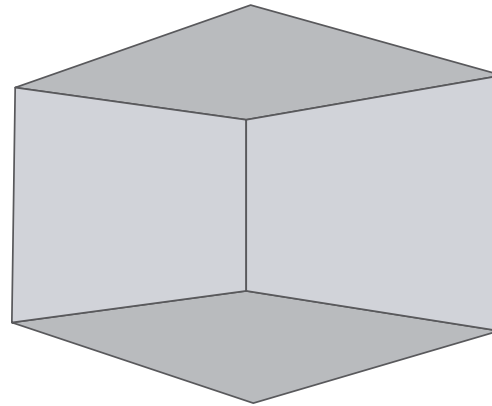# WANDER

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.
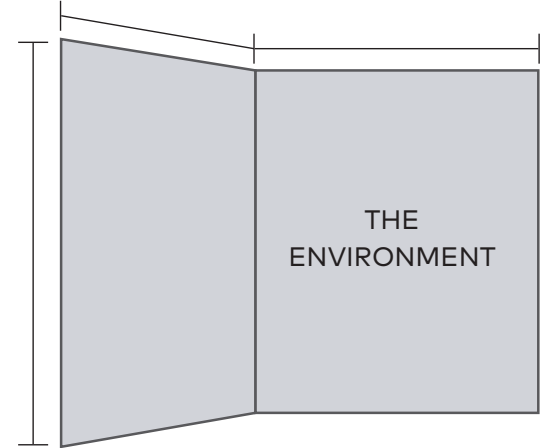
Whether you're an architect, designer, or facilities manager, this guide will walk you through the key considerations to tailor these panels to your unique needs.

01 APPLICATION

Choose your application. Wall, ceiling, or both.

02 SPECS

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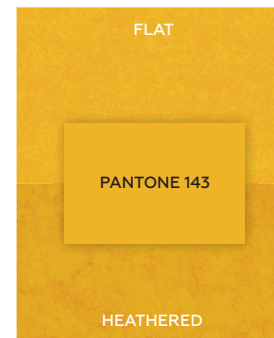
Tell us about your space, the design, and dimensions.

03 WOODGRAINS

What's your woodgrain?
(See page 7)

04 MAKE IT YOUR OWN!

FLAT

PANTONE 143

HEATHERED

Standard MPS colors   or   Spec your own color   or   Spec your own woodgrain or print
(See page 7)

(See page 7 for more on SHADES by ⊠MPS)

