Wall Scape

Monolith

Pillars of quiet

Dramatic forms, easy-listening.
Simple, rectangular forms—tall and
narrow—create a landmark wall scape.
Stone texture options offer monumental
aesthetics that tone down sound.

Photo by Kendall McCaugherty, Hall+Merrick+McCaugherty

TURF

How To Specify

Key Information

Monolith can heighten your space in a variety of ways. Consider these questions as you design your layout.

If shop drawings are required for your project, please follow steps 1 - 2.

Quick Ship

If you're looking to expedite your project, this product is available as Turf Quick Ship!

Using Quick Ship, our standard lead time for shop drawings is eliminated allowing the project to move directly into production.
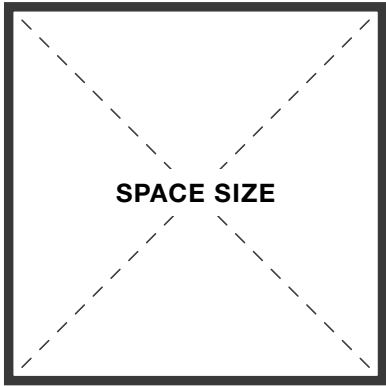
Please note, installation and layout drawings are not included in this process.

Turf recommends an additional 10-15% additional panels to cover overage / attic stock.

Stone Textures & Graphic Print

Monolith projects that use new Stone Textures or Graphic Print are not available for Quick Ship. Turf's design team can help guide you through these use cases.

1

SPACE SIZE

What are the dimensions of the space?

2

COLOR

What is the color or texture?

PAGE 14-16

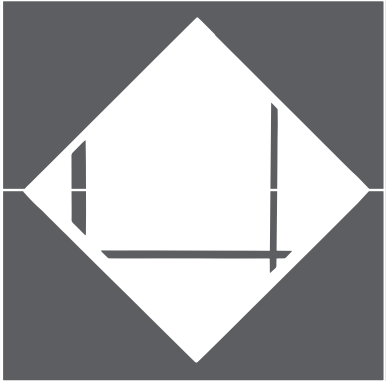**3**

STONE TEXTURES

If using Stone Textures, what is the proposed layout? Book, Slip, Reverse Slip, Aesthetic or Continuous?

PAGE 5-9

4

GRAPHIC PRINT

If using Graphic Print, What art do you want printed?

*Available Summer 2024

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QUICK SHIP

1. What size panels do you need?
2. What color are the panels?
3. How many panels do you need?
4. Do you want to include any additional product for overage or attic stock?

Dimensions

Standard Panel Size	24"W x 116"H x 2"D
Variable Width	12"W Min - 24"W Max
Variable Height	60"H Min - 116"H Max
Layout Types	Book Match
	Slip Match
	Reverse Slip Match
	Aesthetic Match
	Continuous Match
	Graphic Print
	See "Layout Type" pages for more information.

Connection

Wall Connection	Z-Clip

Color

9mm Palette	Monolith can be specified in any of our 9mm felt colors or Textures. Please note, Wood Textures do not coordinate with the various Layout Types.
Stone Textures	Monolith is designed with our Stone Textures in mind.
	See "9mm Stone Textures" page for the full range of options.
Graphic Print	UV ink creates colorful possibilities for Turf's felt. The acoustic performance isn't affected by printing, and with color matching, walls can expand the experience of a branded space.

*Available Summer 2024

MONOLITH PANEL WITH
Z-CLIP CONNECTION

60"-116"

12"-24"

REVEAL STRIP DETAIL

TOP & BOTTOM
OF MONOLITH
PANELS CAPPED

9MM REVEAL STRIP
TO BE APPLIED IN
FIELD

REVEAL STRIP TO
MATCH MONOLITH
PANEL COLOR
UNLESS NOTED
OTHERWISE

PANEL JOINT DETAIL

9MM REVEAL STRIP
TO BE APPLIED IN
FIELD

REVEAL STRIP TO
MATCH MONOLITH
PANEL COLOR
UNLESS NOTED
OTHERWISE

0.35"

Z-CLIP WALL DETAIL

Z-CLIP ATTACHED
TO PANEL

HANG PANEL ONTO
WALL ATTACHED
Z-BAR

Z-BAR ATTACHED
TO WALL BY
INSTALLER

ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE
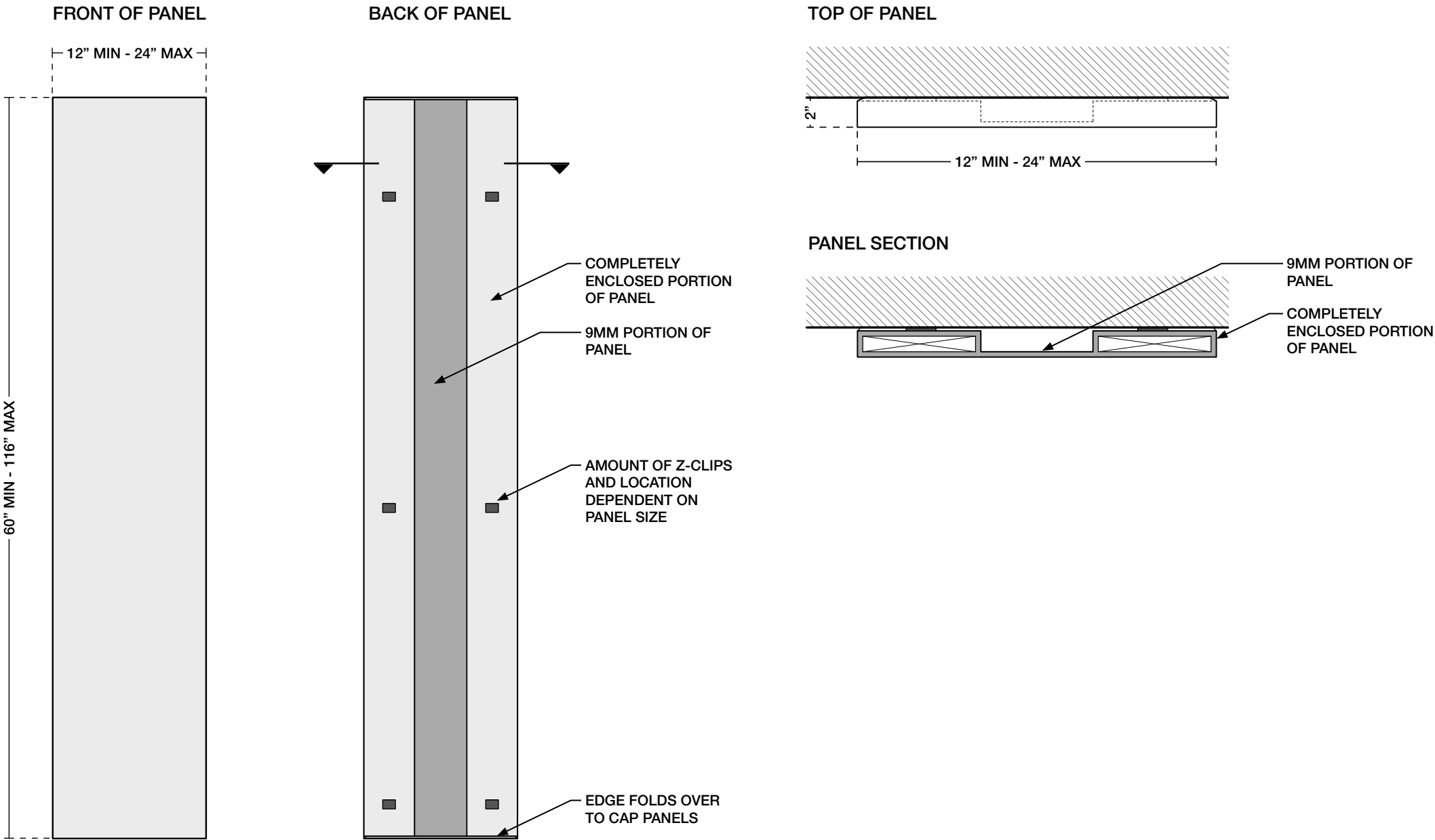
Panel Details

Design

Monolith can cover existing walls, elevating spaces and balancing sound. Panels are designed for wall use only. Stone Textures and Graphic Prints are both available.

Panel Depth

Panels have a flat face on the panel's front and are 2" deep.

