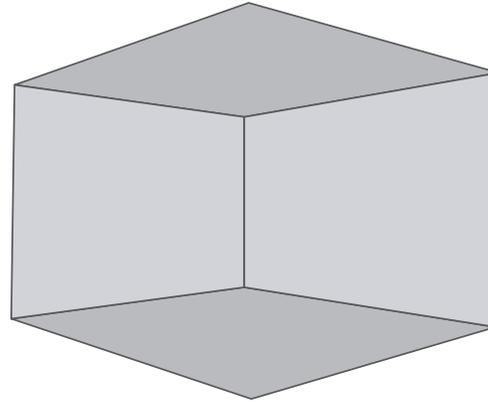# WANDER

felt wall and ceiling

MPS™

HOW TO SPECIFY

To ensure you get the most out of your space with Wander, follow this comprehensive guide on how to specify your acoustic felt wall.
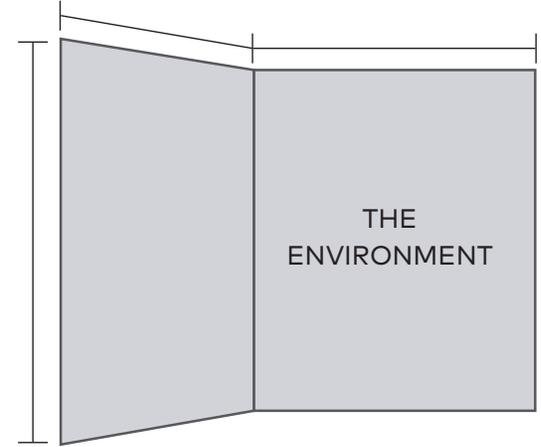
Whether you're an architect, designer, or facilities manager, this guide will walk you through the key considerations to tailor these panels to your unique needs.

01   APPLICATION

Choose your application. Wall, ceiling, or both.

02   SPECS

THE
ENVIRONMENT

Tell us about your space, the design, and dimensions.

03   WOODGRAINS

What's your woodgrain?
(See page 7)
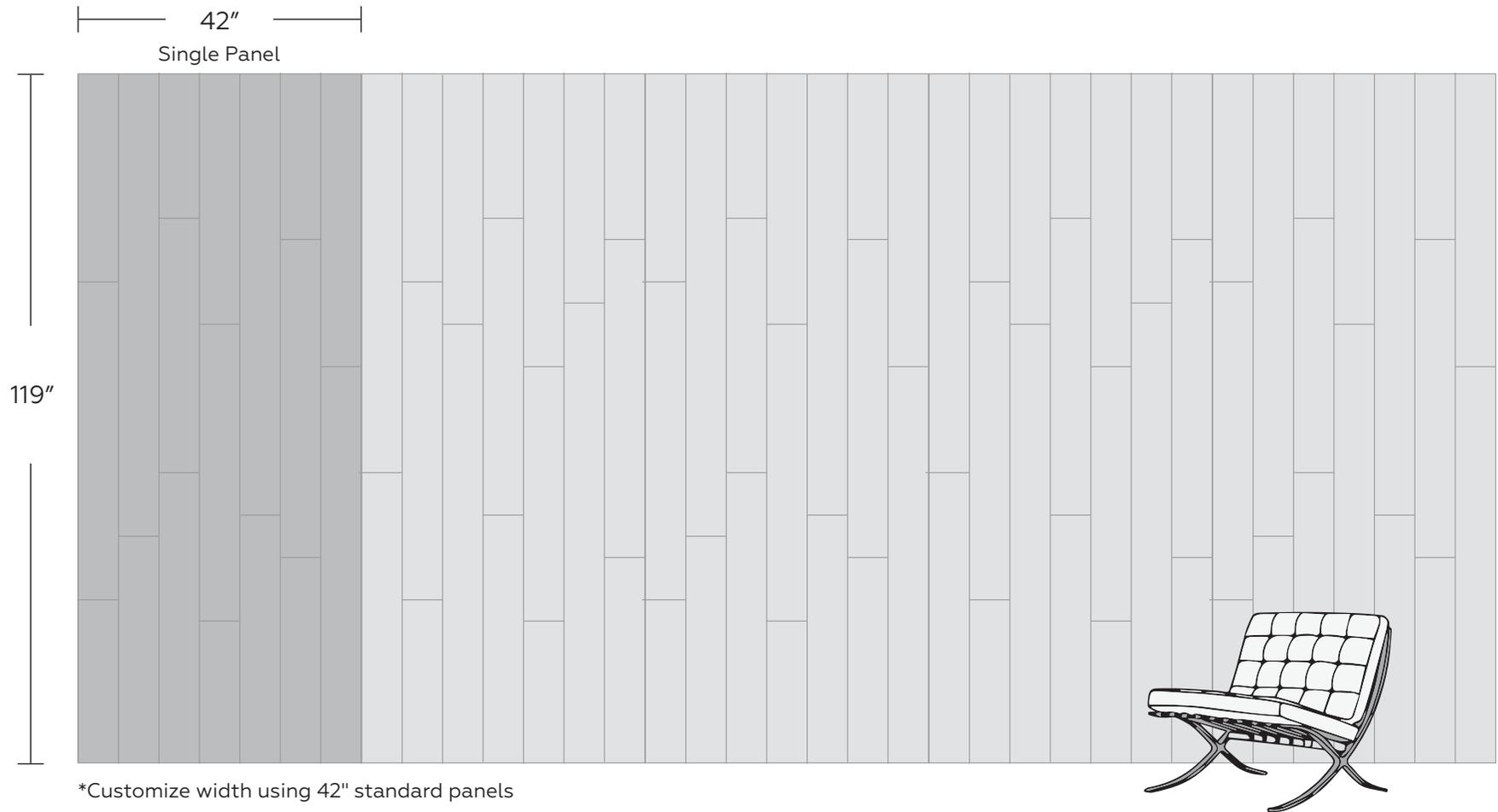
04   MAKE IT YOUR OWN!