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"
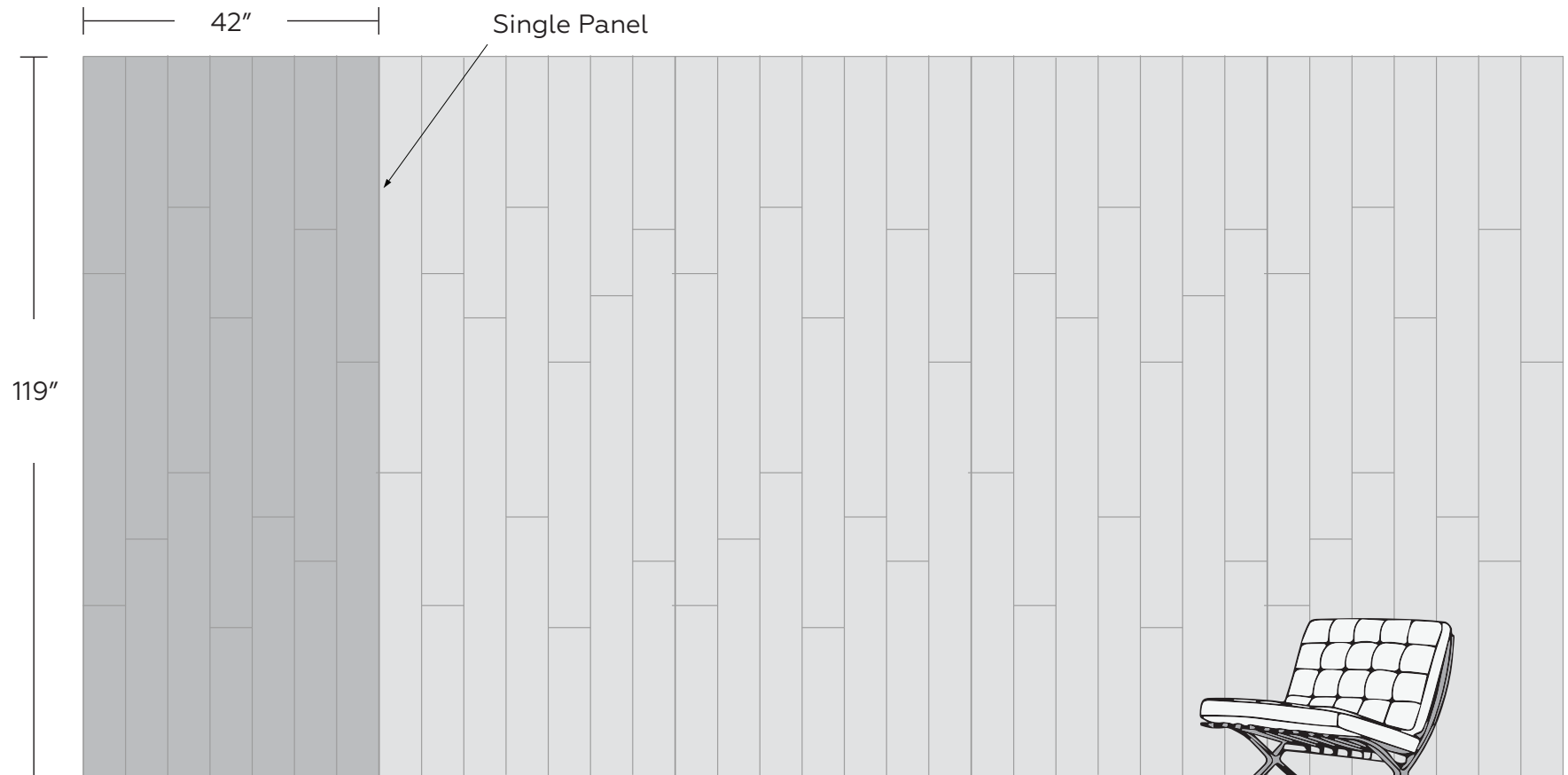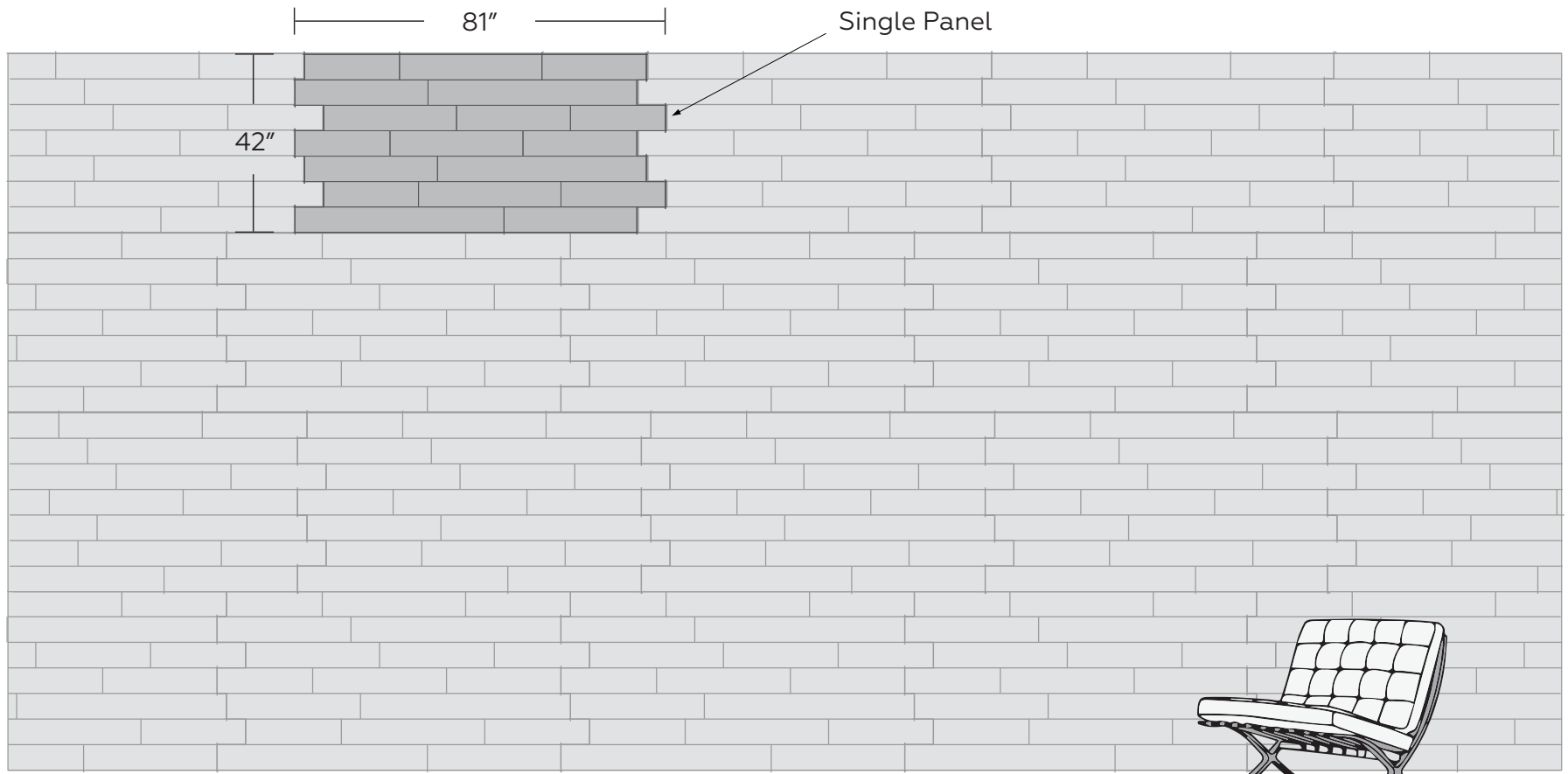
*Customize width using 42" standard panels

