# Barcelona

# Sweeping soundblocks

A quarry of sound protection. Simple, rectangular shapes—wide and low—take elemental forms to new heights. Stone texture options transform any space into a natural wonder.

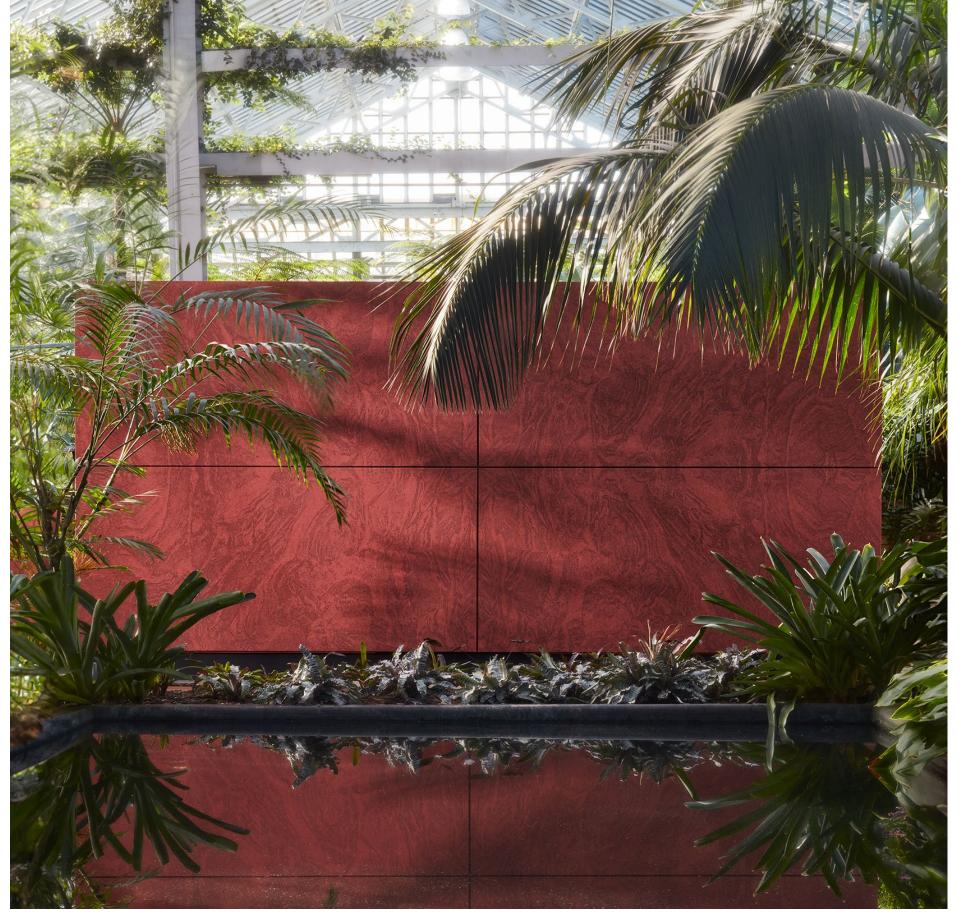


Photo by Kendall McCaugherty, Hall+Merrick+McCaugherty

# How To Specify

Key Information

Barcelona can layer through 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!

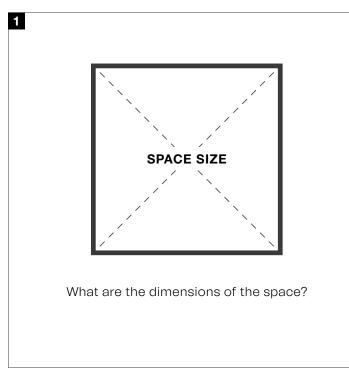
Using Quick Ship, our standard lead time for shop drawings is eliminated allowing the project to move directly into production.

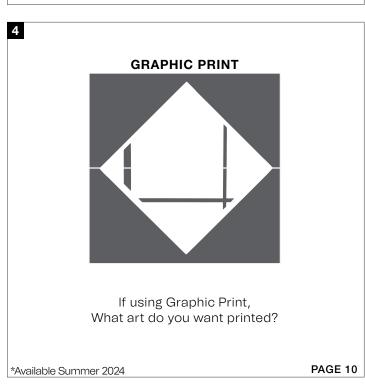
Please note, installation and layout drawings are not included in this process.

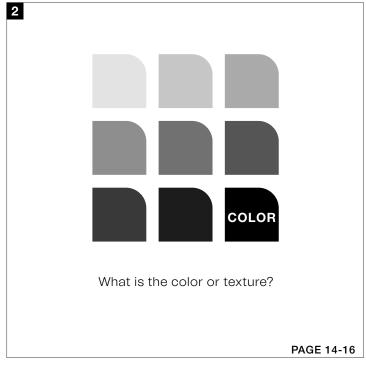
Turf recommends an additional 10-15% additional panels to cover overage / attic stock.