There are portions of the panel that are completely enclosed and portions only as thick as the material.

Please see "Back of Panel" and "Panel Section" drawings for more information.

FRONT OF PANEL

12" MIN - 24" MAX

60" MIN - 116" MAX

BACK OF PANEL

COMPLETELY ENCLOSED PORTION OF PANEL

9MM PORTION OF PANEL

AMOUNT OF Z-CLIPS AND LOCATION DEPENDENT ON PANEL SIZE

EDGE FOLDS OVER TO CAP PANELS

TOP OF PANEL

2"

12" MIN - 24" MAX

PANEL SECTION

9MM PORTION OF PANEL

COMPLETELY ENCLOSED PORTION OF PANEL

Stone Layout Type - Book Match

Description

Book matching allows the texture to flow from panel to panel & mirror at any edge along the layout. Panels can be book matched along vertical and horizontal axes, creating a seamless pattern.

Book Match Considerations

The book match line must occur between panels, and can be placed at any panel edge along the wall.

Monolith can be book matched in the middle of your layout, or anywhere in between to create something unique.

Example Shown

This Layout Type is available in all Stone Texture options, the example shown uses ST11 Granite.

See the "9mm Stone Textures" page for more details.

TEXTURE SEAMLESSLY WRAPS MONOLITH PANELS AROUND EDGES

BOOK MATCH LINE MUST OCCUR BETWEEN PANELS

BOOK MATCHING CAN BE HORIZONTAL, VERTICAL OR BOTH

⊢ 12" MIN - 24" MAX ⊣

60" MIN - 116" MAX

BOOK MATCH PATTERN

PANEL 1 ▲   PANEL 2 ▲   PANEL 3 ▲   PANEL 4 ▲   PANEL 5 ▲   PANEL 6 ▲   PANEL 7 ▲   PANEL 8 ▲

BOOK MATCH EXAMPLE
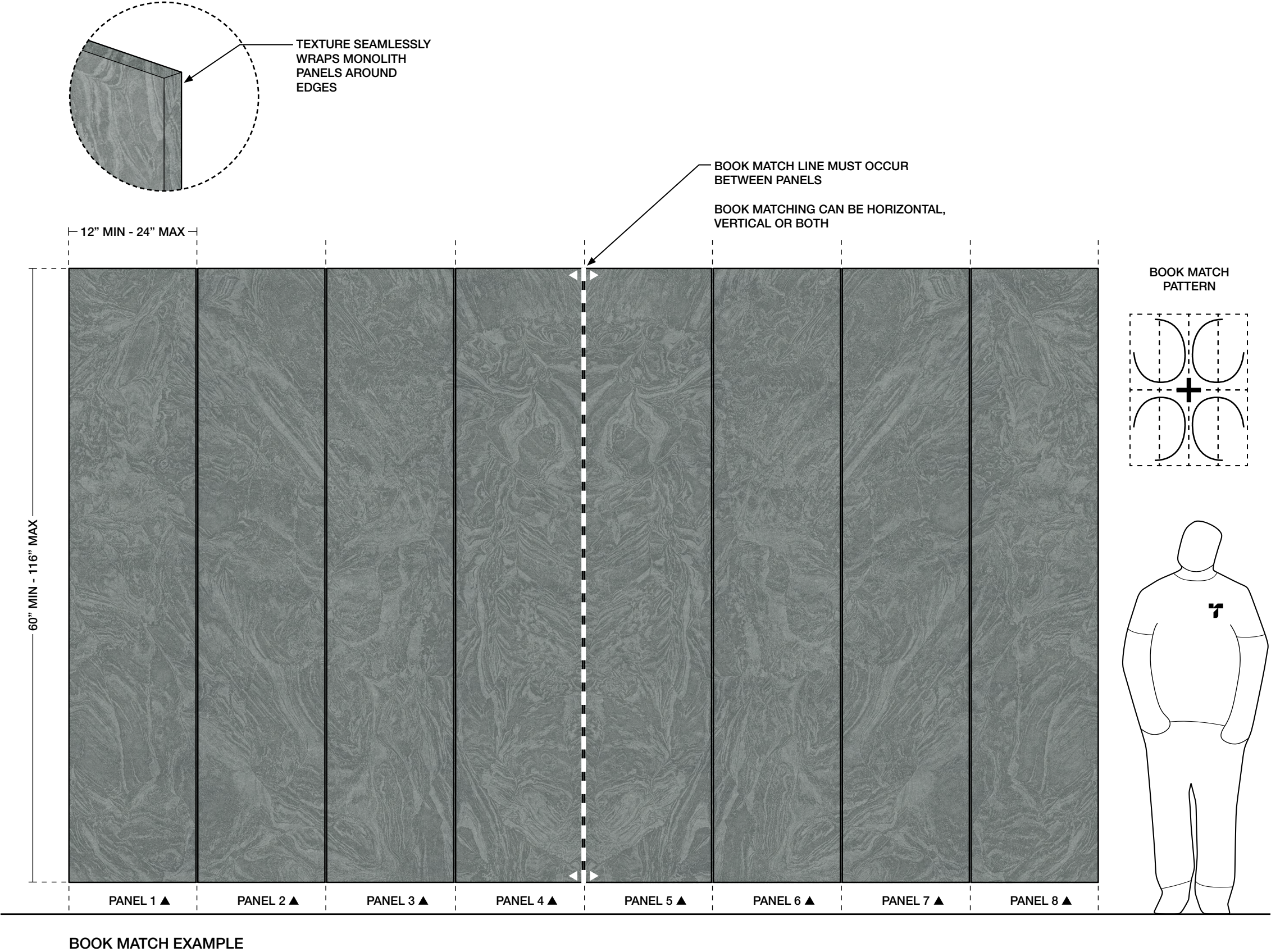
Stone Layout Type - Slip Match

Description

Slip matching creates a stamped look by using a single panel in the same orientation.

Example Shown

This Layout Type is available in all Stone Texture options, the example shown uses ST17 Travertine.

See the "9mm Stone Textures" page for more details.

12" MIN - 24" MAX

60" MIN - 116" MAX

SLIP MATCH PATTERN

PANEL 1 ▲   PANEL 1 ▲   PANEL 1 ▲   PANEL 1 ▲   PANEL 1 ▲   PANEL 1 ▲   PANEL 1 ▲   PANEL 1 ▲
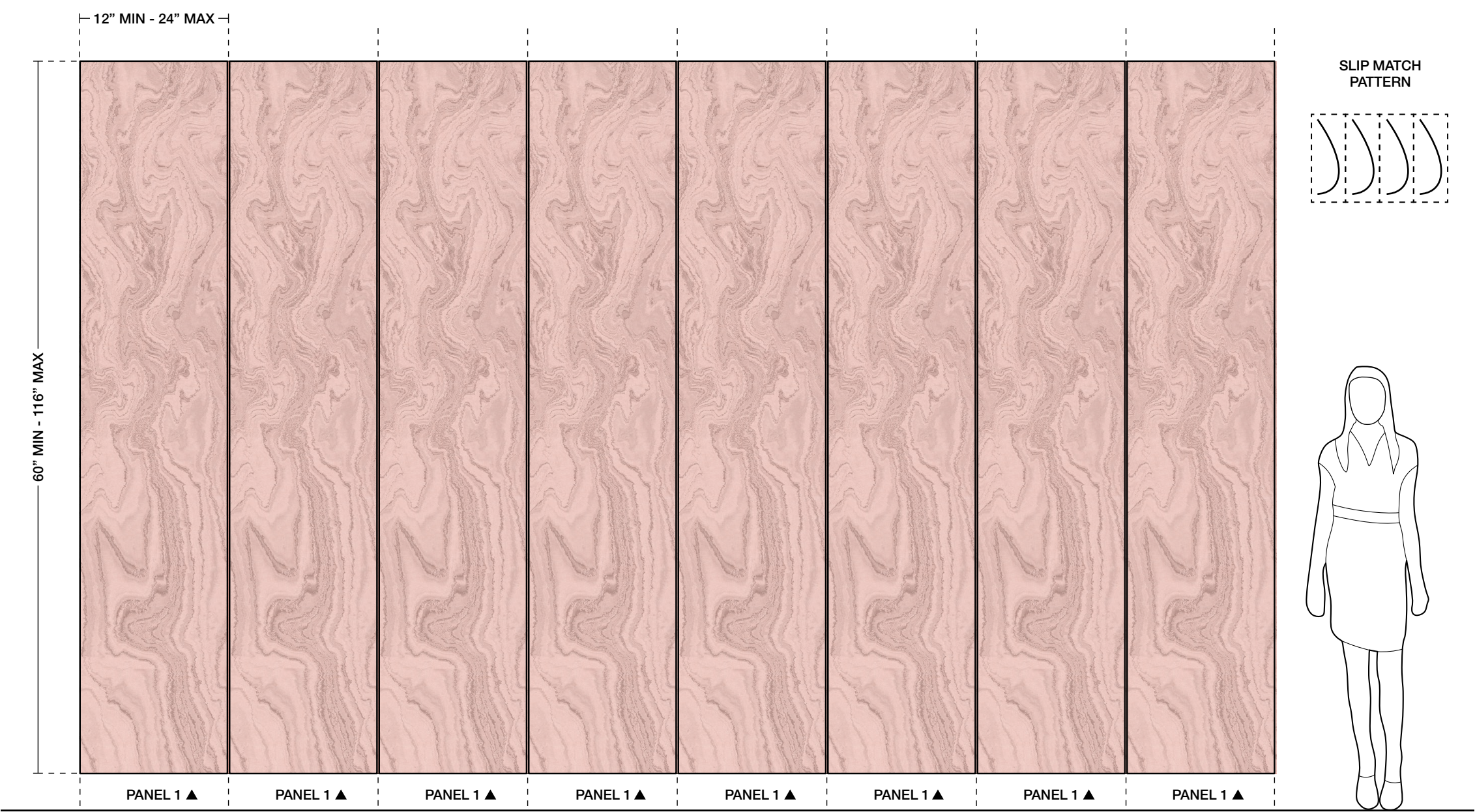
SLIP MATCH EXAMPLE