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"

42"

Single Panel

*Customize width using 42" standard panels

PRODUCT SPECIFICATIONS - WALL
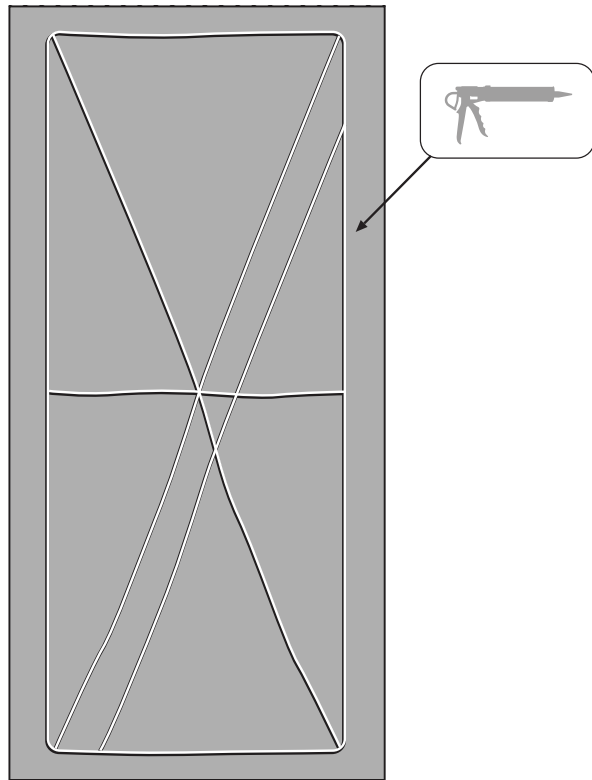
CONNECTION

Standard Connection: Construction Adhesive
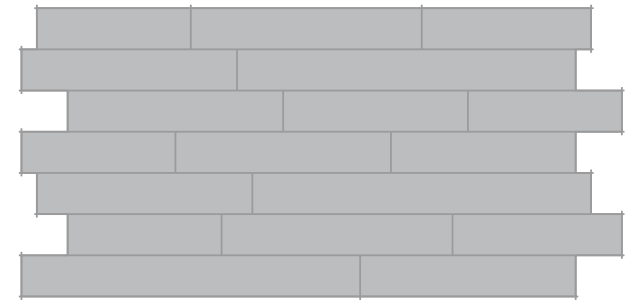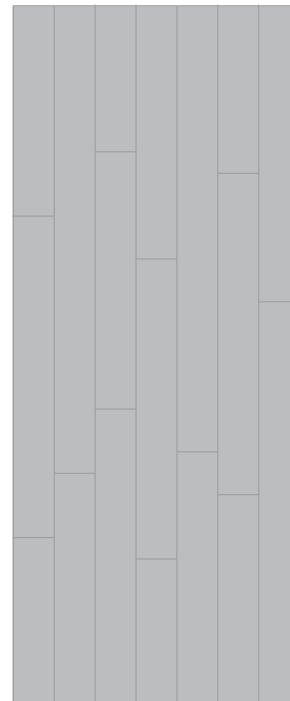(provided by MPS)