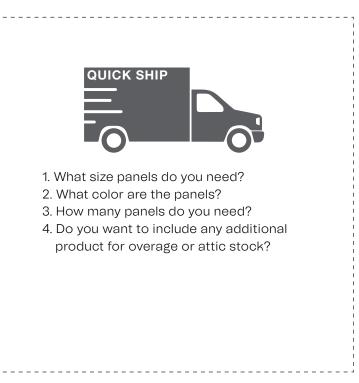
Stone Textures & Graphic Print

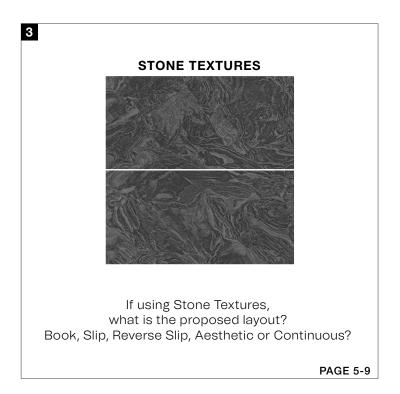
Barcelona projects that use new Stone Textures or Graphic Print are not available for Quick Ship. Turf's design team can help guide you through these use cases.











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## **Dimensions**

Standard Panel Size 96"W x 44"H x 2"D

Variable Width 72"W Min - 96"W Max

Variable Height 24"H Min - 44"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 Barcelona 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 Barcelona is designed with

our Stone Textures in mind.

See "9mm Stone Textures" page for the full range of

options.

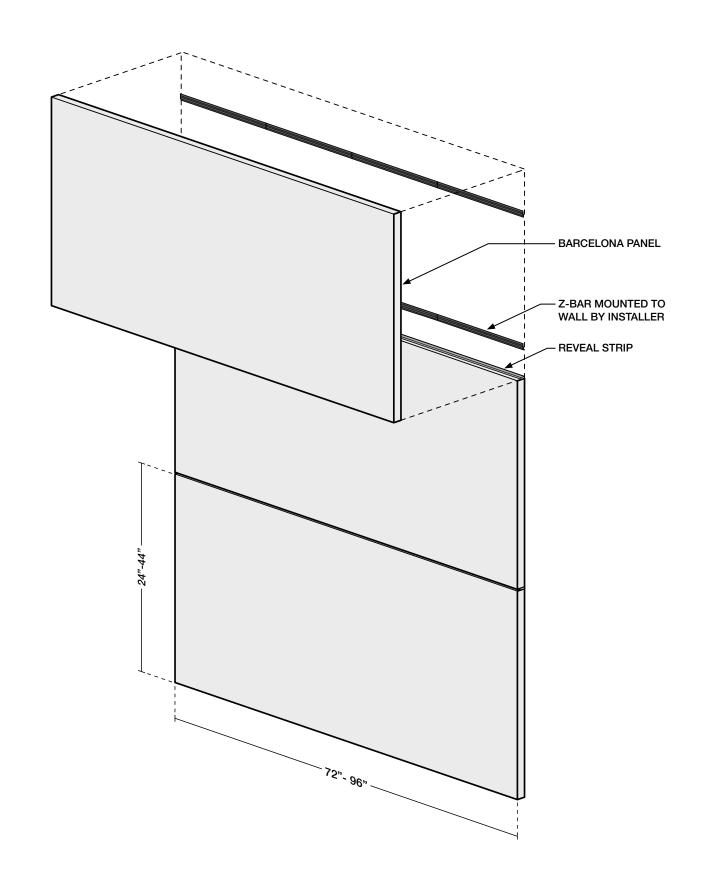
**Graphic Print** 

\*Available Summer 2024 possibilities for Tur

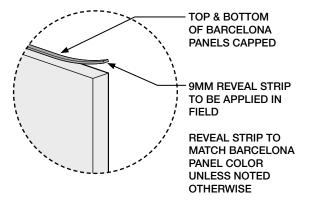
possibilities for Turf's felt. The acoustic performance isn't affected by printing, and with color matching, walls can expand the experience of a

UV ink creates colorful

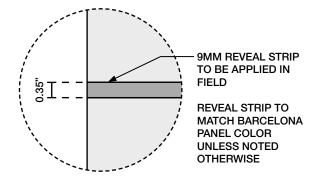
branded space.