Stone Layout Type - Reverse Slip Match

Description

Reverse slip matching creates an alternating stamped look by reversing the orientation of a single panel.

Example Shown

This Layout Type is available in all Stone Texture options, the example shown uses ST83 Travertine.

See the "9mm Stone Textures" page for more details.

├ 12" MIN - 24" MAX ┤

60" MIN - 116" MAX

REVERSE SLIP MATCH PATTERN

PANEL 1 ▲   PANEL 1 ▼   PANEL 1 ▲   PANEL 1 ▼   PANEL 1 ▲   PANEL 1 ▼   PANEL 1 ▲   PANEL 1 ▼
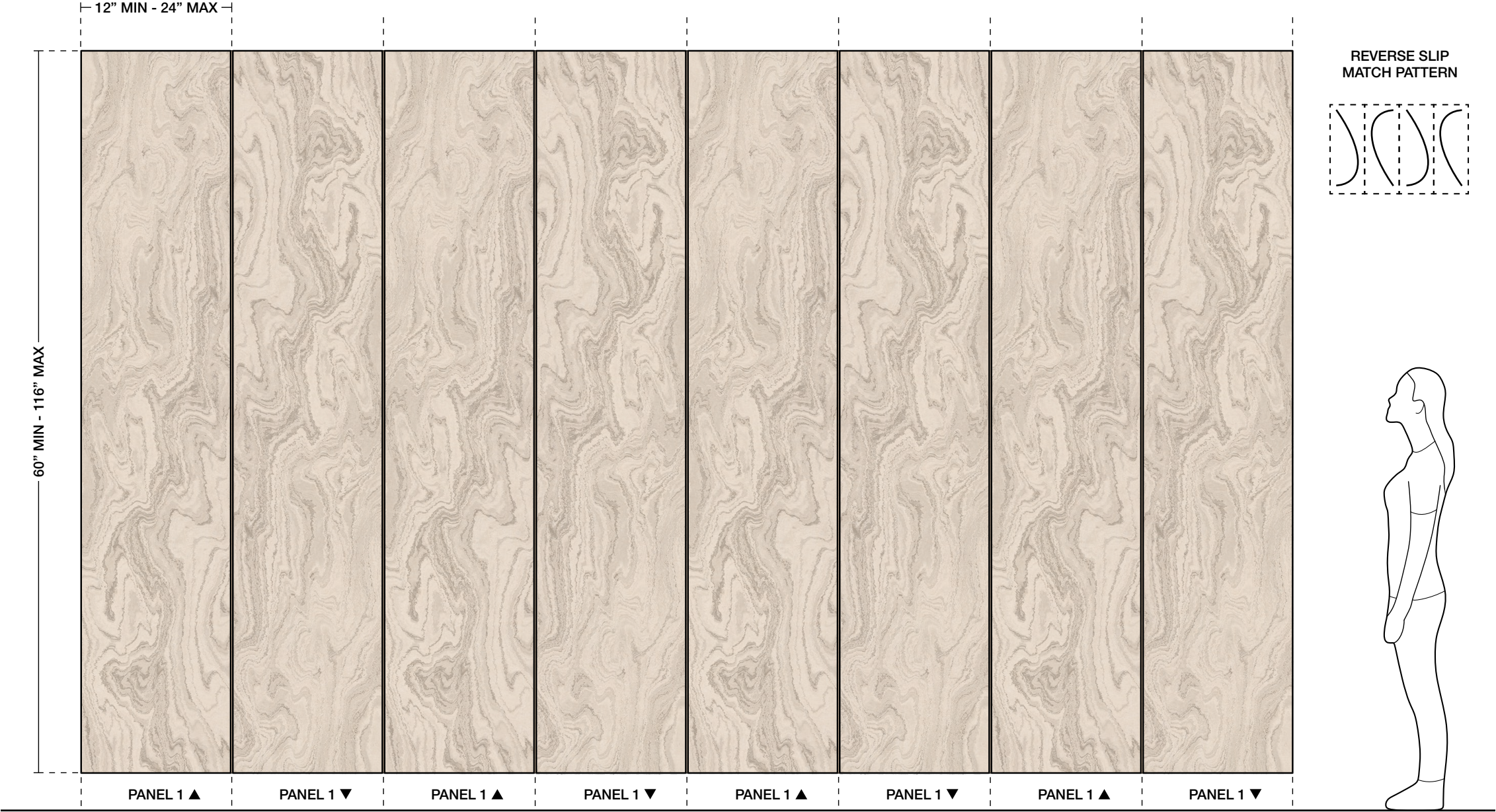
REVERSE SLIP MATCH EXAMPLE

Stone Layout Type - Aesthetic Match

Description

Aesthetic matching creates a varied look by using the same texture in different locations and orientations.

Example Shown

This Layout Type is available in all Stone Texture options, the example shown uses ST18 Granite.

See the "9mm Stone Textures" page for more details.

