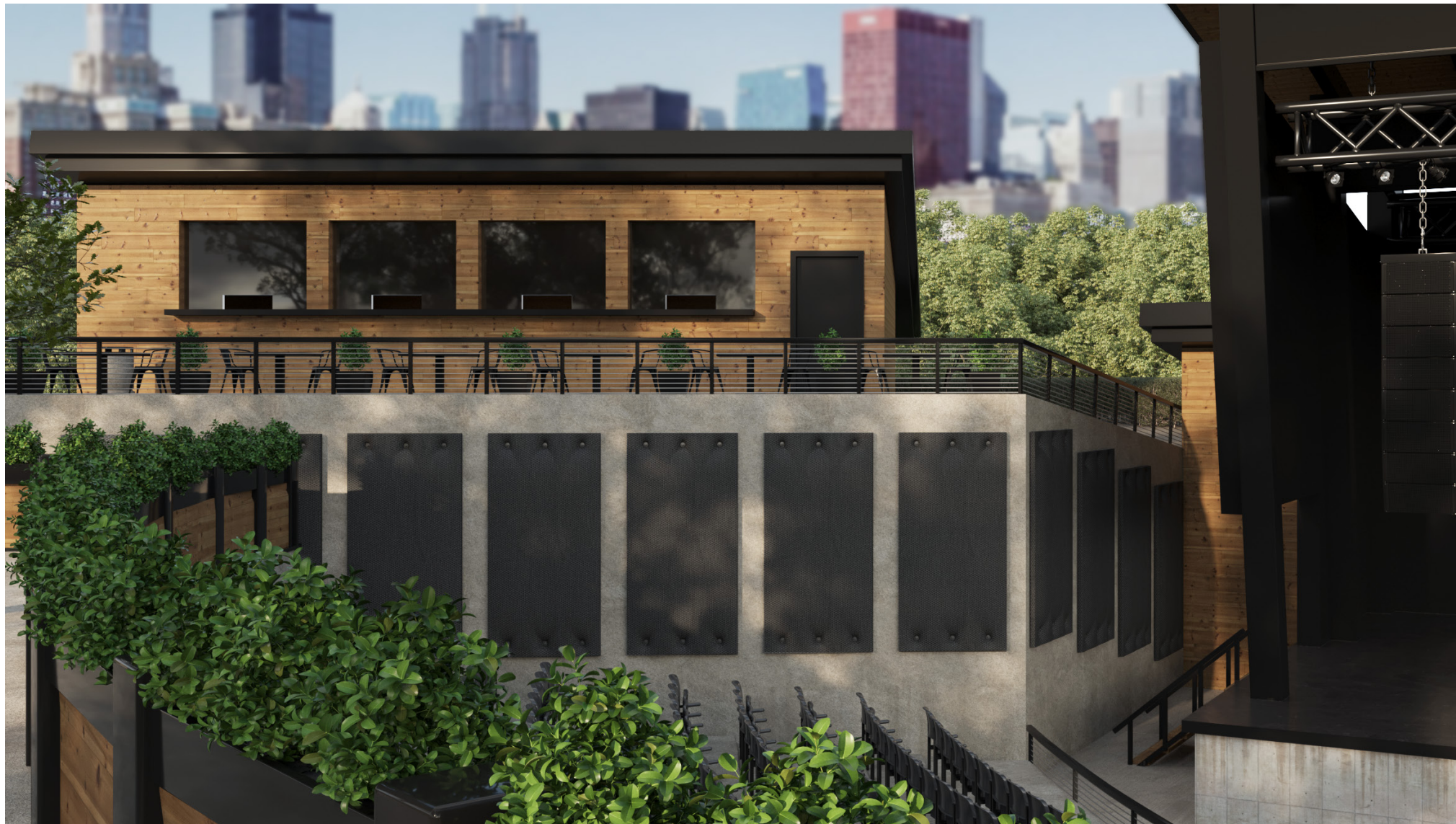
LAMVIN OPENED ITS DOORS WITH PREMA,

a premium line of baffles, banners, noise barriers and sound curtains that can be used in interior or exterior applications. All are offered in standard and custom sizes, and twelve rich colors.



lamvin.com/prema





WALL BAFFLES

Prema Wall Baffles are especially easy to install and effectively contain amplified sound. Some might say they are worthy of a round of applause.

 **THICKNESS 2"**

 **NRC 0.70**

 **FIRE TEST** Class B fire rated



CEILING BAFFLES

Prema Ceiling Baffles are the perfect solution to reverberation issues in outdoor lounges. Choose colors to match your branding, décor or elevate your exterior.

