Wall Scape

Slat

Sonic uniform

A series of symmetrical slats create a
tidy minimalist effect. Different elevation
options let you customize the aesthetic.
All the serenity of being surrounded by a
white picket fence.

Image by Dart Frog Creative

How To Specify

Key Information

Slat can nestle its way into 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 - 4.
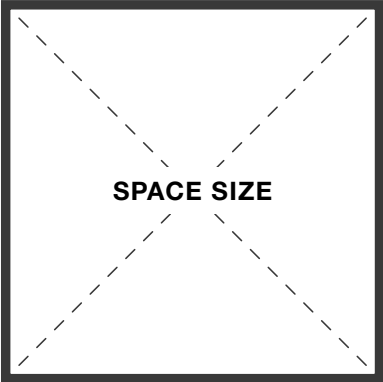
Quick Ship

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 seaming drawings are not included in this process.

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

1

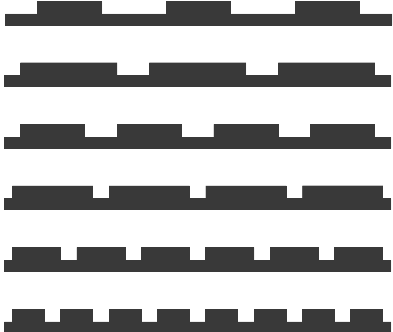**SPACE SIZE**

What are the dimensions of the space?

2

WALL CONNECTION

Will you use z-clips or construction adhesive by others?

PAGE 3

3

PANEL TYPE

Which panel type do you need?

PAGE 4

4

COLOR

What is the color of the blades? (Primary)
What is the color of the backer? (Secondary)

PAGE 9-12

QUICK SHIP

1. Are you using z-clips or construction adhesive by others as a connection?
2. Which panel type do you need?
3. Will the panels be laid out vertical or horizontal?
4. What is the color of the blades & backer?
5. How many panels do you need?
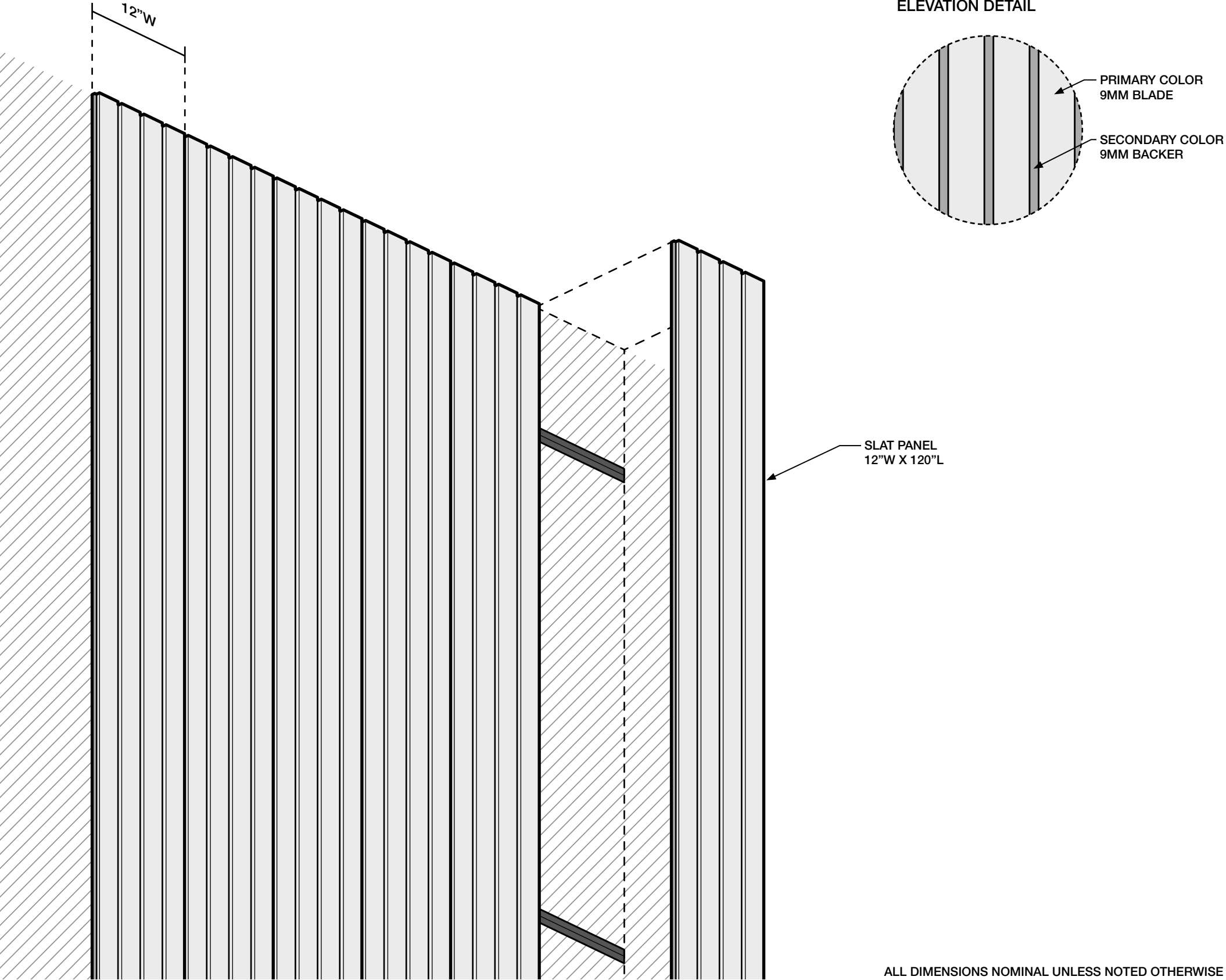6. Do you want to include any additional product for overage or attic stock?