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
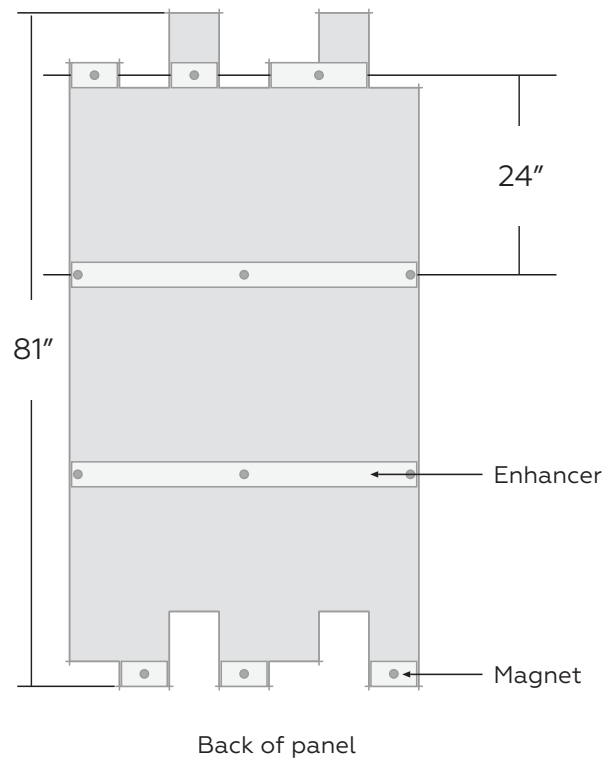
PRODUCT SPECIFICATIONS - CEILING

CONNECTION

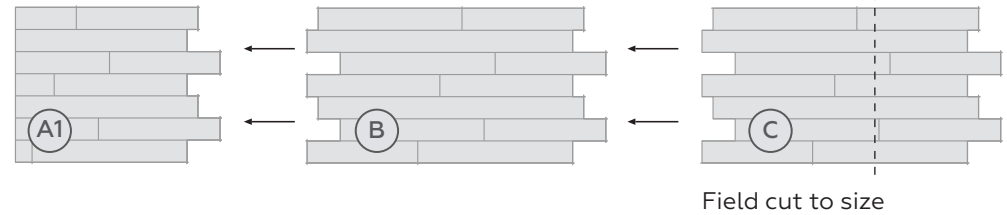Standard Connection: Magnets (provided by MPS)
on 2x2 15/16" T-grid

ADDITIONAL OPTIONS

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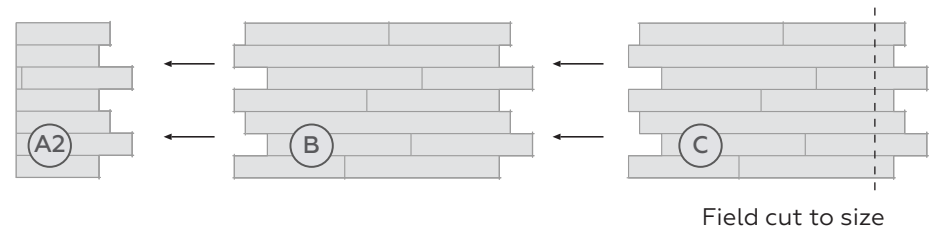V-cut (exposing base PET color) or print
after V-cut

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
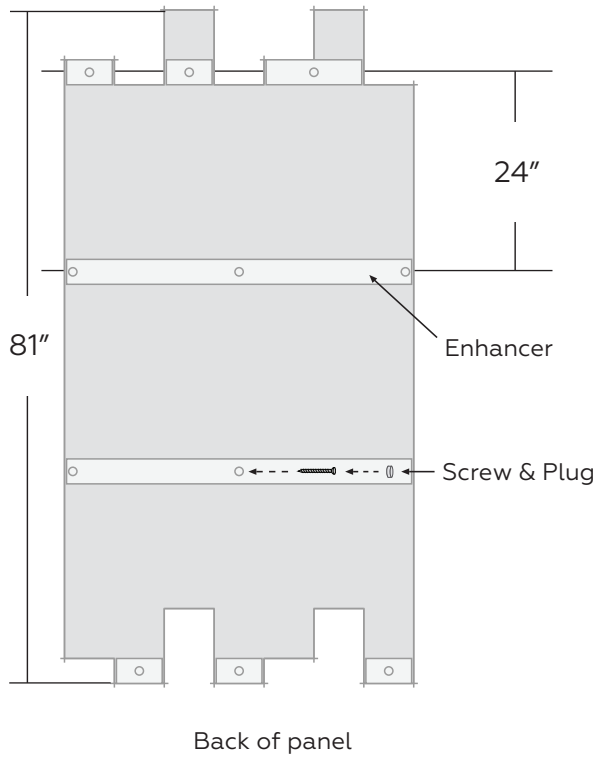
PRODUCT SPECIFICATIONS - CEILING