SHADES   by   ◻ MPS™

| ✅ Signature Series |
| 🎨 Studio Collaboration |
| 🧪 The Color Lab |

Even more color options with SHADES by MPS. (See page 7)

PRODUCT SPECIFICATIONS - VERTICAL WALL

STANDARD DIMENSIONS

Single Panel	42"W x 119"H
Single Plank	6"W x Variable H
Felt Thickness	⅜"

42"
Single Panel

119"

*Customize width using 42" standard panels

PRODUCT SPECIFICATIONS - HORIZONTAL WALL & CEILING

STANDARD DIMENSIONS

Single Panel	42"W x 81"H
Single Plank	6"W x Variable H
Felt Thickness	⅜"

81"
Single Panel

42"
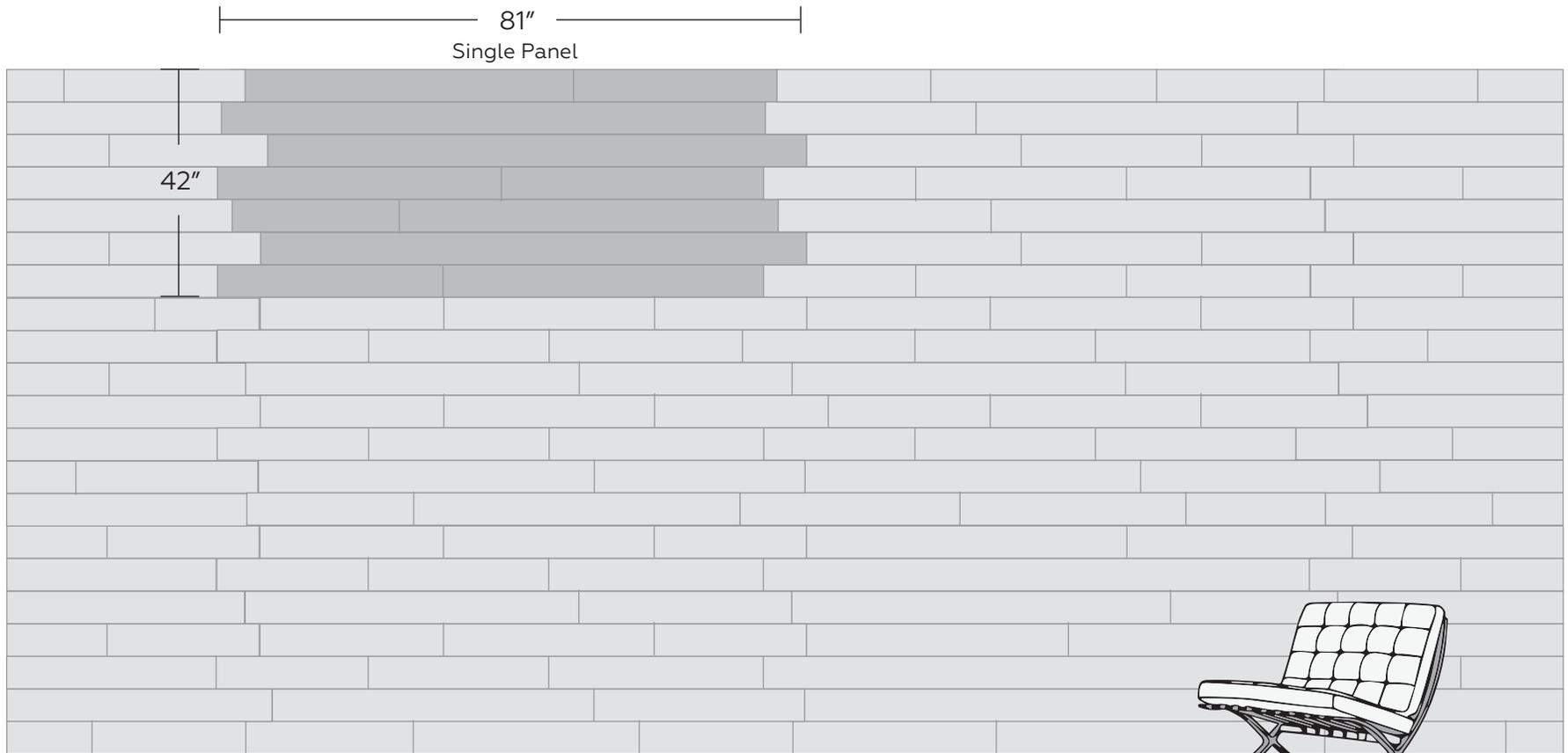
*Customize width using 42" standard panels