Dimensions

Standard Panel 12"W x 120"L x 0.75"D

Panel Types See our Panel Types & Connections page for more information.

Connection Options

Standard Connection Z-Clip

Connection By Others Construction adhesive

Panels should be installed with construction grade adhesive specified by the contractor.

Color

9mm Palette Slat can be specified in any of our 9mm felt colors or textures.

Color Match Have another color in mind? Our UV printing process can match almost any hue.

12"W

ELEVATION DETAIL

PRIMARY COLOR
9MM BLADE

SECONDARY COLOR
9MM BACKER

SLAT PANEL
12"W X 120"L

ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE

Panel Types & Connections

Number of Blades

Slat panels are separated by the number of blades. Panels range from 3-8 blades.
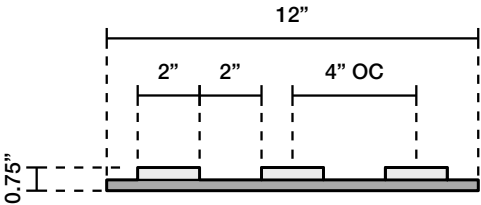
Blade OC Spacing

Bladed are evenly distributed to create a seamless layout. The blade spacing ranges from 1.5"W to 4"W.

Blade Width
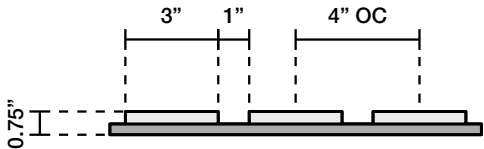
Blade width varies based on the number of blades per panel.

Product Coordination

Slat panels with 2"W blades can coordinate with the Arbor product. See Turf's website for more details.
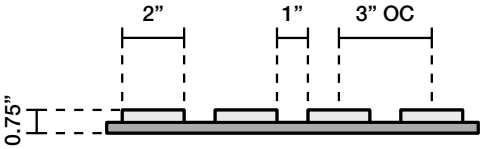
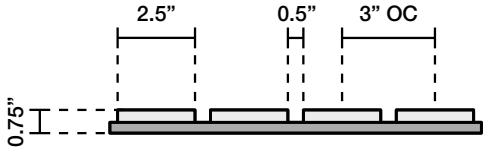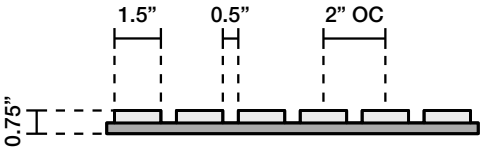turf.design/products/arbor

PANEL TYPES

12"

2"   2"   4" OC

0.75"

S3 - 4 - 2
3 BLADES | 4"OC | 2"W

3"   1"   4" OC

0.75"