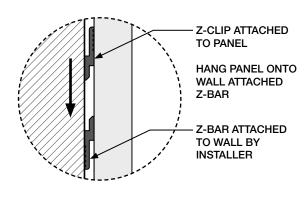
#### REVEAL STRIP DETAIL



## PANEL JOINT DETAIL



#### **Z-CLIP WALL DETAIL**



ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE

# **Panel Details**

Design

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

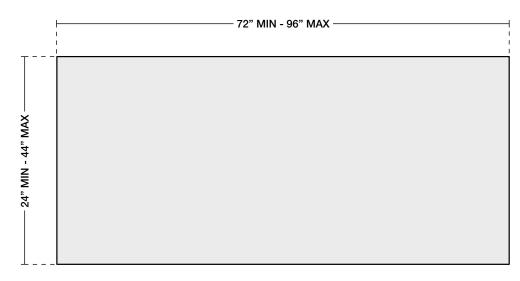
Panel Depth

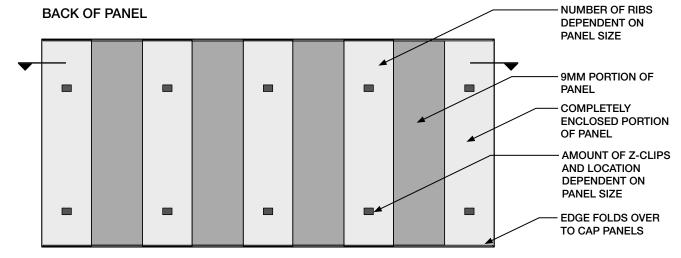
Panels have a flat face on the panel's front and are 2" deep.

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

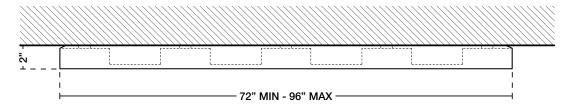
Please see "Back of Panel" and "Panel Section" drawings for more information.

## FRONT OF PANEL

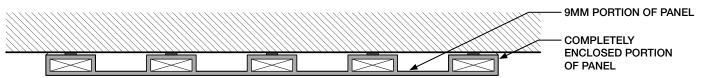




## TOP OF PANEL



#### PANEL SECTION



# 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** 

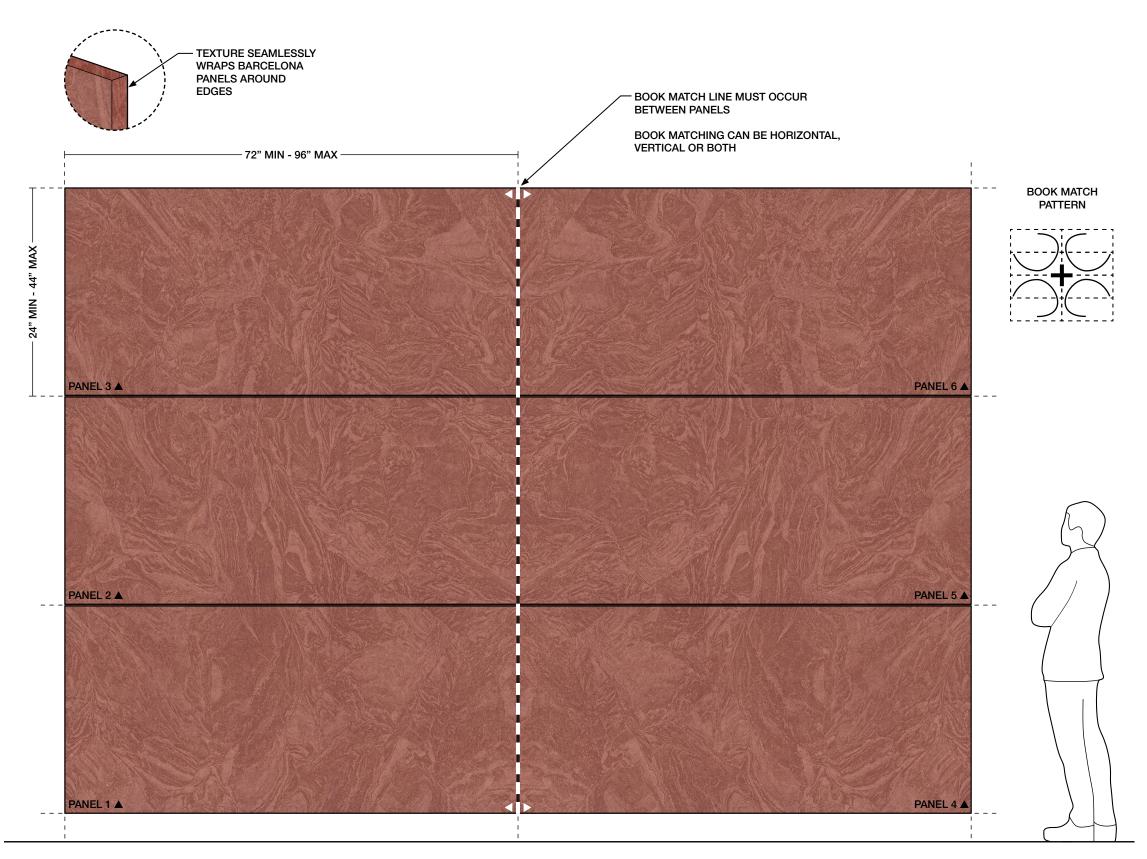
The book match line must occur between panels, and can be placed at any panel edge along the wall.