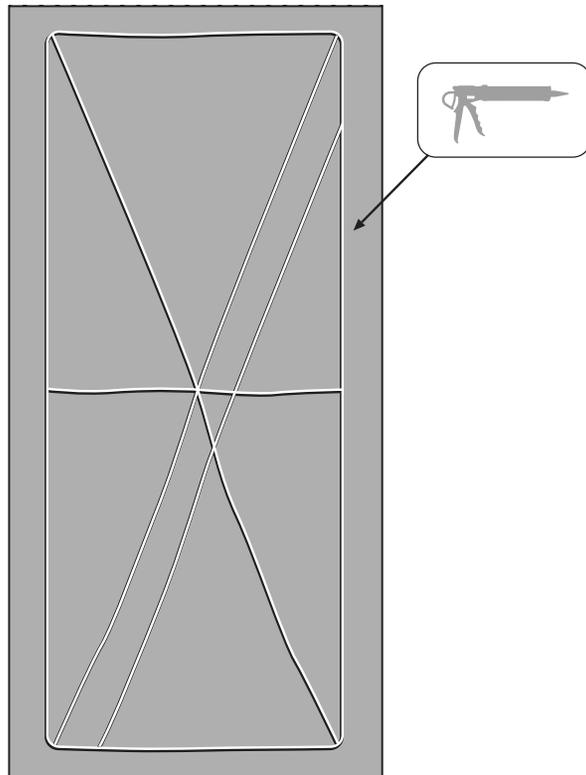# PRODUCT SPECIFICATIONS - WALL

CONNECTION

Standard Connection: Construction Adhesive
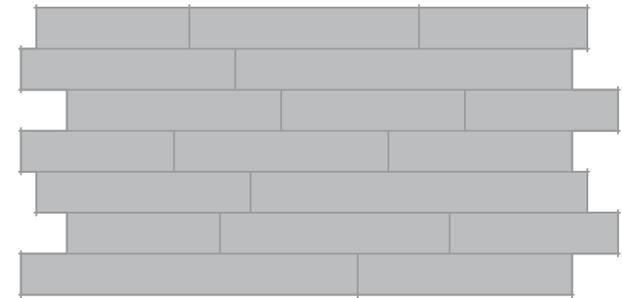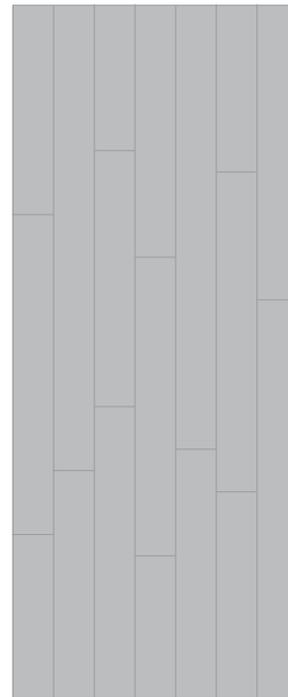(provided by MPS)

ADDITIONAL OPTIONS

Configurations: Vertical or horizontal

Wood Print: Choose to print woodgrain before
V-cut (exposing base PET color) or print
after V-cut