S3 - 4 - 3
3 BLADES | 4"OC | 3"W

2"   1"   3" OC

0.75"

S4 - 3 - 2
4 BLADES | 3"OC | 2"W

2.5"   0.5"   3" OC

0.75"

S4 - 3 -2.5
4 BLADES | 3"OC | 2.5"W

1.5"   0.5"   2" OC

0.75"

S6 - 2 - 1.5
6 BLADES | 2"OC | 1.5"W
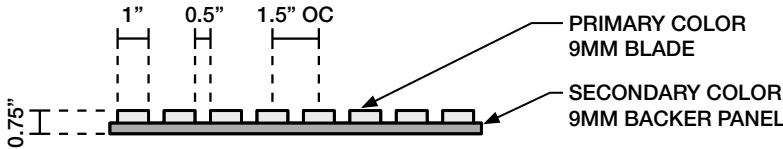
1"   0.5"   1.5" OC

0.75"

S8 - 1.5 - 1
8 BLADES | 1.5"OC | 1"W

PRIMARY COLOR 9MM BLADE

SECONDARY COLOR 9MM BACKER PANEL

BLADE CAP DETAIL

EACH BLADE IS CAPPED TO HIDE BASE FELT COLOR

PRIMARY COLOR 9MM BLADE

SECONDARY COLOR 9MM BACKER

CLEARANCE DETAIL

PANEL WITH Z-CLIP

MAINTAIN 1" CLR BETWEEN TOP OF SLAT PANEL AND BOTTOM OF CEILING

1"