Barcelona 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 ST18 Granite.

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



**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 ST34 Travertine.

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



SLIP MATCH EXAMPLE

# Stone Layout Type - Reverse Slip Match

Description

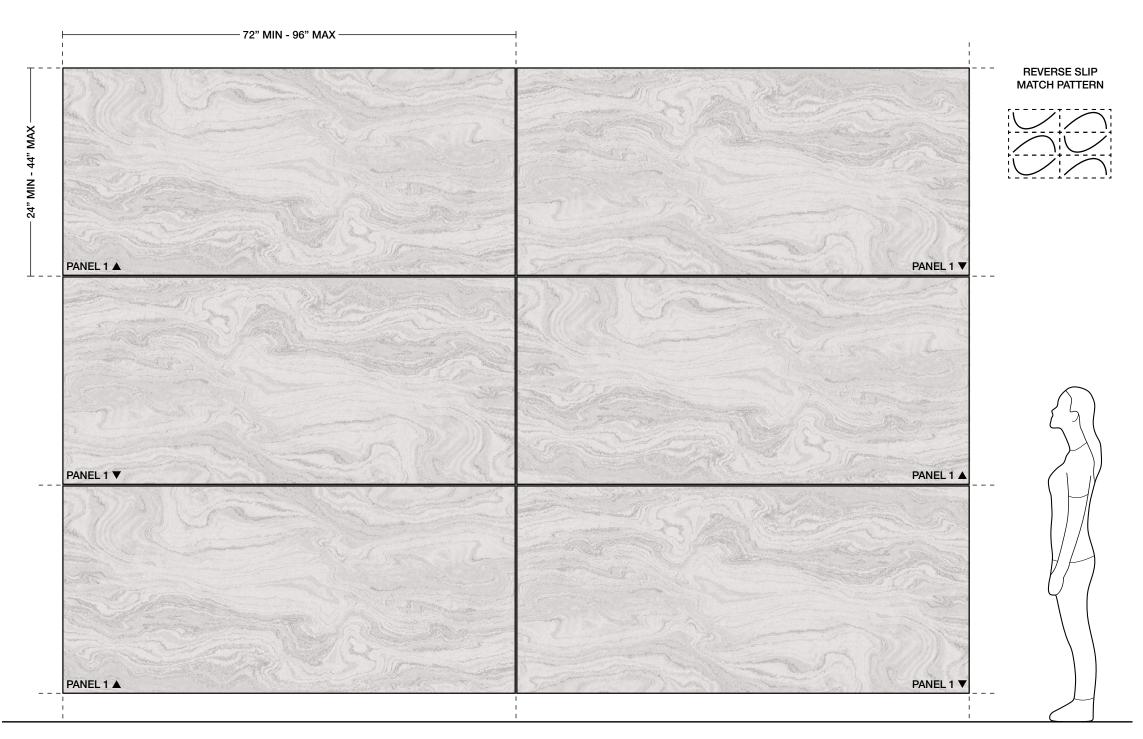
Reverse slip matching creates an alternating stamped look by reversing the orientation of a single

panel.

Example Shown

This Layout Type is available in all Stone Texture options, the example shown uses ST01 Travertine.

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



REVERSE SLIP MATCH EXAMPLE

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# Stone Layout Type - Aesthetic Match