 **THICKNESS 2"**

 **NRC 0.80**

 **FIRE TEST** Class B fire rated

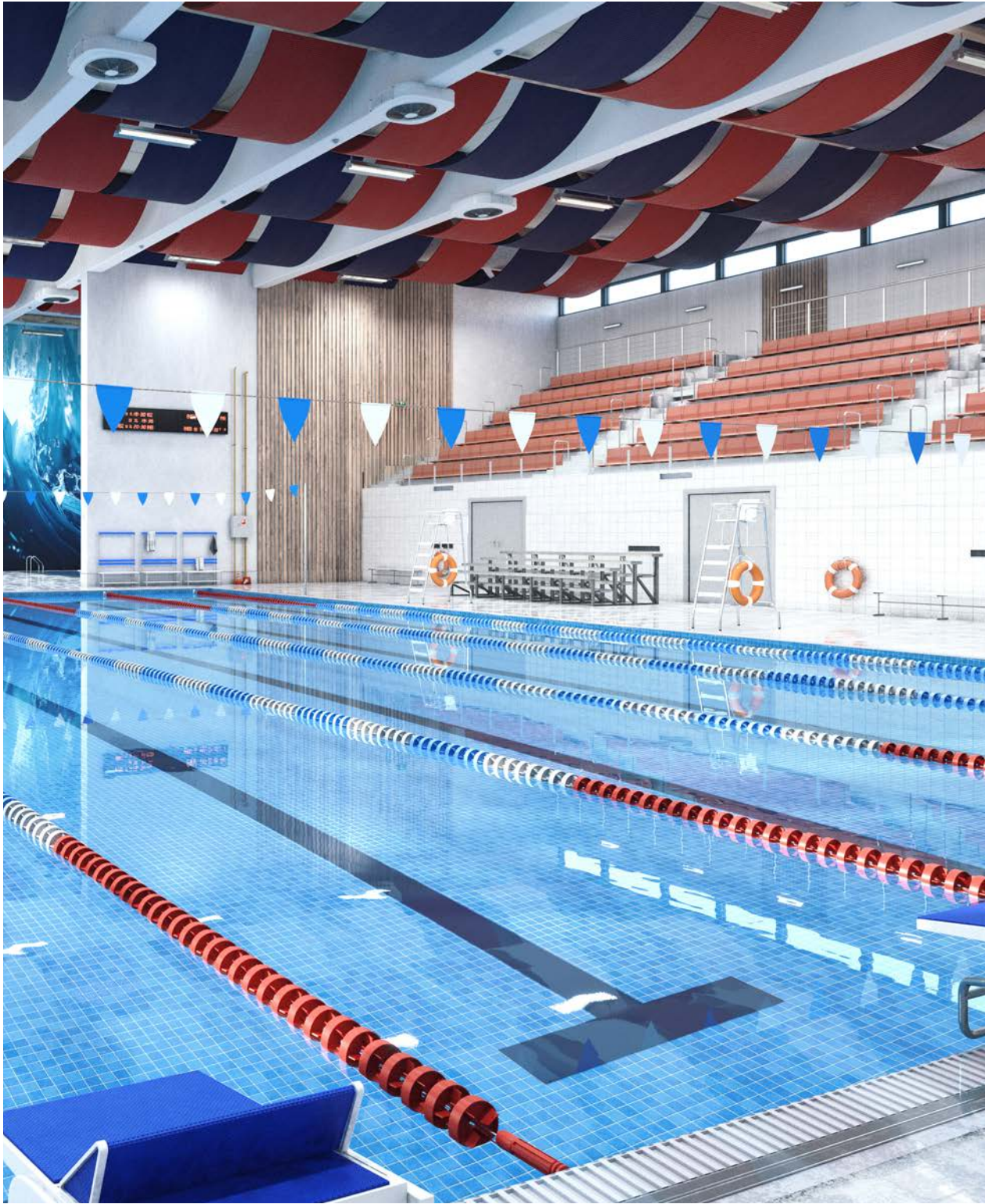
CATENARY BANNERS

Prema Catenary Banners work well in large outdoor spaces. Hung horizontally from stainless steel grommets or aluminum stiffeners, they help to improve both the ambiance and acoustics of live performances.

 **THICKNESS** 2"

 **NRC** 0.85

 **FIRE TEST** Class B fire rated



QUILTED ABSORBERS

Outdoor dining just got a bit more enjoyable thanks to Prema Quilted Absorbers. Diners will appreciate how they help to quiet ambient noise.

 **THICKNESS** 2"

 **NRC** 0.70

 **FIRE TEST** Class B Flammability Rated per ASTM E- 84



BARRIER SEPTUM ABSORBERS

Prema Barrier Septum Absorbers make an impactful visual statement while equally impacting sound levels on shop floors, back of house areas at music venues and more.

 **THICKNESS 2"**

 **NRC 0.60 STC 27**

 **FIRE TEST** Class A Flammability Rated per ASTM E- 84



BARRIER BACKED ABSORBERS

Manufacturing spaces get a makeover with Prema Barrier Backed Absorbers. Match your corporate colors or make a color statement.

 **THICKNESS 2"**

 **NRC 0.65 STC 29**

 **FIRE TEST** Class A Flammability Rated per ASTM E- 84

RESOURCES

VISIT LAMVIN TO EXPLORE:

- Sustainability Resources
- Inspiration Lookbooks
- Installation Guides
- Color & Finish Options
- Acoustical Data
- Upcoming Tradeshow & Events
- Case Studies
- Application Renders



Declare.





A CATALYST ACOUSTICS GROUP BRAND



LAMVIN

lamvin.com |     