CONNECTION

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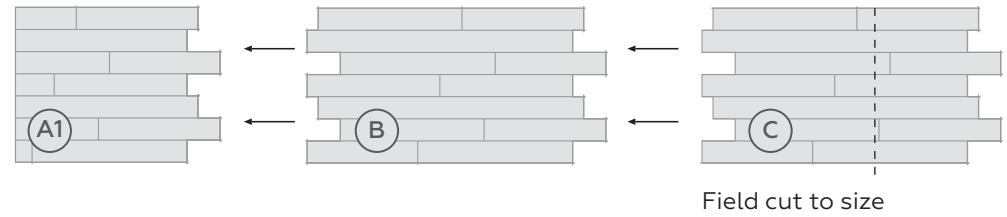(provided by MPS) on 2x2 15/16" T-grid

ADDITIONAL OPTIONS

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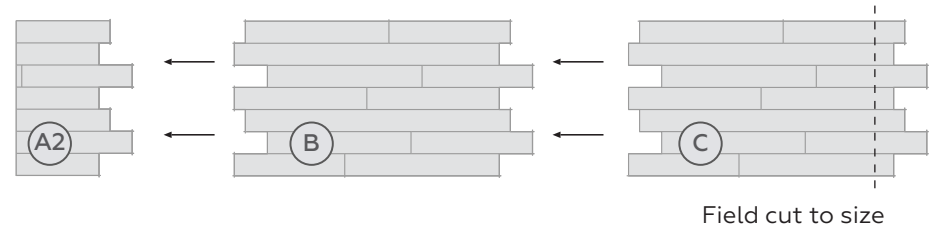after V-cut

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

Ingredients:

MPS 9mm PET: 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 2025
Original Issue Date: 2022

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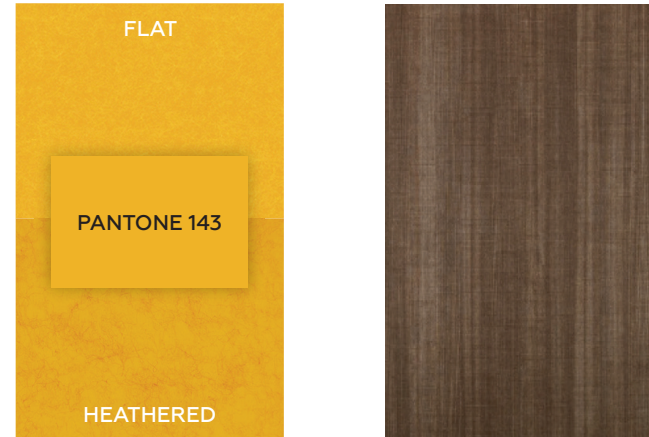INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare

USGBC | WELL PLATINUM 2017 | REACH COMPLIANT | Red List Free

LIVING BUILDING CHALLENGE | OEKO-TEX® CONFIDENCE IN TEXTILES STANDARD 100

COLORS & WOODGRAINS

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

WOODGRAINS

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

SHADES   by ⬗ MPS™

FLAT

PANTONE 143

HEATHERED

Custom Colors

Custom Prints

Your design world revolves around color, so don't be limited by standard colors and outdated palettes. Shades offers Pantone options, full-color prints, and unique gradients. Flat or Heathered? Your choice.