CONSTRUCTION ADHESIVE

VERTICAL OR HORIZONTAL
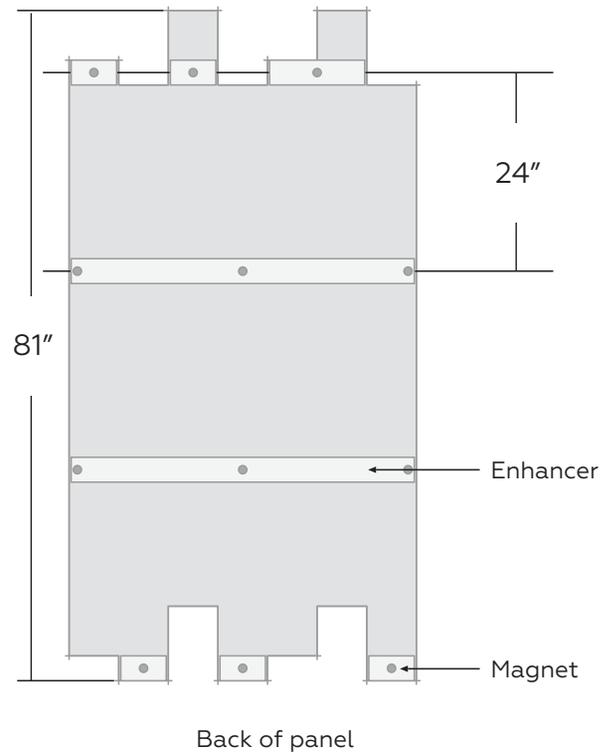
PRODUCT SPECIFICATIONS - CEILING

CONNECTION

Standard Connection: Magnets (provided by MPS)
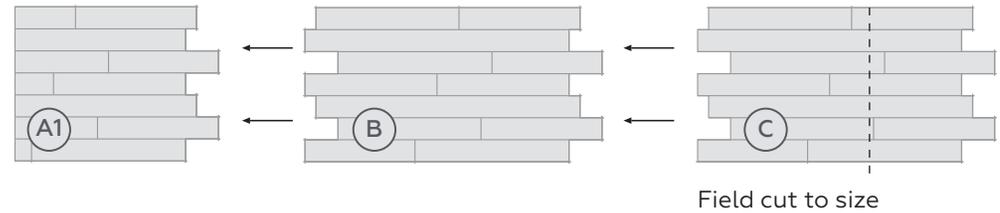on 2x2 15/16" T-grid

ADDITIONAL OPTIONS

Wood Print: Choose to print woodgrain before
V-cut (exposing base PET color) or print
after V-cut

MAGNETIC CONNECTION

24"

81"

Enhancer

Magnet

Back of panel

PANEL LAYOUT

FIRST STARTER

A1   B   C

Field cut to size

SECOND STARTER

A2   B   C

Field cut to size

PRODUCT SPECIFICATIONS - CEILING

CONNECTION

Standard Connection: Screws and plugs
(provided by MPS) on 2x2 15/16" T-grid

ADDITIONAL OPTIONS

Wood Print: Choose to print woodgrain before
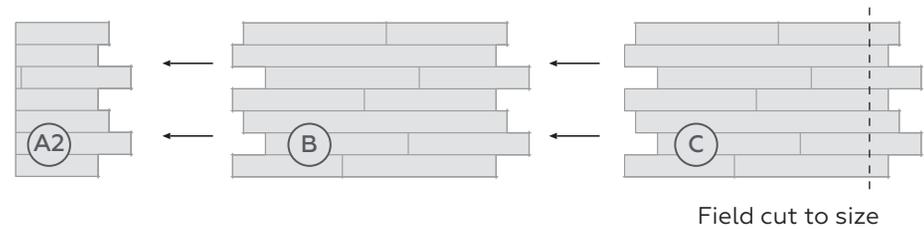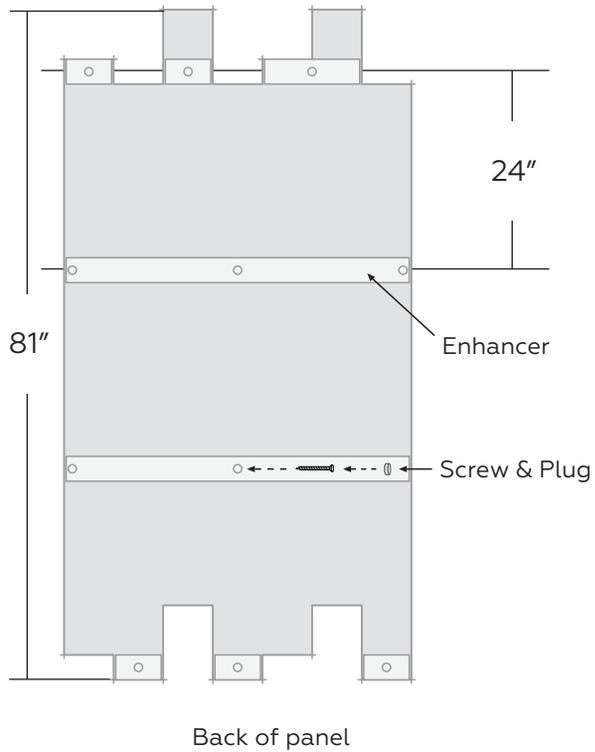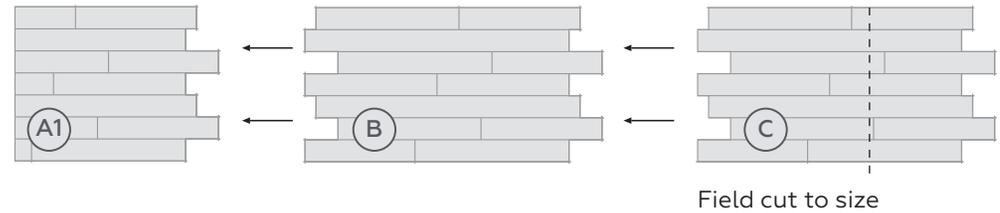V-cut (exposing base PET color) or print
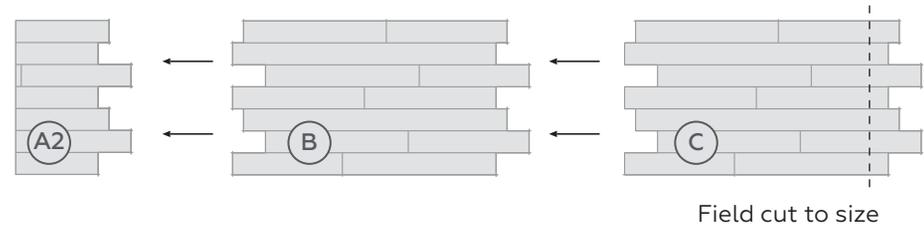after V-cut