⊢ 12" MIN - 24" MAX ⊣

60" MIN - 116" MAX

AESTHETIC MATCH PATTERN

PANEL 1 ▲ PANEL 2 ▲ PANEL 3 ▲ PANEL 4 ▲ PANEL 5 ▲ PANEL 6 ▲ PANEL 7 ▲ PANEL 8 ▲
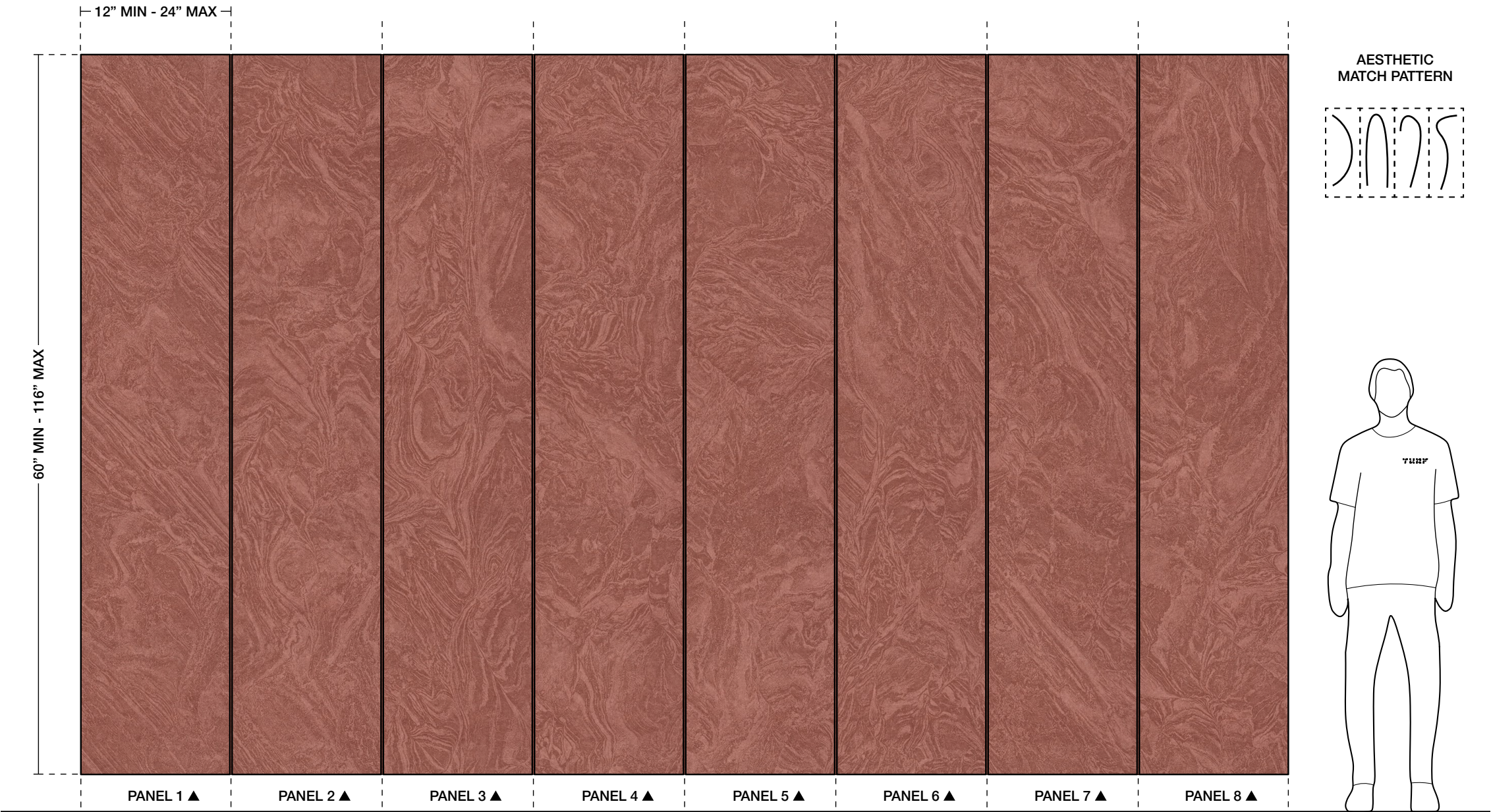
AESTHETIC MATCH EXAMPLE

Stone Layout Type - Continuous Match

Description

Continuous matching creates a look that seamlessly flows across all panels in your space.

Example Shown

This Layout Type is available in all Stone Texture options, the example shown uses ST05 Marble.

See the "9mm Stone Textures" page for more details.

├─ 12" MIN - 24" MAX ─┤

60" MIN - 116" MAX

CONTINUOUS MATCH PATTERN

PANEL 1 ▲   PANEL 2 ▲   PANEL 3 ▲   PANEL 4 ▲   PANEL 5 ▲   PANEL 6 ▲   PANEL 7 ▲   PANEL 8 ▲
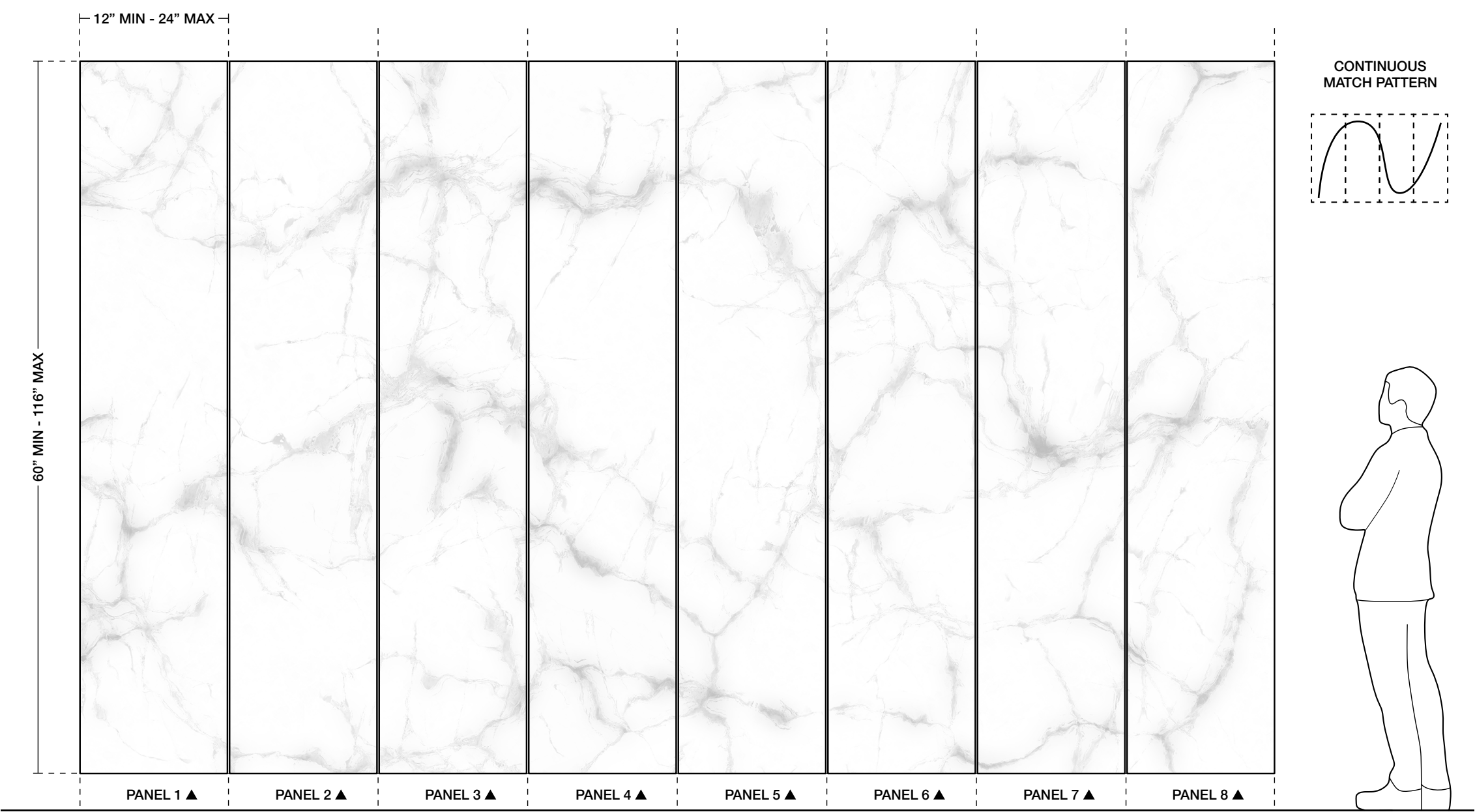
CONTINUOUS MATCH EXAMPLE

Layout Type - Graphic Print

Availability

Please note, Graphic Print will be available Summer 2024.

Artwork Specifications

Print ready artwork must be provided in a vector file format (either AI or EPS) or high-resolution (300dpi) raster file. The files should be in a CMYK format.
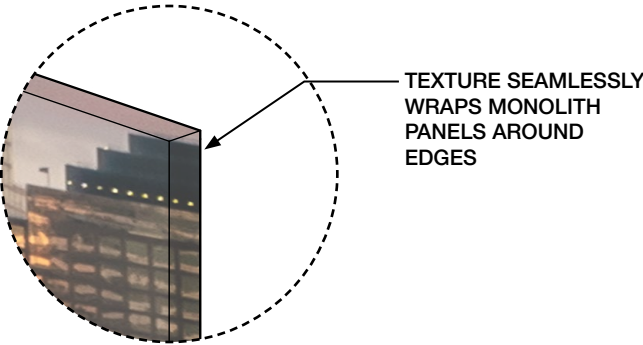
Colors must be specified in CMYK, Pantone Uncoated, or by physical sample.

If the artwork is printed on a colored substrate, details will need to be outlined. Keep in mind that the print on each panel will wrap around the edge.

Proportion

To avoid cropping, please provide artwork with matching proportions to your desired space.