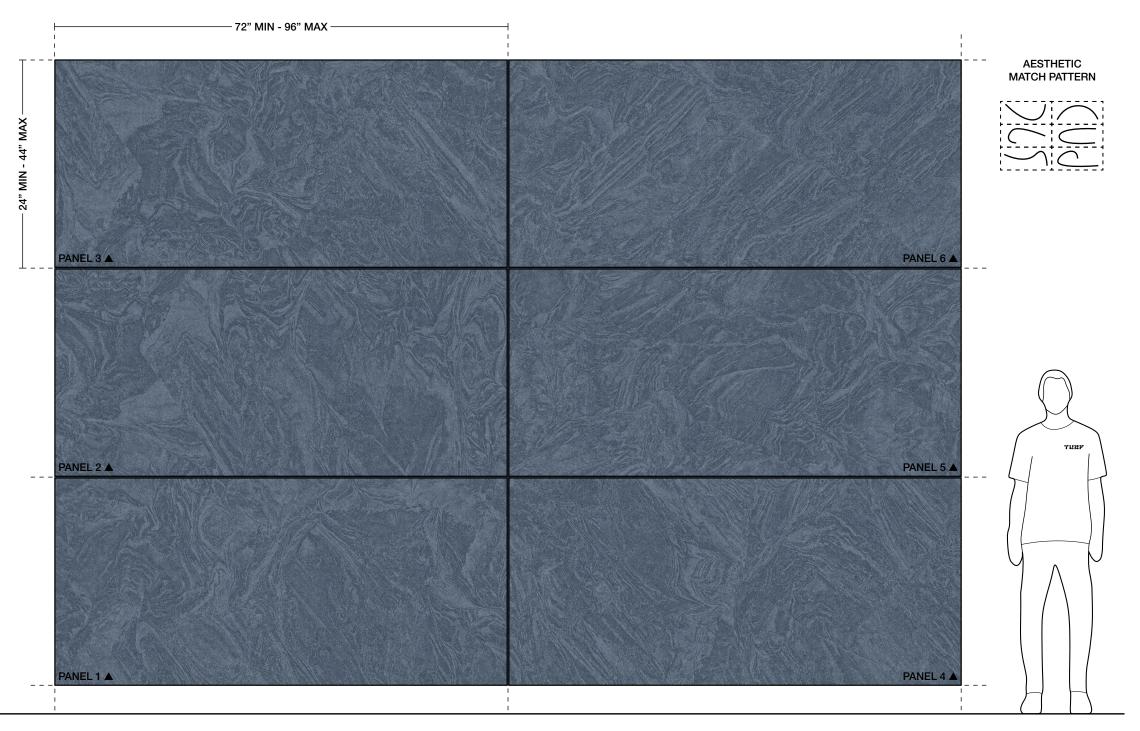
Description

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 ST28 Granite.

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



**AESTHETIC MATCH EXAMPLE** 

# Stone Layout Type - Continuous Match

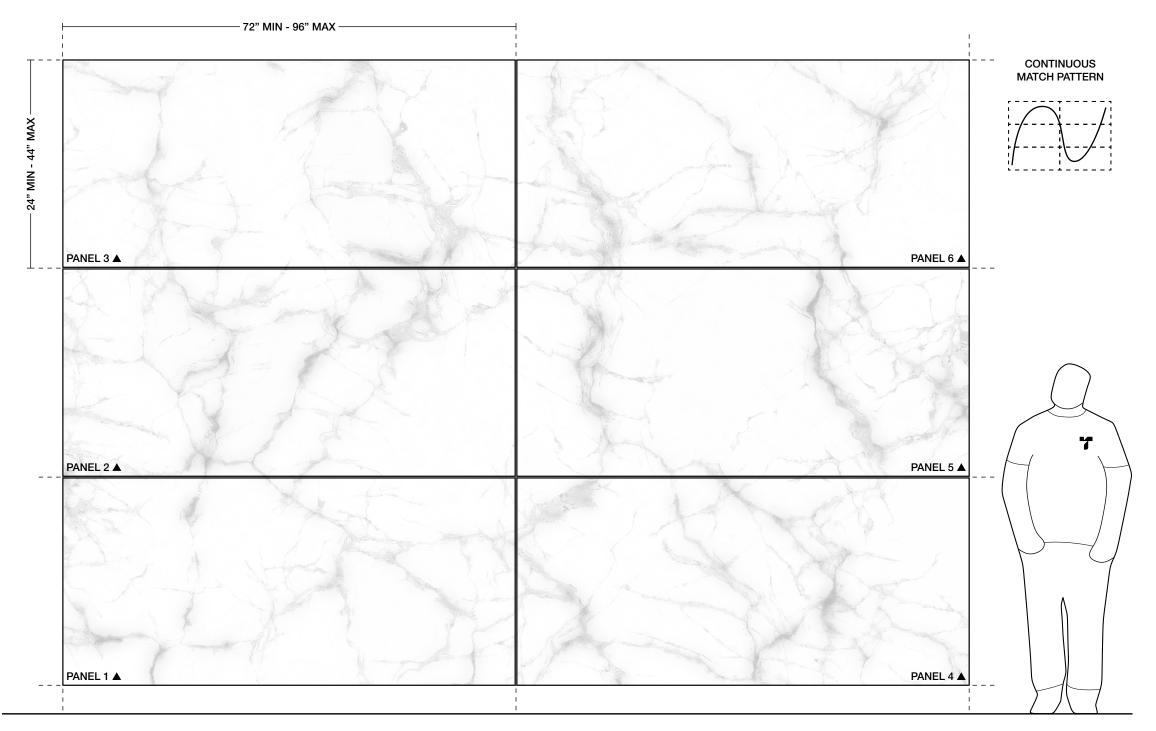
Description

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.