SCREWS & PLUGS CONNECTION

24"

81"

Enhancer

Screw & Plug

Back of panel

PANEL LAYOUT

FIRST STARTER

A1 ← B ← C

Field cut to size

SECOND STARTER

A2 ← B ← C

Field cut to size

TECHNICAL SPECIFICATIONS

Absorption

Standard: .32 NRC

(subject to mounting conditions)

Fire Rating

ASTM E84 Class A

Warranty

Two (2) Years

VOC

ASTM D5116 Compliant

Material

PET Felt: 100% polyester fiber

Maintenance

Vacuum clean to remove dust
and debris

Sustainability

Declare.

MPS 9mm Acoustic Panels
MPS LLC

Final Assembly: Plano, Texas, USA
Life Expectancy: 50 Year(s)
End of Life Options: Salvageable/Reusable in its Entirety, Take Back Program (Plano, TX), Recyclable (100%)

Ingredients:

Polyethylene Terephthalate

Living Building Challenge Criteria: Compliant

I-13 Red List:
■ LBC Red List Free % Disclosed: 100% at 100ppm
☐ LBC Red List Approved VOC Content: Not Applicable
☐ Declared

I-10 Interior Performance: CDPH Standard Method v1.2-2017
I-14 Responsible Sourcing: Not Applicable

MPS-0001
EXP. 01 NOV 2026
Original Issue Date: 2022

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY
INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare

OEKO-TEX®
CONFIDENCE IN TEXTILES
STANDARD 100

COLORS & WOODGRAINS

MPS offers a range of standard colors, woodgrains, and custom colors with SHADES.

WOODGRAINS

PLYWOOD	AGED ASH	PLANCHE OAK	HONEY	ITALIAN WALNUT	ASH
WEATHERED TEAK	MAIN STREET ELM	WARM ASH	VISTA WALNUT	DARK WALNUT	
SABLE	BLONDE	NUTMEG			

SHADES by ⬒ MPS™

Your design world revolves around color, so don't be limited by standard colors and outdated palettes. We've distilled years of testing into a three-tier system that protects print quality and design intent.

*Some limitations apply. Consult your MPS acoustics expert to discuss your project.

RECOMMENDED	GUIDED CUSTOM	BESPOKE
Signature Series	**Studio Collaboration**	**The Color Lab**
Proven color. Perfect results.	Your color, guided by our expertise.	When your color needs to be one-of-a-kind.

STANDARD COLORS

SNOW	IVORY	SAND	MARBLE	CREAM	BISCUIT	KHAKI	EARTH	COFFEE	WINE	AVOCADO
SAGE	STONE	OCEAN	DENIM	GRANITE	SLATE	GRAPHITE	EVERGREEN	MIDNIGHT	ONYX	