Z-CLIP WALL DETAIL

Z-CLIP ATTACHED TO PANEL

HANG PANEL ONTO WALL ATTACHED Z-CLIP

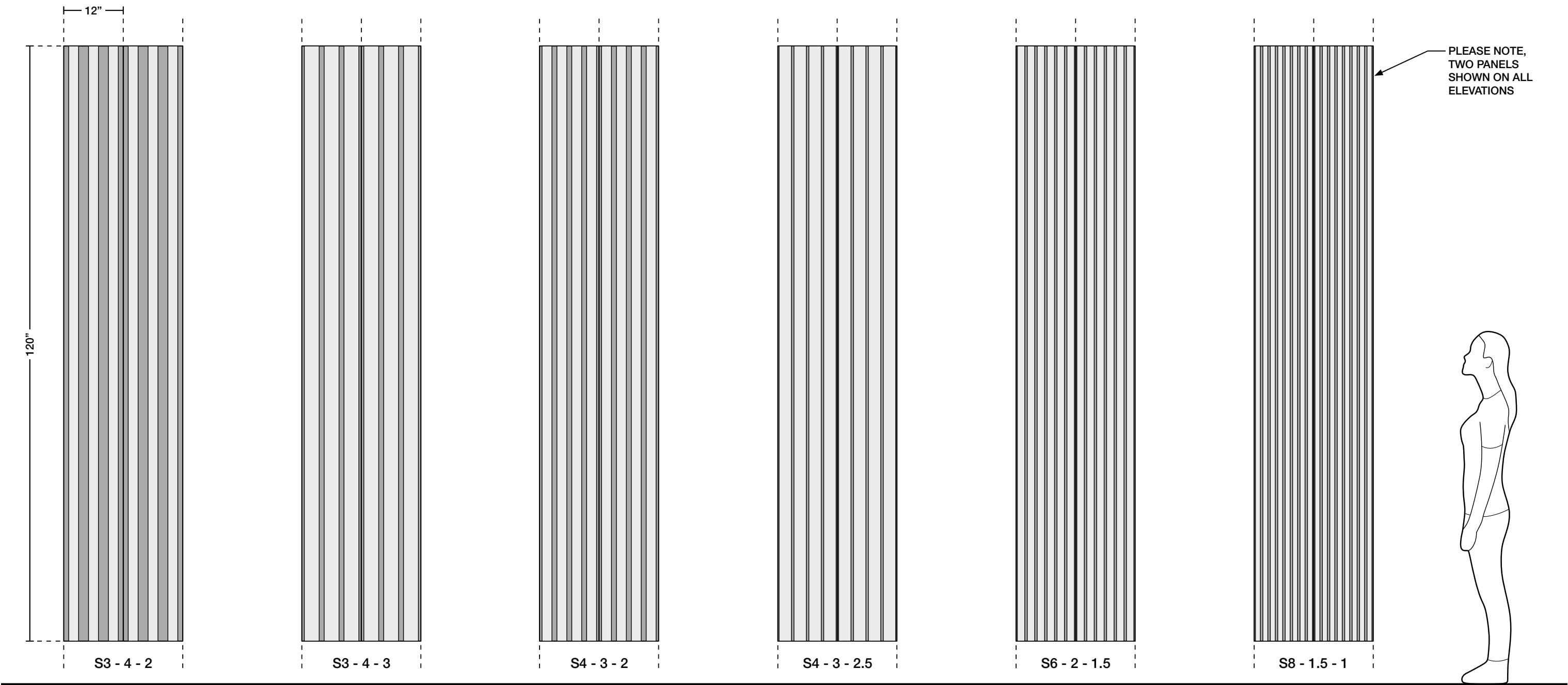Z-CLIP ATTACHED TO WALL
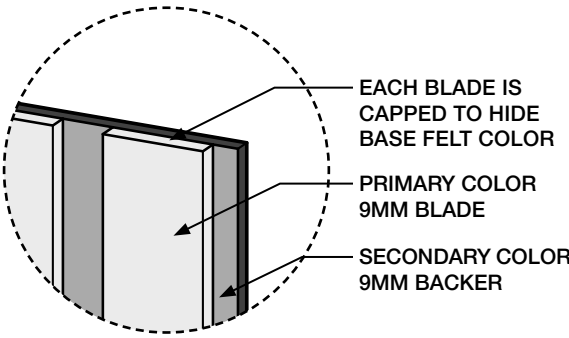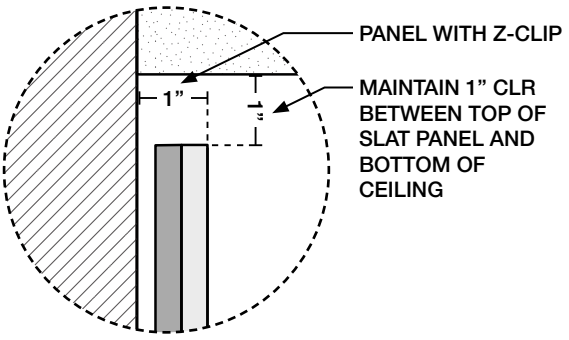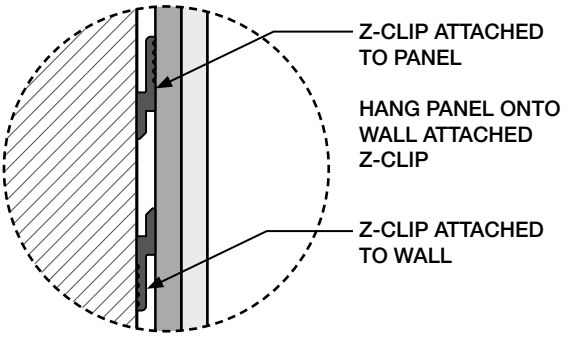
ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE