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

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
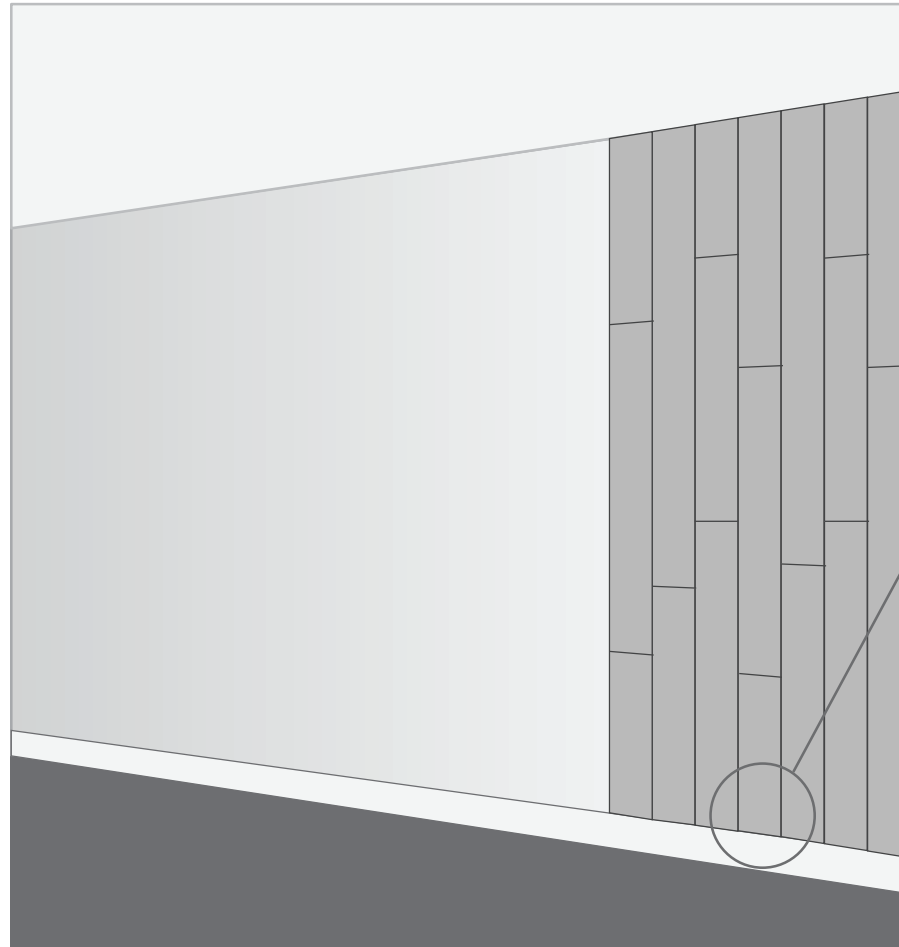
Drill

Hole saw

Construction adhesive (wall)

Magnets (ceiling)

Screws and plugs (ceiling)

DRY FIT (WALL CONFIGURATION)

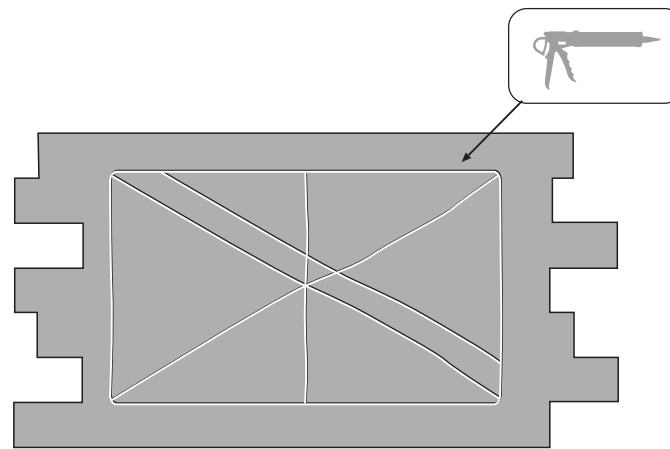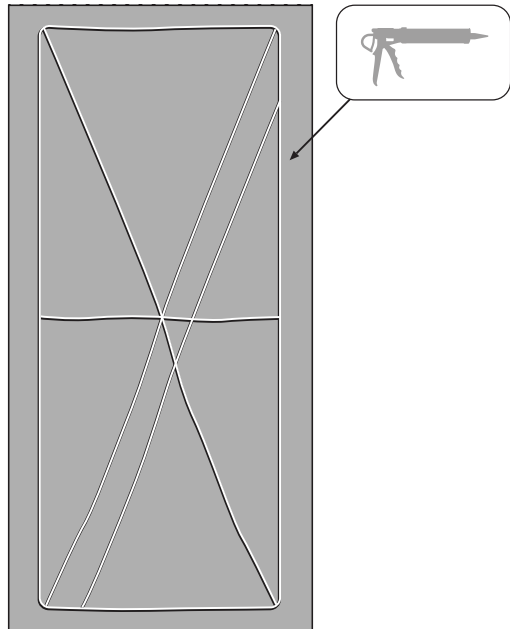Before applying adhesive, dry fit the first panel to the wall.