Strike Offs

An 18"W x 18"L strike off will be provided for client approval.

Cleaning Guide

Refer to the Turf website for product cleaning guidelines.

TEXTURE SEAMLESSLY WRAPS MONOLITH PANELS AROUND EDGES

12" MIN - 24" MAX

60" MIN - 116" MAX

EXAMPLE STRIKE OFF

PANEL 1 ▲   PANEL 2 ▲   PANEL 3 ▲   PANEL 4 ▲

EXAMPLE GRAPHIC PRINT

EXAMPLE CLIENT PROVIDED ARTWORK

ARTWORK MUST BE A VECTOR FILE (AI OR EPS) OR A HIGH-RESOLUTION (300 DPI) RASTER IMAGE

EXAMPLE STRIKE OFF

18"

18"

C   WC   WWC

STRIKE OFF WILL SHOW THREE COLOR OPTIONS
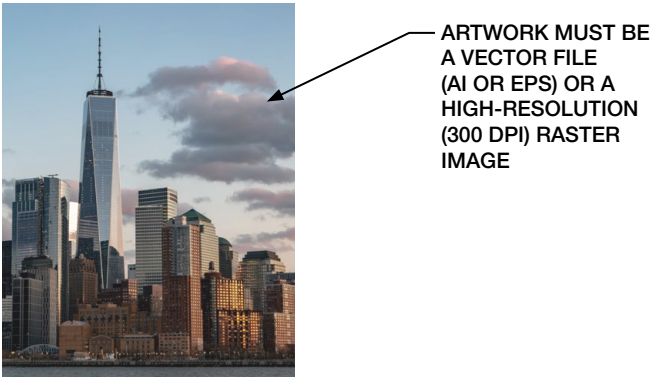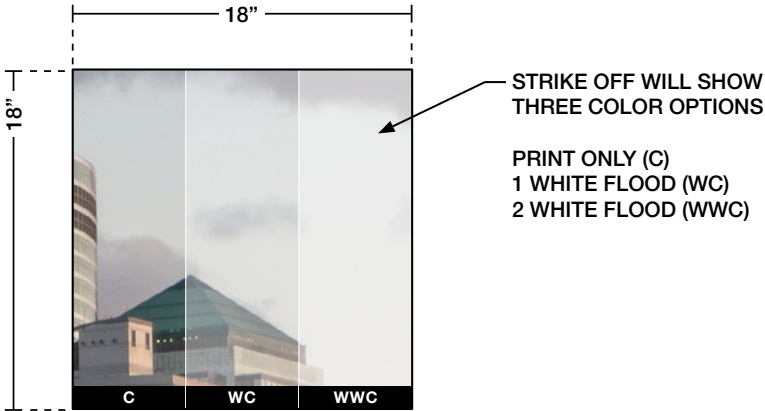
PRINT ONLY (C)
1 WHITE FLOOD (WC)
2 WHITE FLOOD (WWC)

ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE

Installation Guide

Monolith panels are designed for quick and easily installation onto the wall — just follow this simple guide.
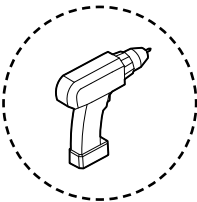
Tools Required

DRILL
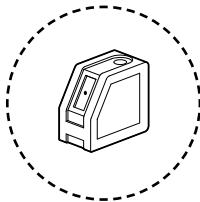
LASER LEVEL

1 - HANDLING PANELS

HANDLE MONOLITH PANELS VERTICALLY, NEVER CARRY PANELS HORIZONTALLY
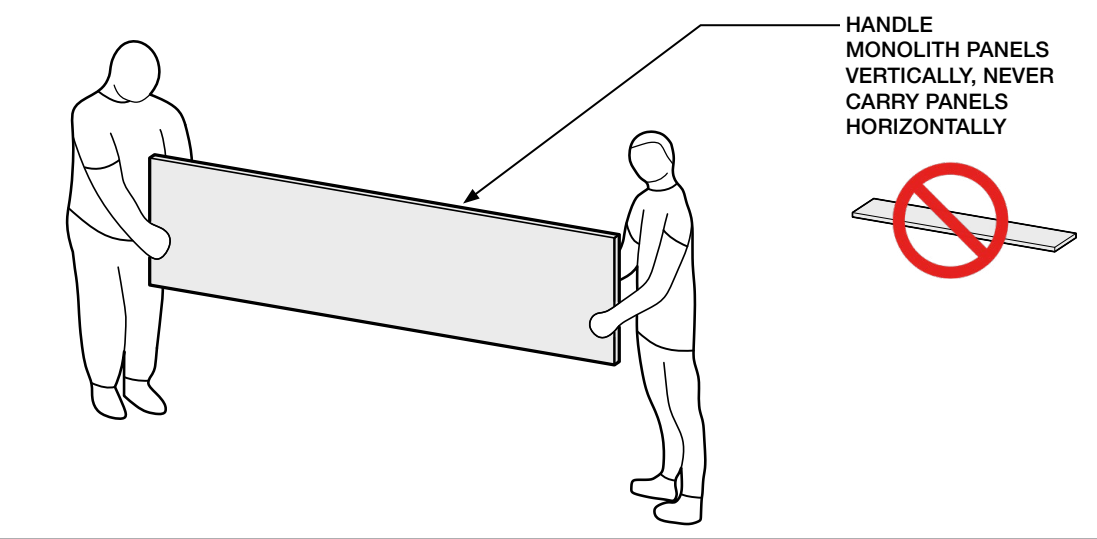
2 - USE STORY POLE TO SET LASER LINE

SOME PROJECTS WILL COME WITH A STORY POLE TO ASSIST INSTALLERS SETTING Z-BARS

USE INDICATED MARKINGS TO SET YOUR LASER LINE

UP

ALIGN BTM ZRAIL

3 - ATTACH Z-BAR TO WALL

Z-BAR ATTACHED TO WALL BY INSTALLER

IF GOING THROUGH SHOP PROCESS, REFERENCE TURF'S RECORD SET FOR Z-BAR INSTALL LOCATION
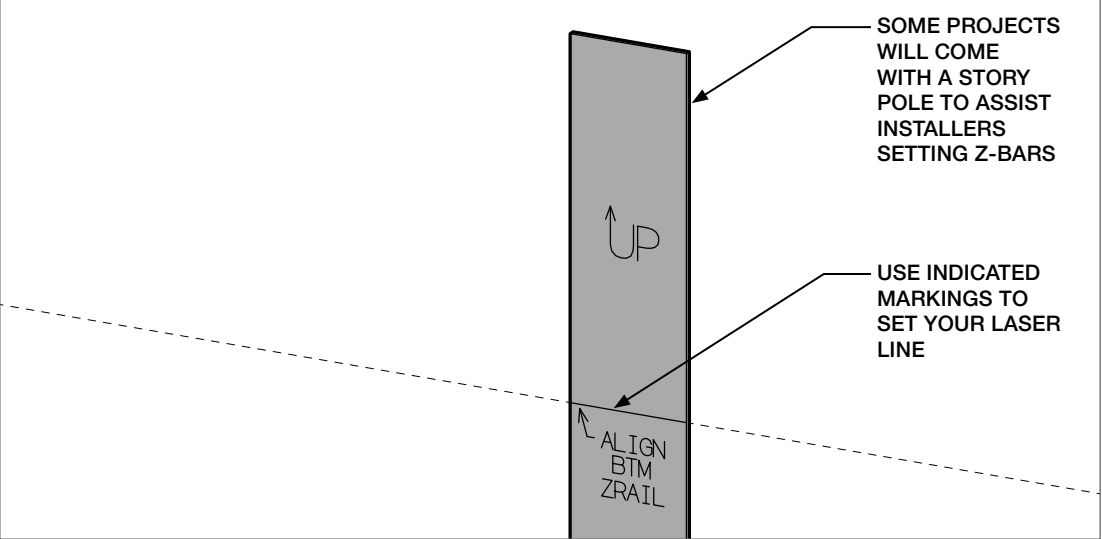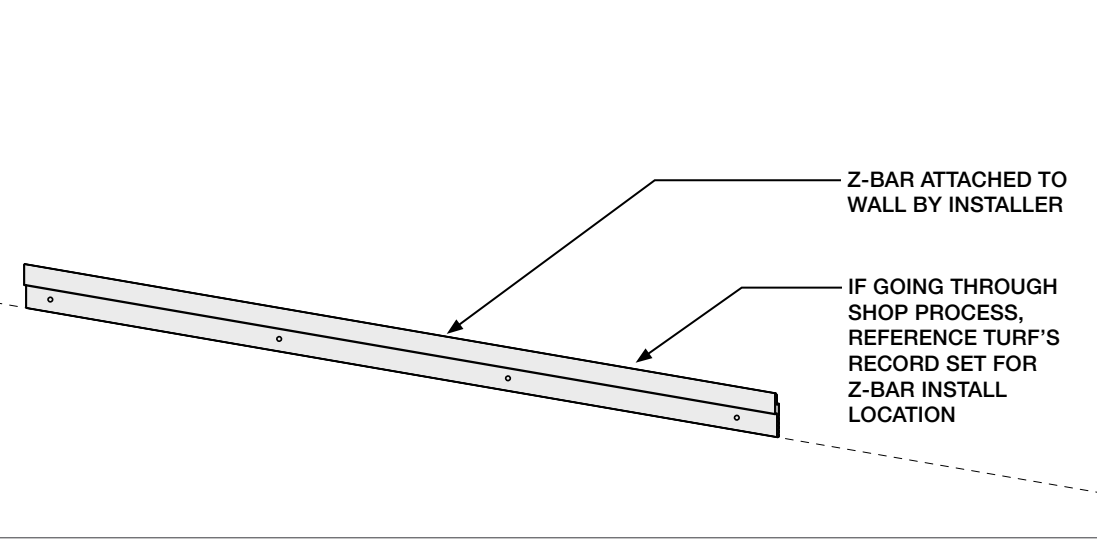
4 - MOUNT FIRST MONOLITH PANEL