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.

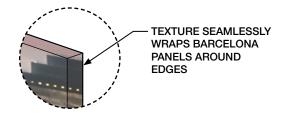
Strike Offs An 18"W x 18"L strike off

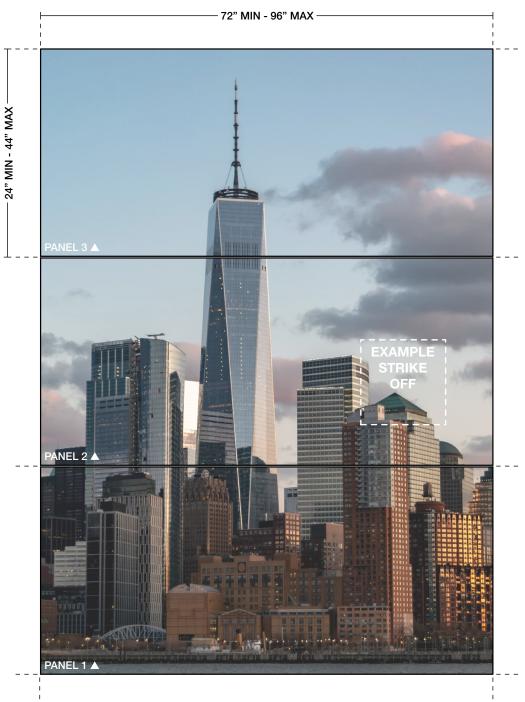
will be provided for client

approval.

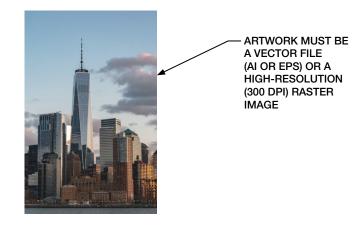
**Cleaning Guide** Refer to the Turf website for

product cleaning guidelines.

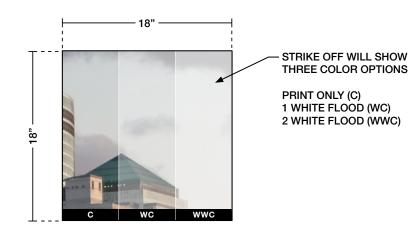




#### **EXAMPLE CLIENT PROVIDED ARTWORK**



### **EXAMPLE STRIKE OFF**



EXAMPLE GRAPHIC PRINT

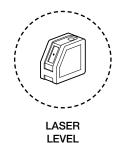
ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE

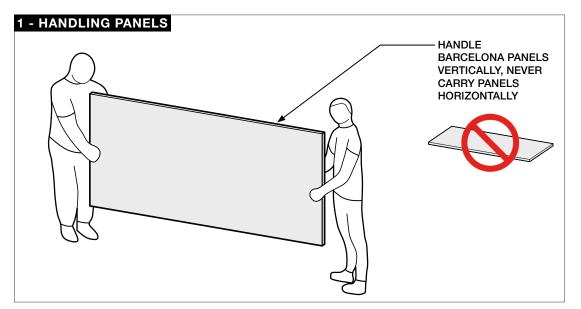
# Installation Guide

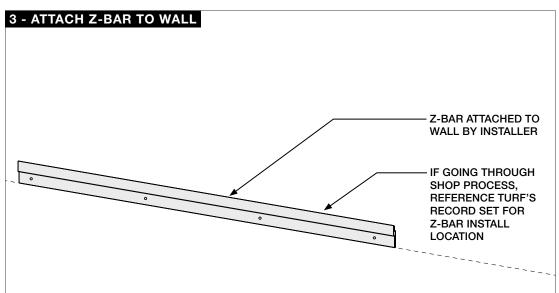
Barcelona panels are designed for quick and easily installation onto the wall — just follow this simple guide.