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

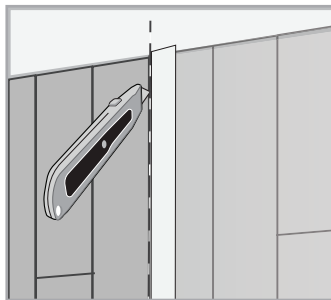*Ensure the surface is level or product will appear uneven

MOUNTING OPTIONS - WALL

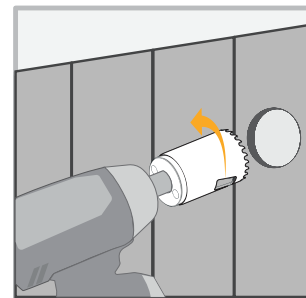## APPLY CONSTRUCTION ADHESIVE

TRIM AS REQUIRED

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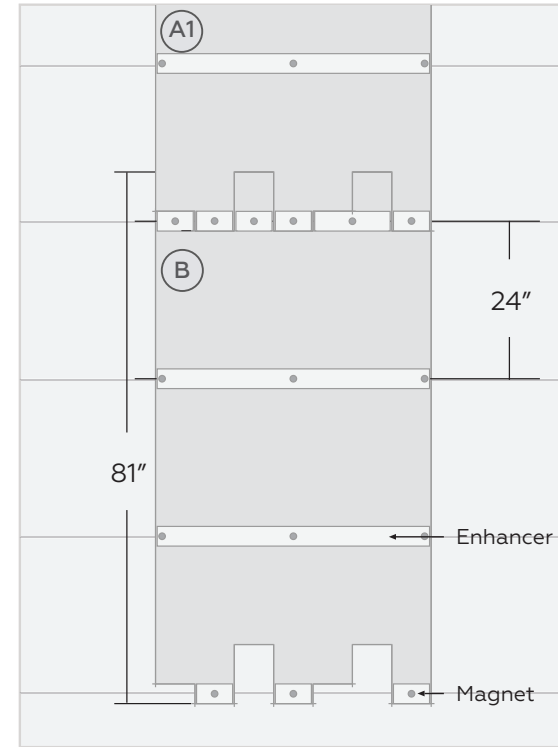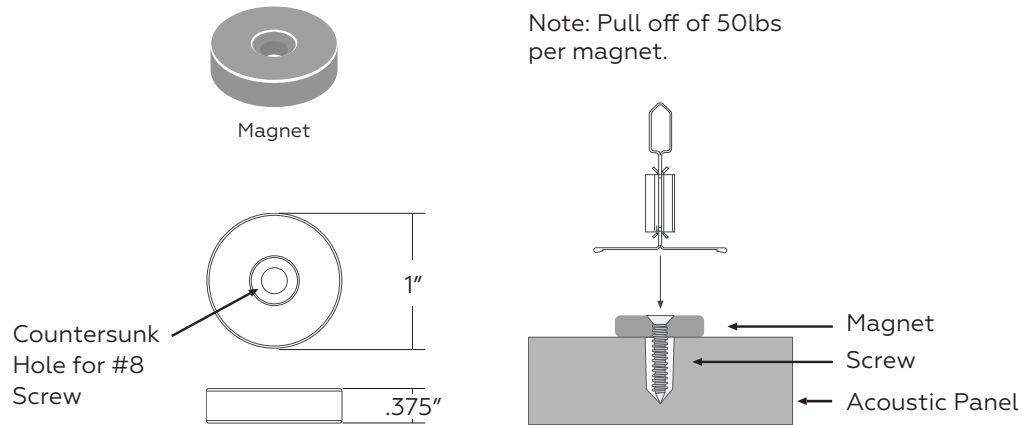
TRIMMING HOLES

When cutting a circular hole use a hole saw, and run it backwards to minimize pulling.
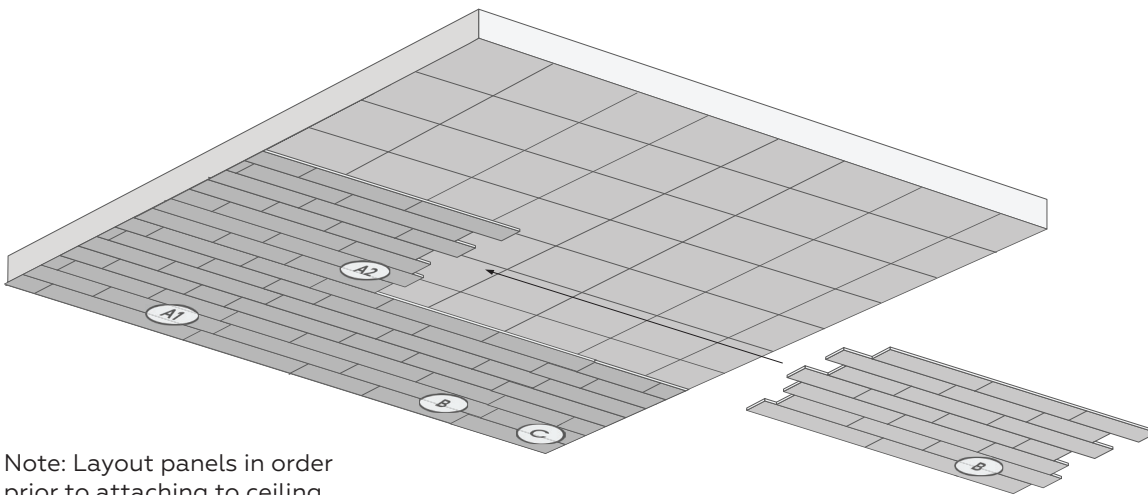
MOUNTING OPTIONS - CEILING
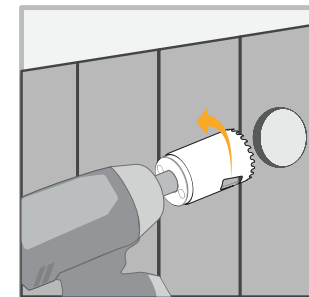
ATTACH MAGNETS AND CONNECT PANELS TO CEILING