MOUNT MONOLITH PANEL ONTO WALL

SEE DETAIL ON PAGE 03 FOR MORE INFORMATION

5 - APPLY REVEAL STRIP

APPLY REVEAL STRIPS TO BACK EDGE OF MONOLITH PANELS AS REQUIRED

REVEAL STRIPS CAN BE APPLIED TO BOTH HORIZONTAL & VERTICAL EDGES OF PANEL, REFERENCE TURF'S RECORD SET FOR REVEAL STRIP LOCATIONS

PLEASE NOTE, NOT ALL PANEL EDGES NEED REVEAL STRIPS
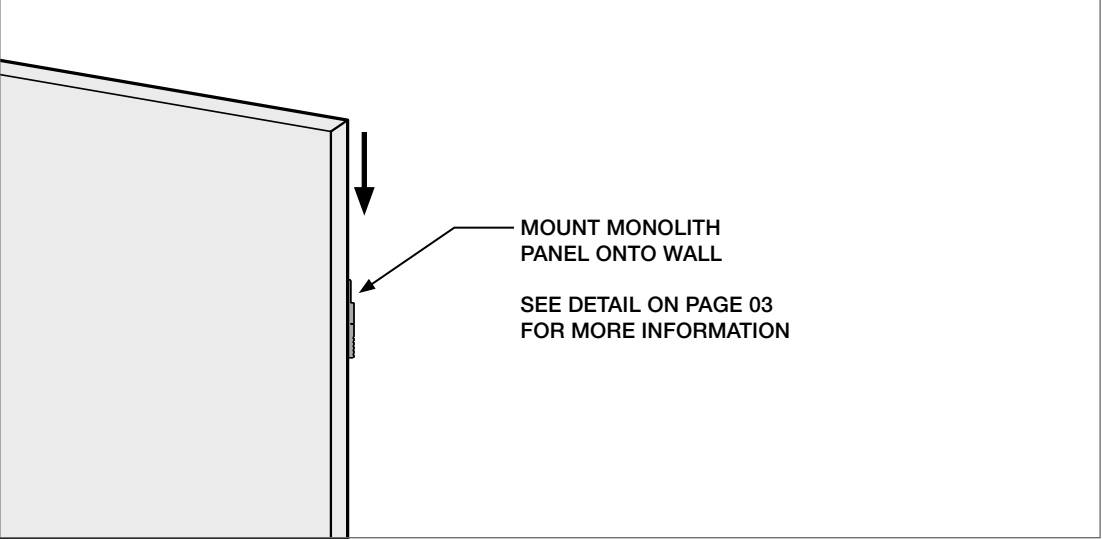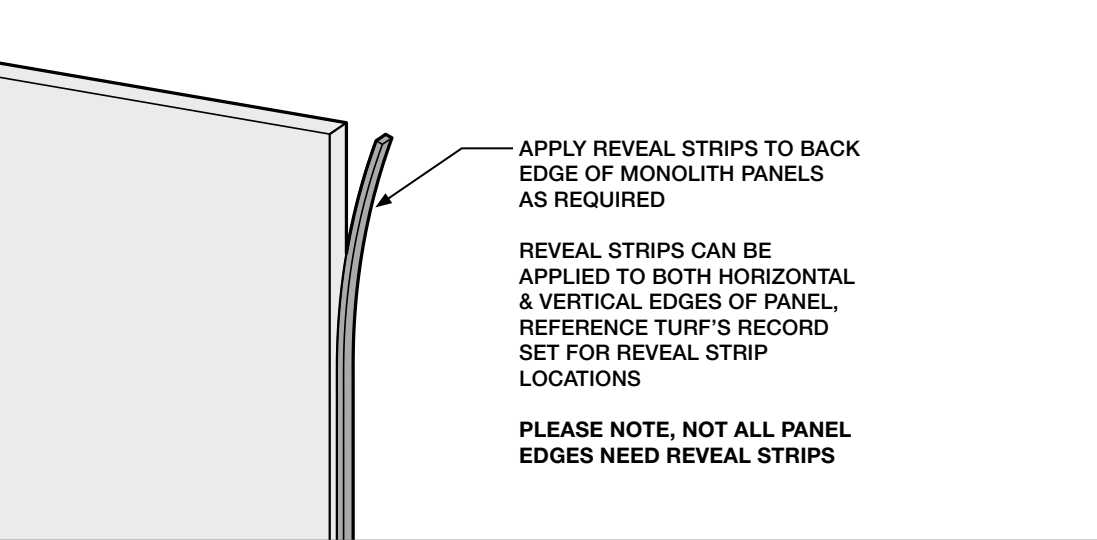
6 - MOUNT ADDITIONAL MONOLITH PANELS AS REQUIRED

REVEAL STRIP CREATES GAP BETWEEN PANELS
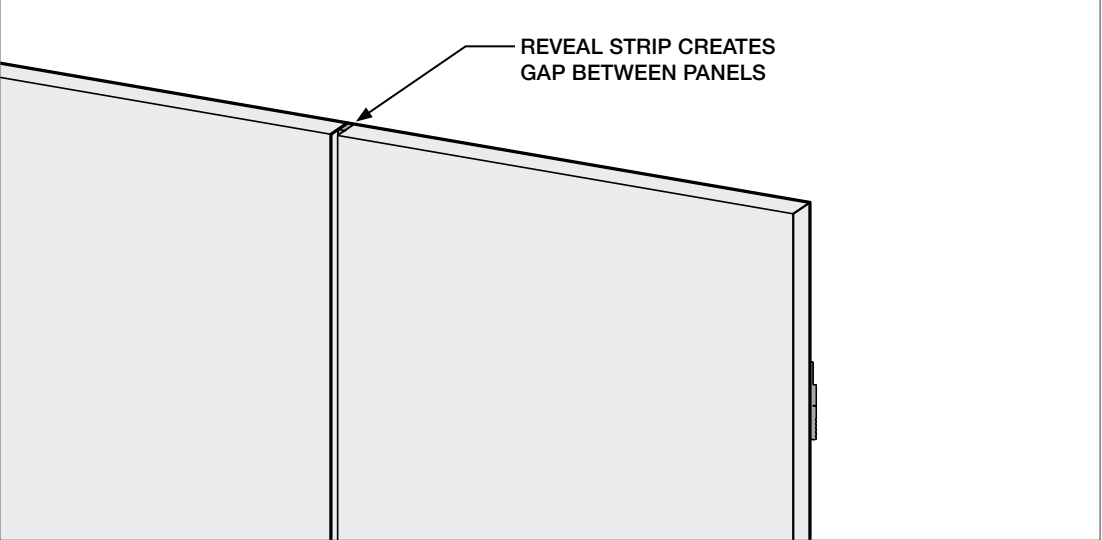
Trim Guide