MOUNTING OPTIONS

TOOLS REQUIRED

Cutting tool

Steel straightedge
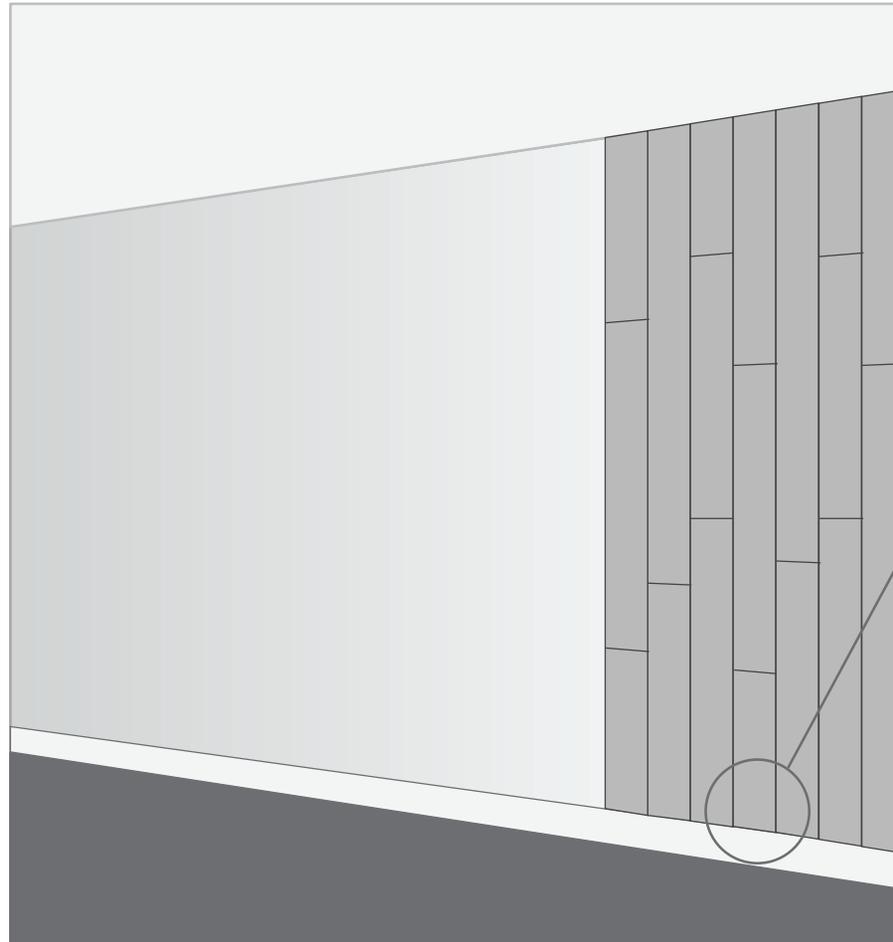
Drill

Hole saw

Construction adhesive (wall)

Magnets (ceiling)

Screws and plugs (ceiling)

DRY FIT (WALL CONFIGURATION)

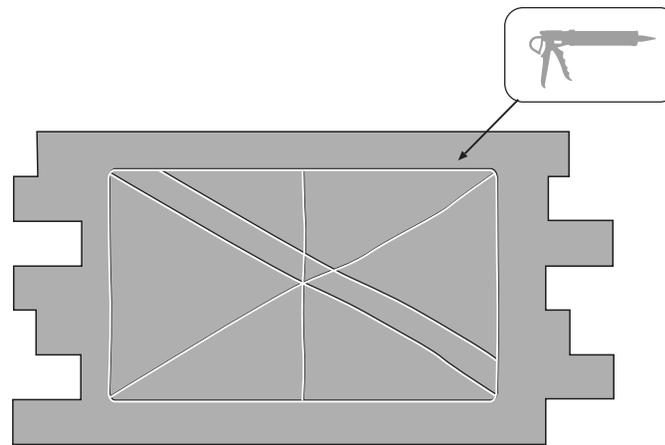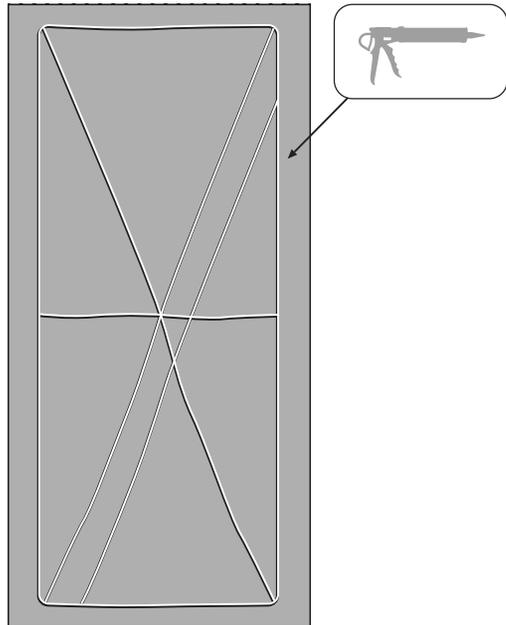Before applying adhesive, dry fit the first panel to the wall.

Note: to avoid irregularity, we recommend applying to the top of a baseboard.