Panel Elevations

Elevate the Form

Choose from any panel type, then configure your layout. Each panel offers a unique option for your elevation with varying density and blade width.
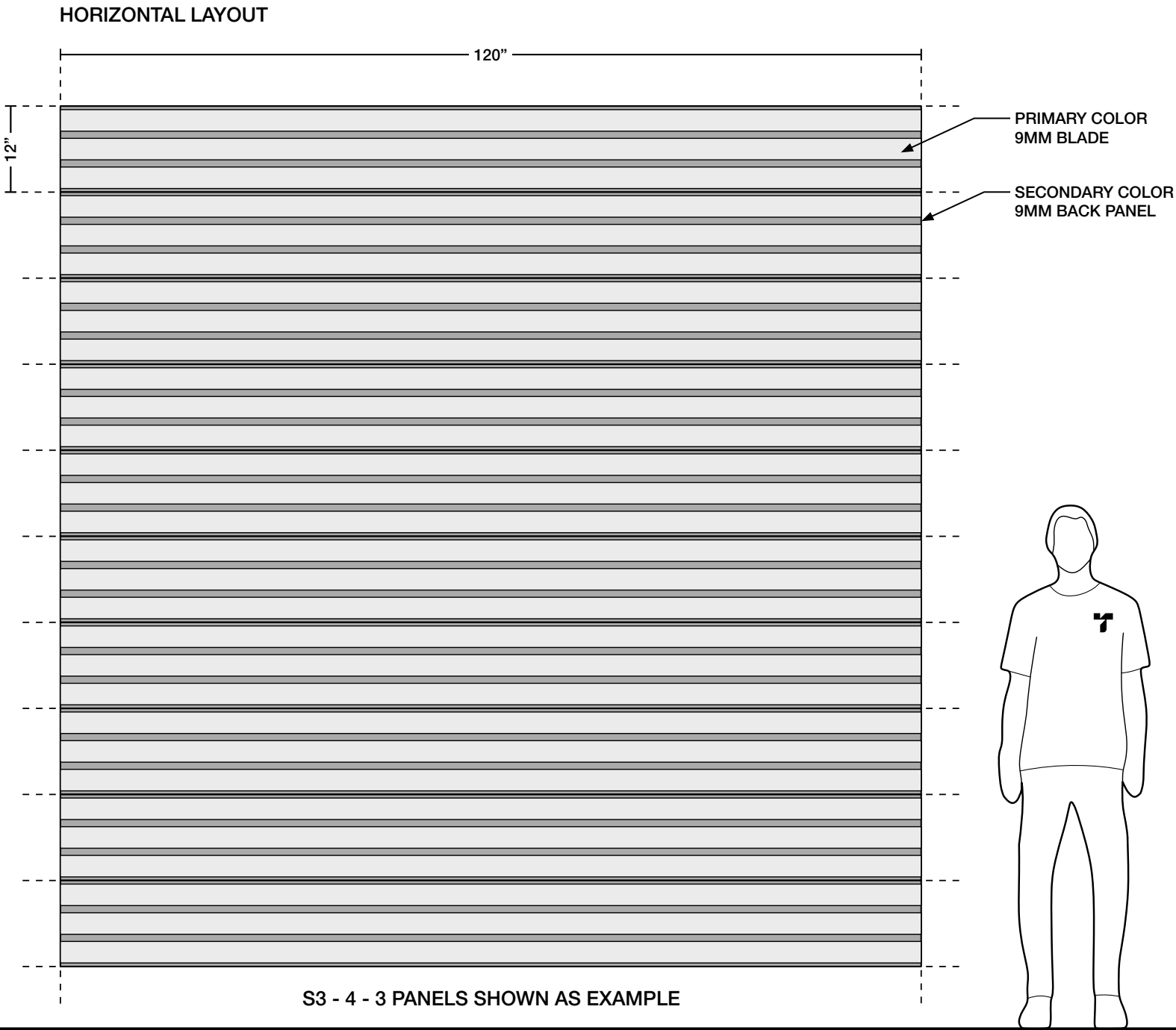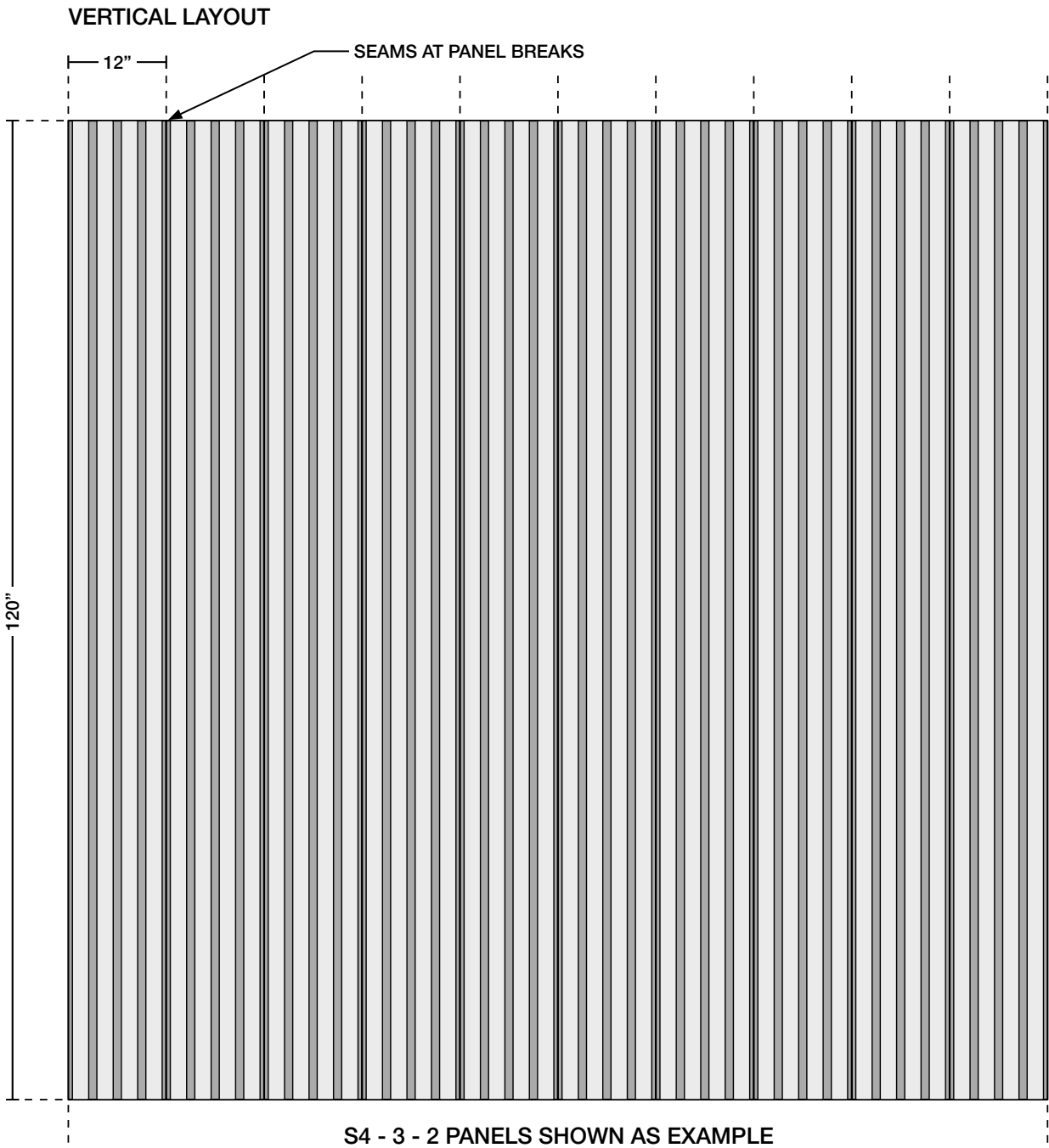