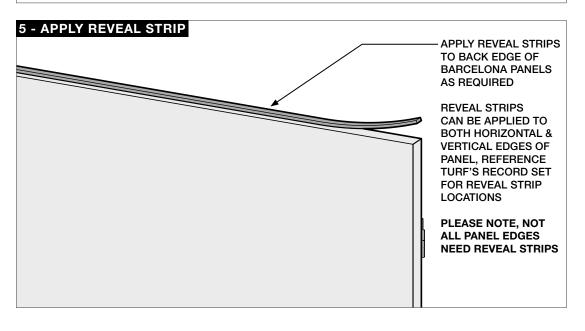
# **Tools Required**

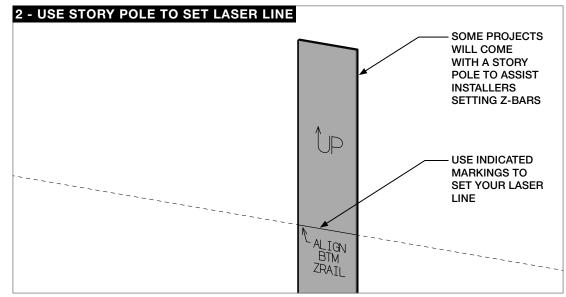


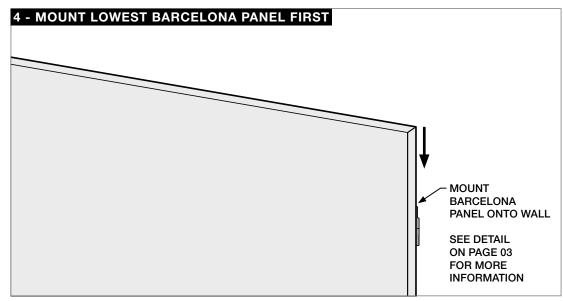


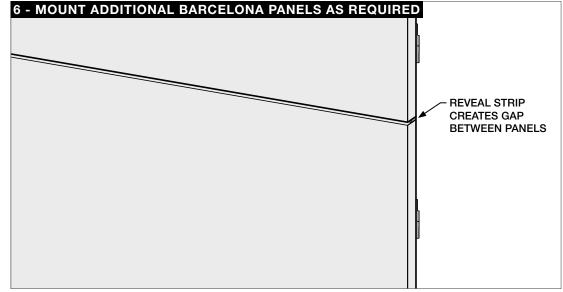








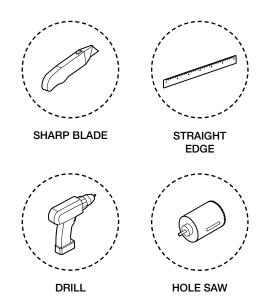


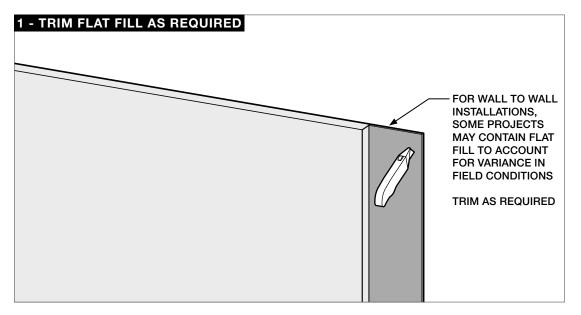


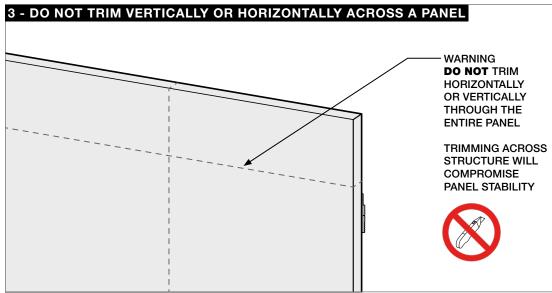
# Trim Guide

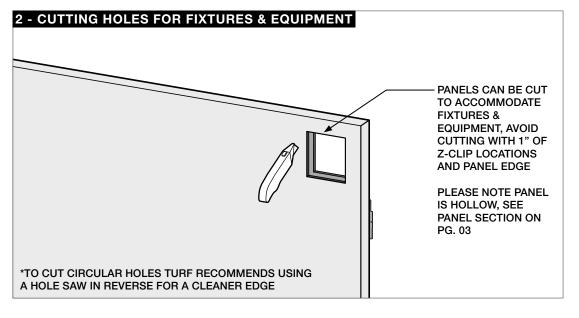
Barcelona panels are designed with field adjustments in mind — just follow this simple guide.

# **Tools Required**









## Tech

Acoustics ASTM C423-17: Type A

Mounting

ASTM E-84 - Class A Fire Rating

VOC ASTM D5116 Compliant

# **Acoustic Rating**

NRC = 0.9

The rating above describes an array of similarly sized product, actual rating may vary depending on field conditions and arrangement. Official acoustic test reports will be available in Q3 of 2024.

# **Details**

Lead Time Check the Turf website for

current lead times.

Warranty Five (5) years

Vacuum to remove any Maintenance

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.

Turf products cannot Weight

> support the weight of any other items in field.