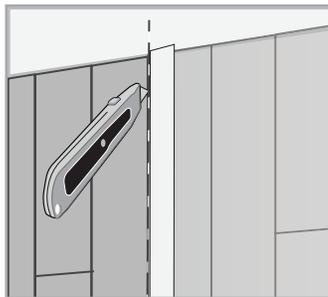*Ensure the surface is level or product will appear uneven

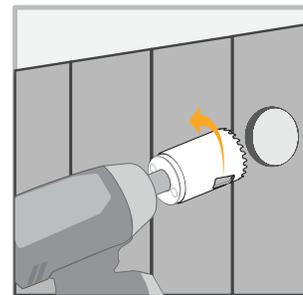# MOUNTING OPTIONS - WALL

APPLY CONSTRUCTION ADHESIVE

TRIM AS REQUIRED

Trim panels along the end to fit using a straight edge and cutting tool.
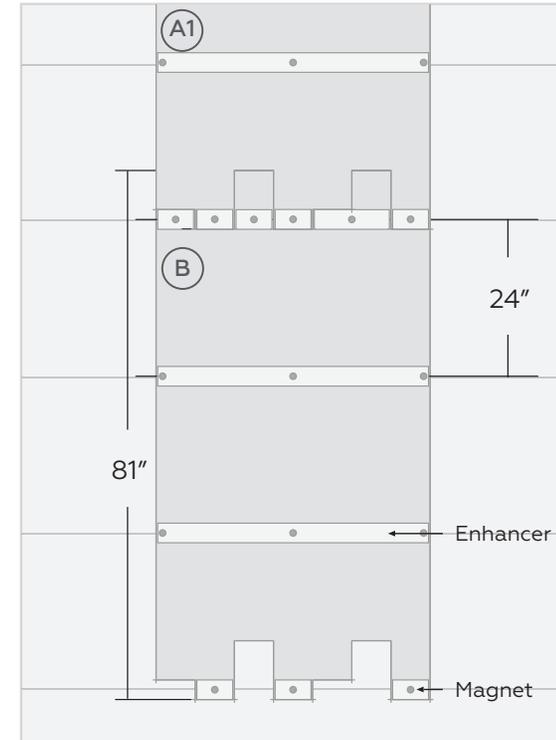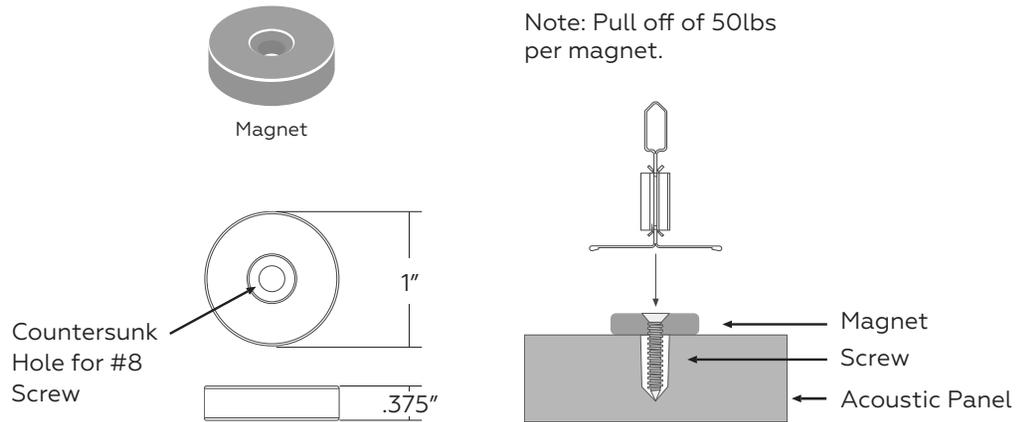
TRIMMING HOLES

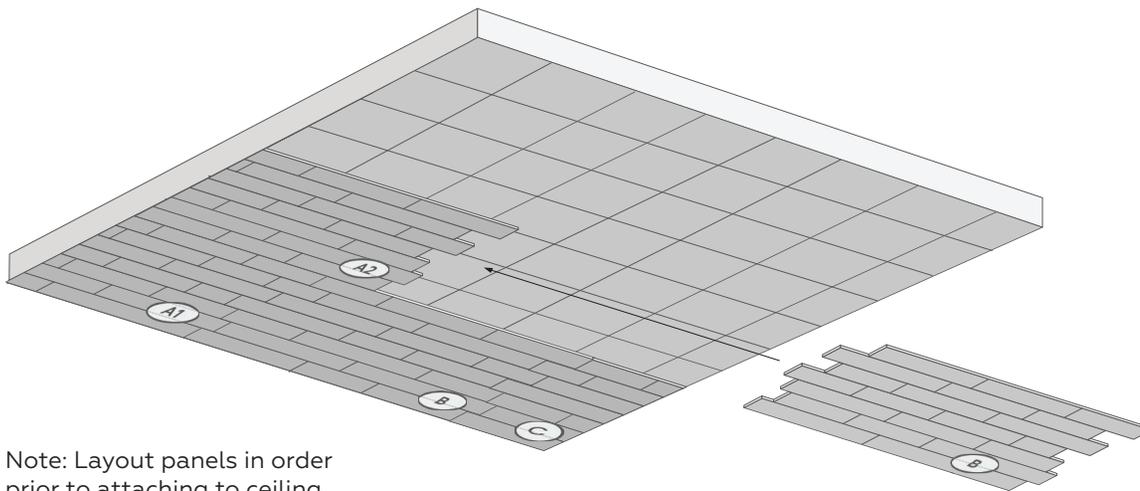When cutting a circular hole use a hole saw, and run it backwards to minimize pulling.