12"

120"

PLEASE NOTE, TWO PANELS SHOWN ON ALL ELEVATIONS

| S3 - 4 - 2 | S3 - 4 - 3 | S4 - 3 - 2 | S4 - 3 - 2.5 | S6 - 2 - 1.5 | S8 - 1.5 - 1 |

ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE

Typical Layouts

Wall Scape

Create a sweeping fence-like effect with Slat's Vertical Layout, or stop superfluous sound from side to side with Slat's Horizontal Layout.

VERTICAL LAYOUT

SEAMS AT PANEL BREAKS

12"

120"

S4 - 3 - 2 PANELS SHOWN AS EXAMPLE

HORIZONTAL LAYOUT

120"

12"

PRIMARY COLOR
9MM BLADE

SECONDARY COLOR
9MM BACK PANEL

S3 - 4 - 3 PANELS SHOWN AS EXAMPLE

ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE

Installation & Trim Guide - Walls

Slat panels are designed for a quick and easily install on the wall, and can accommodate trimming in field — just follow this simple guide.

If you're using a standard z-clip connection, Turf installs 2" z-clips on the back of each Slat panel with additional runs of z-clips for mounting use by the installer.
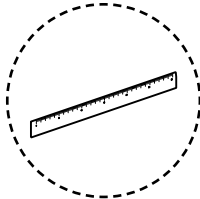
Slat can also be requested without any additional connection hardware. Panels can be installed with construction grade adhesive specified by the contractor.