# Certifications







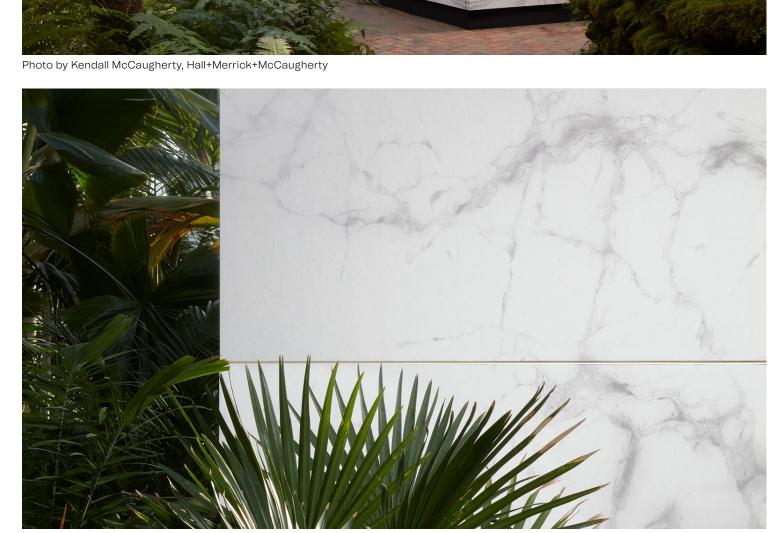


Photo by Kendall McCaugherty, Hall+Merrick+McCaugherty



# 9mm Colors

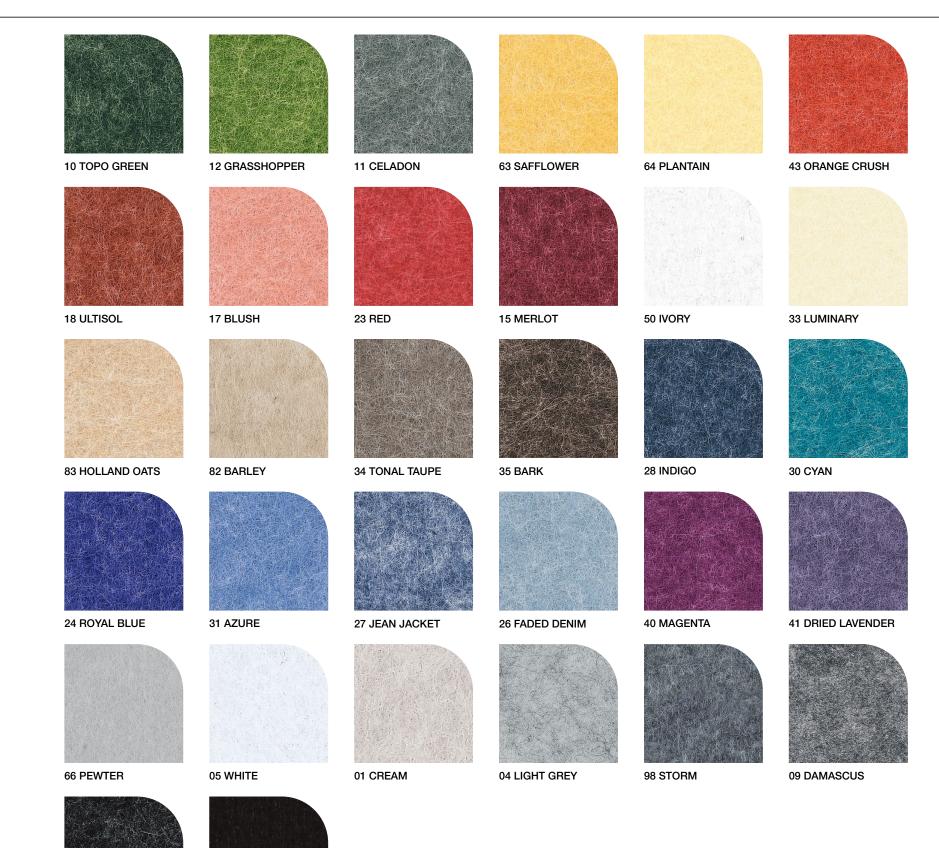
Introducing Hues, our new 9mm color palette designed for the senses.

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.



turf.design Barcelona | 04.11.2024

07 BLACK

06 CHARCOAL

# 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



D03 CLEAR MAPLE



D05 MEDIUM OAK



D07 DARK WALNUT



D02 SILVER TEAK



D04 WASHED ASH



D06 PLANKED OAK



D08 BLACK PEAR

# 9mm Stone **Textures**

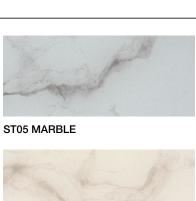
Inspired by nature, designed for felt. Our digitally printed Stone Textures capture the character and nuance of stone on top of a curated color collection from our Hues palette with virtually no repeats. The three patterns in this family each capture unique elements from the stones for which they are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

There is an additional product cost for Stone Textures.

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

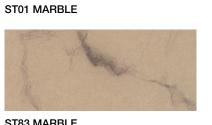
Felt Thickness 9mm +/-0.5 mm

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











ST33 MARBLE