MOUNTING OPTIONS - CEILING
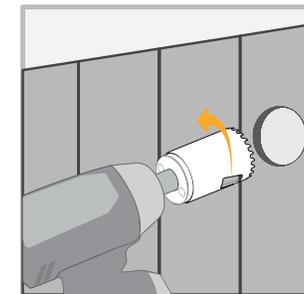
ATTACH MAGNETS AND CONNECT PANELS TO CEILING

Magnet

Note: Pull off of 50lbs per magnet.

Countersunk Hole for #8 Screw

1"

.375"

Magnet
Screw
Acoustic Panel

Magnets are attached to the horizontal grid-line. Vertical grid-line is for support of the ceiling grid only.

A1
B
24"
81"
Enhancer
Magnet

Note: Layout panels in order prior to attaching to ceiling.

A1
A2
B
C
B

TRIMMING HOLES

When cutting a circular hole use a hole saw, and run it backwards to minimize pulling.

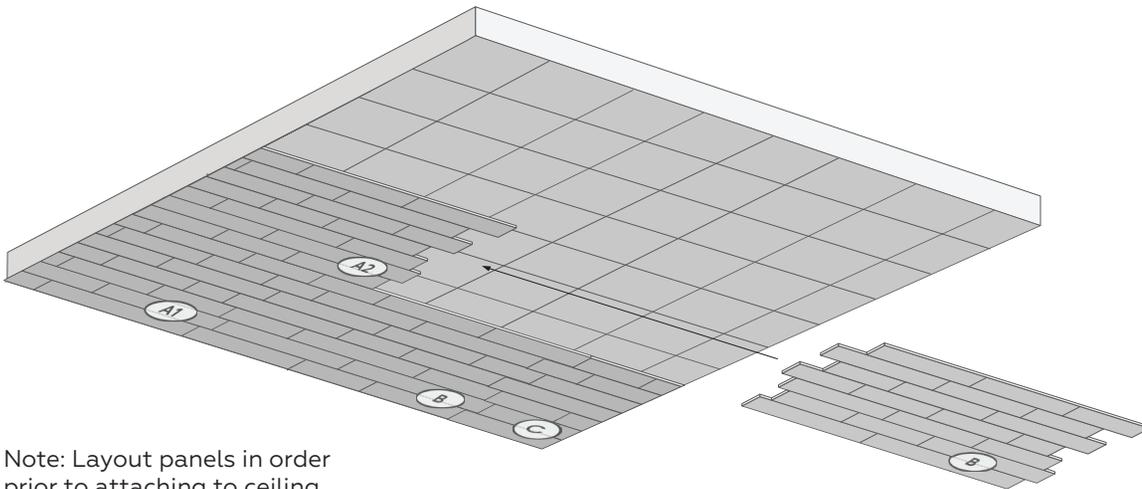# MOUNTING OPTIONS - CEILING

SCREWS AND PLUGS
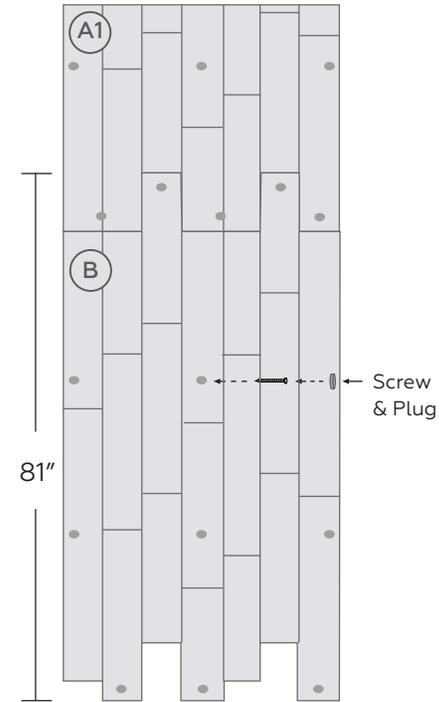
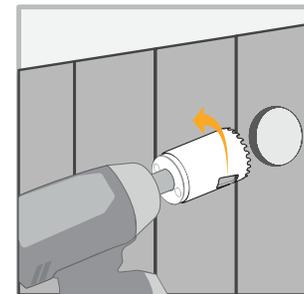Screw panels to ceiling and instert plugs.

Screw   Plug

A1

B

81"

Screw & Plug

Screw through the front of the panels to mount them to the ceiling. Follow the screws with plugs to conceal the hardware.

Note: Layout panels in order prior to attaching to ceiling.

TRIMMING HOLES

When cutting a circular hole use a hole saw, and run it backwards to minimize pulling.