Monolith panels are designed with field adjustments in mind — just follow this simple guide.
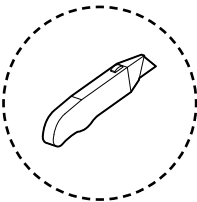
Tools Required

SHARP BLADE
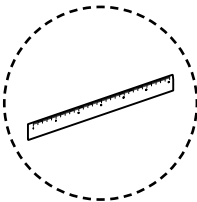
STRAIGHT EDGE
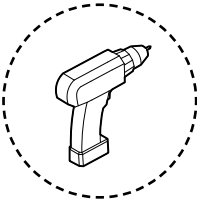
DRILL
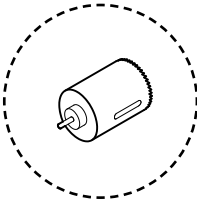
HOLE SAW

1 - TRIM PANEL HORIZONTALLY AS REQUIRED
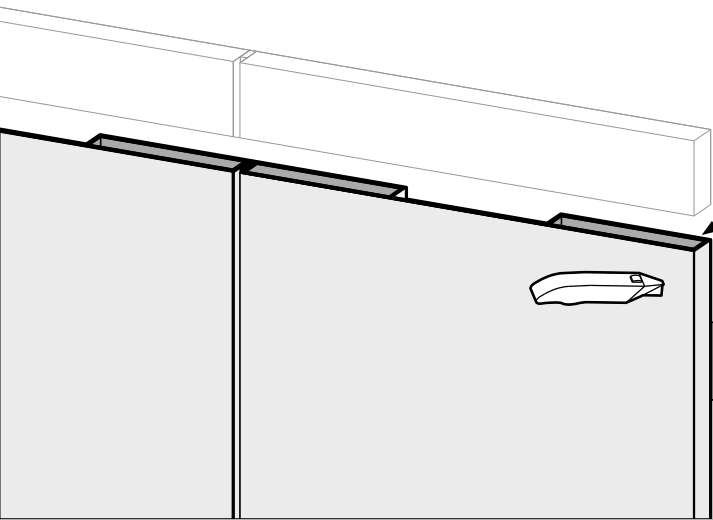
TRIM PANEL HORIZONTALLY AS REQUIRED TO ACCOMMODATE FIELD CONDITIONS, AVOID CUTTING WITHIN 1" OF Z-CLIP LOCATIONS

PLEASE NOTE, PANELS ARE HOLLOW AND CANNOT BE RECAPPED ONCE TRIMMED

2 - TRIM FLAT FILL AS REQUIRED
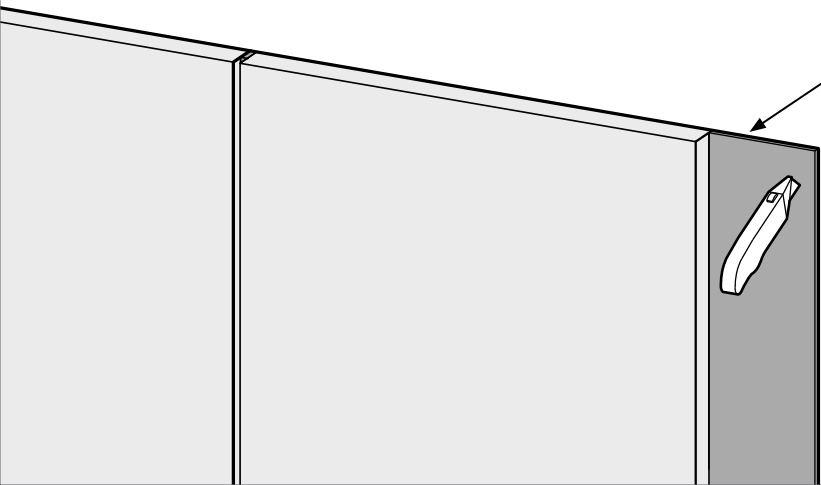
FOR WALL TO WALL INSTALLATIONS, SOME PROJECTS MAY CONTAIN FLAT FILL TO ACCOUNT FOR VARIANCE IN FIELD CONDITIONS

TRIM AS REQUIRED

3 - CUTTING HOLES FOR FIXTURES & EQUIPMENT
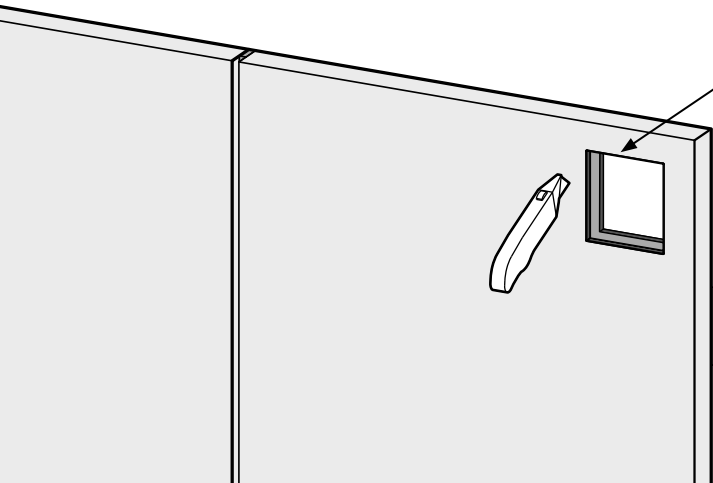
PANELS CAN BE CUT TO ACCOMMODATE FIXTURES & EQUIPMENT, AVOID CUTTING WITH 1" OF Z-CLIP LOCATIONS AND PANEL EDGE

TO CUT CIRCULAR HOLES, TURF RECOMMENDS USING A HOLE SAW IN REVERSE FOR A CLEANER EDGE

4 - DO NOT TRIM VERTICALLY ALONG PANEL
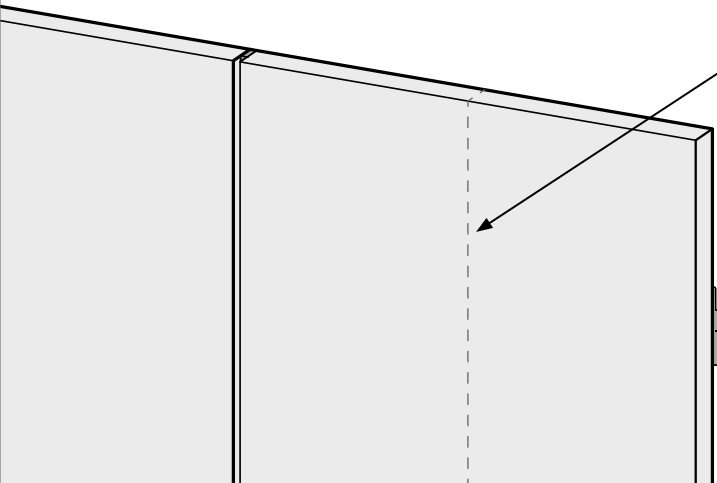
WARNING **DO NOT** TRIM VERTICALLY THROUGH THE PANEL

TRIMMING VERTICALLY WILL COMPROMISE PANEL STABILITY

Tech

Acoustics	ASTM C423-17: Type A Mounting
Fire Rating	ASTM E-84 – Class A
VOC	ASTM D5116 Compliant

Acoustic Rating

NRC = 0.85

The rating above describes an array of Monolith panels.

Details

Lead Time	Check the Turf website for current lead times.
Warranty	Five (5) years
Maintenance	Vacuum to remove any particulate matter and air-borne debris or dust. Compressed air can be used to dust the material in difficult to reach areas for large assemblies. Contact us for more information relative to spot cleaning.
Weight	Turf products cannot support the weight of any other items in field.

Certifications

Declare.

Photo by Kendall McCaugherty, Hall+Merrick+McCaugherty

Photo by Kendall McCaugherty, Hall+Merrick+McCaugherty

9mm Colors

Introducing Hues, our new 9mm color palette designed for the senses.

The 9mm PET felt board is used as our primary construction material. Select one of our coordinating neutrals to blend in, or go for a contrasting element with one of our hues.

The process used to create PET felt often results in a heathered effect where multiple tones are present. Slight variations in color should be expected when using this sustainable material.