Magnet

Countersunk Hole for #8 Screw

1"

.375"

Note: Pull off of 50lbs per magnet.

Magnet
Screw
Acoustic Panel

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

A1
B
24"
81"
Enhancer
Magnet

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

TRIMMING HOLES

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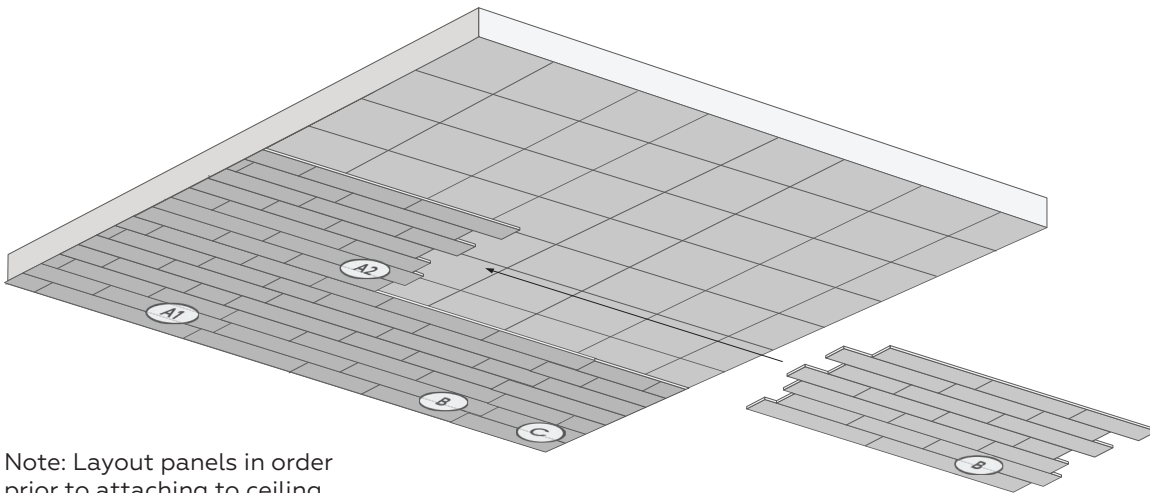
MOUNTING OPTIONS - CEILING

SCREWS AND PLUGS

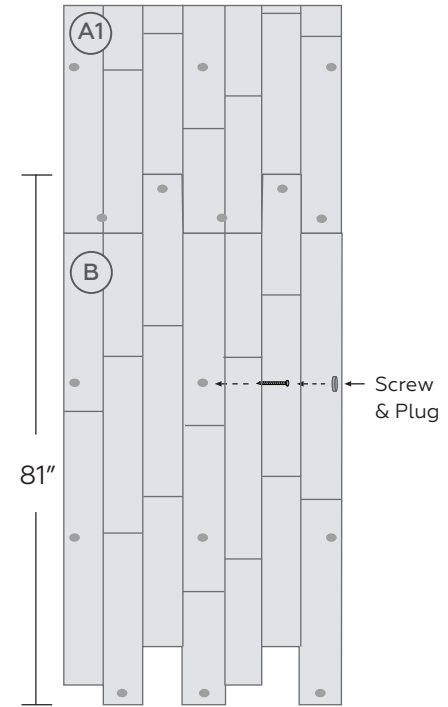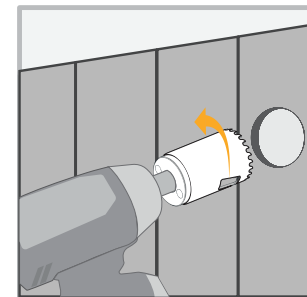Screw panels to ceiling and instert plugs.

Screw   Plug

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

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.

TRIMMING HOLES

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