Felt Thickness
9mm +/-0.5 mm

Monitors and printers vary. Please request a material sample to verify felt colors.

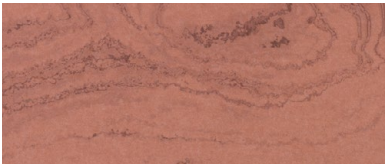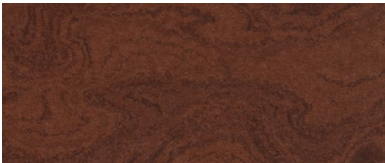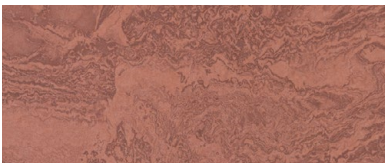|					
10 TOPO GREEN	12 GRASSHOPPER	11 CELADON	63 SAFFLOWER	64 PLANTAIN	43 ORANGE CRUSH
18 ULTISOL	17 BLUSH	23 RED	15 MERLOT	50 IVORY	33 LUMINARY
83 HOLLAND OATS	82 BARLEY	34 TONAL TAUPE	35 BARK	28 INDIGO	30 CYAN
24 ROYAL BLUE	31 AZURE	27 JEAN JACKET	26 FADED DENIM	40 MAGENTA	41 DRIED LAVENDER
66 PEWTER	05 WHITE	01 CREAM	04 LIGHT GREY	98 STORM	09 DAMASCUS
06 CHARCOAL	07 BLACK				
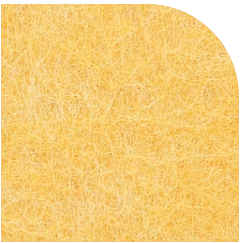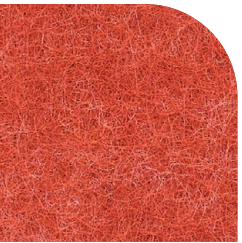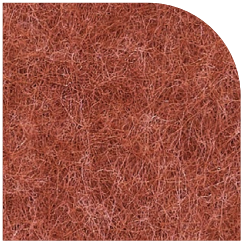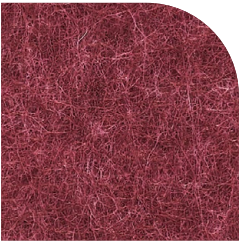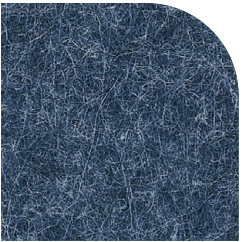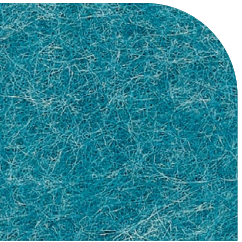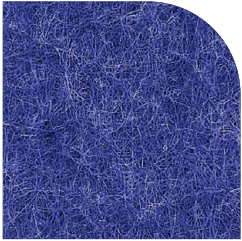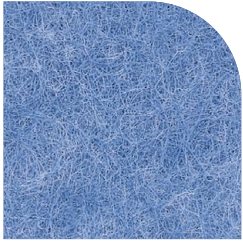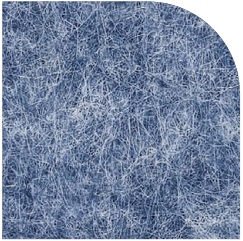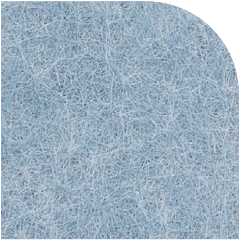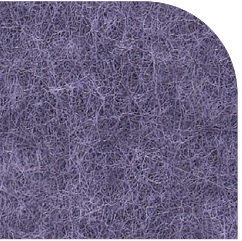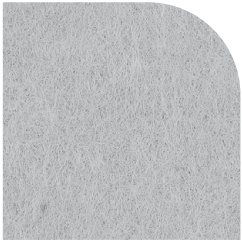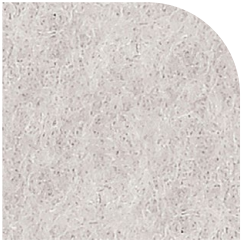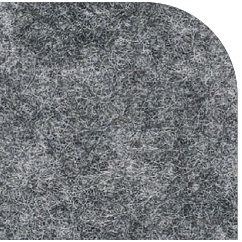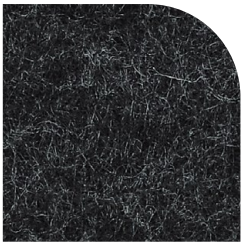
9mm Wood Textures

Invite nature into your space with our wood-inspired textures. Digital printing on felt ensures a unique and realistic grain with virtually no repeats.

There is an additional product cost for Wood Textures.

Please note there is additional lead time for custom matching. Texture and customization will incur additional costs beyond our standard 9mm options.

Felt Thickness
9mm +/-0.5 mm

Monitors and printers vary. Please request a material sample to verify felt colors.

D01 WHITE ASH
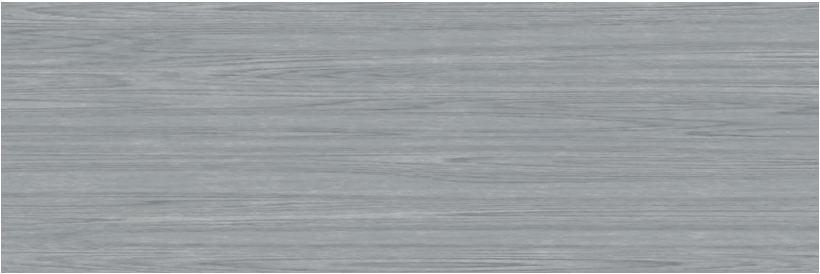
D02 SILVER TEAK

D03 CLEAR MAPLE

D04 WASHED ASH

D05 MEDIUM OAK

D06 PLANKED OAK

D07 DARK WALNUT

D08 BLACK PEAR

9mm Stone Textures

Inspired by nature, designed for felt. Our digitally printed Stone Textures capture the character and nuance of stone on top of a curated color collection from our Hues palette with virtually no repeats. The three patterns in this family each capture unique elements from the stones for which they are named.

There is an additional product cost for Stone Textures.

Turf has curated this collection to include only the best pattern and color combinations.

Felt Thickness
9mm +/-0.5 mm

Monitors and printers vary. Please request a material sample to verify felt colors.

ST05 MARBLE

ST01 MARBLE

ST33 MARBLE

ST64 MARBLE

ST50 MARBLE

ST83 MARBLE

ST66 MARBLE

ST26 MARBLE

ST05 TRAVERTINE

ST01 TRAVERTINE

ST50 TRAVERTINE

ST64 TRAVERTINE

ST17 TRAVERTINE

ST83 TRAVERTINE
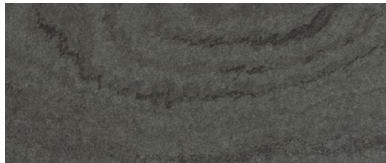
ST66 TRAVERTINE

ST63 TRAVERTINE

ST18 TRAVERTINE

ST34 TRAVERTINE

ST11 TRAVERTINE
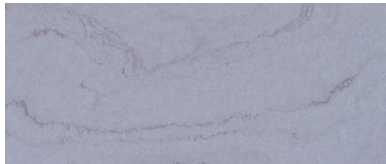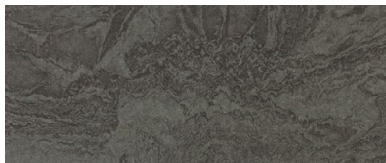

ST26 TRAVERTINE

ST17 GRANITE

ST34 GRANITE
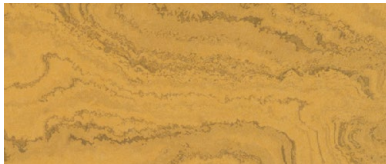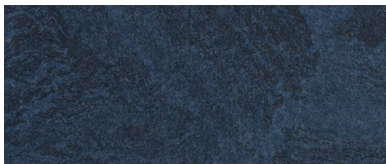

ST11 GRANITE

ST63 GRANITE

ST18 GRANITE

ST35 GRANITE

ST10 GRANITE

ST28 GRANITE

ST15 GRANITE

ST41 GRANITE

ST40 GRANITE