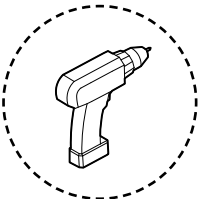The installation instructions included are for a typical z-clip installation.
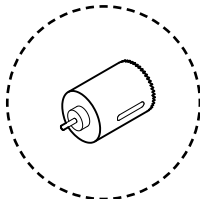
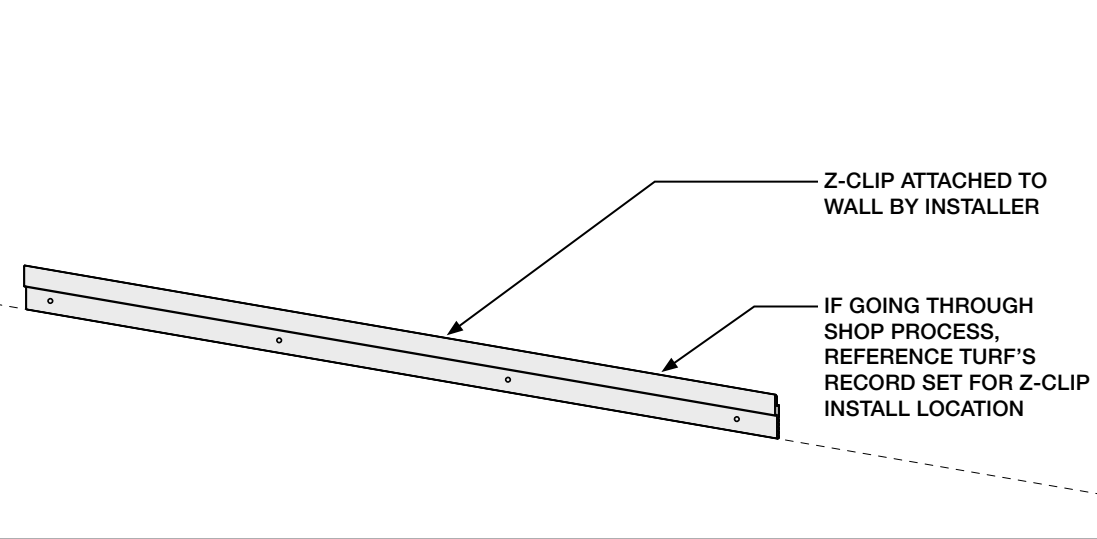## Tools Required
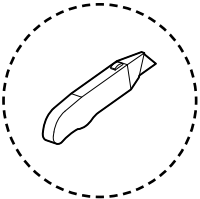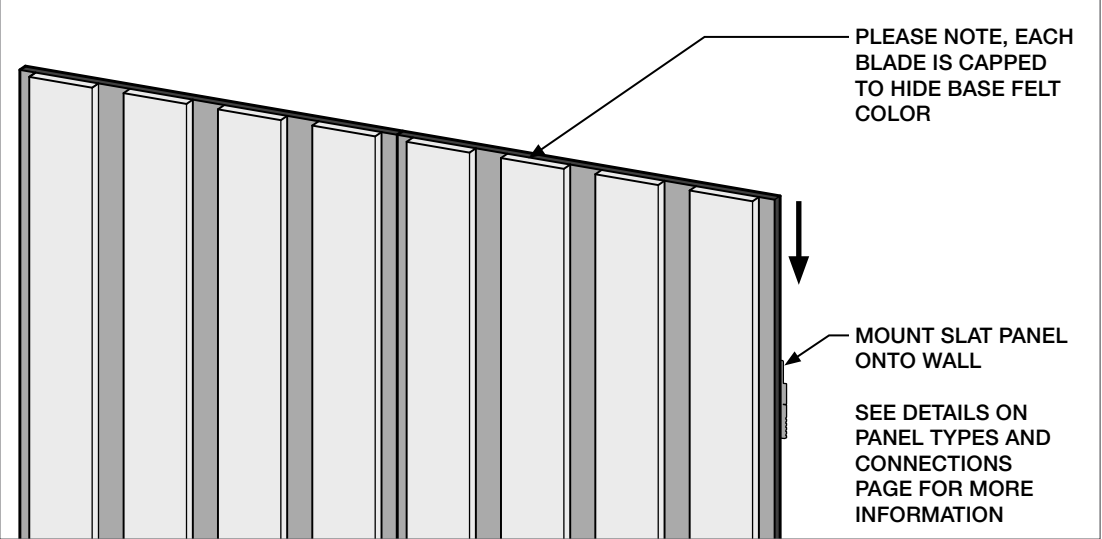
SHARP BLADE

STRAIGHT EDGE

DRILL

HOLE SAW

1 - ATTACH Z-CLIP TO WALL
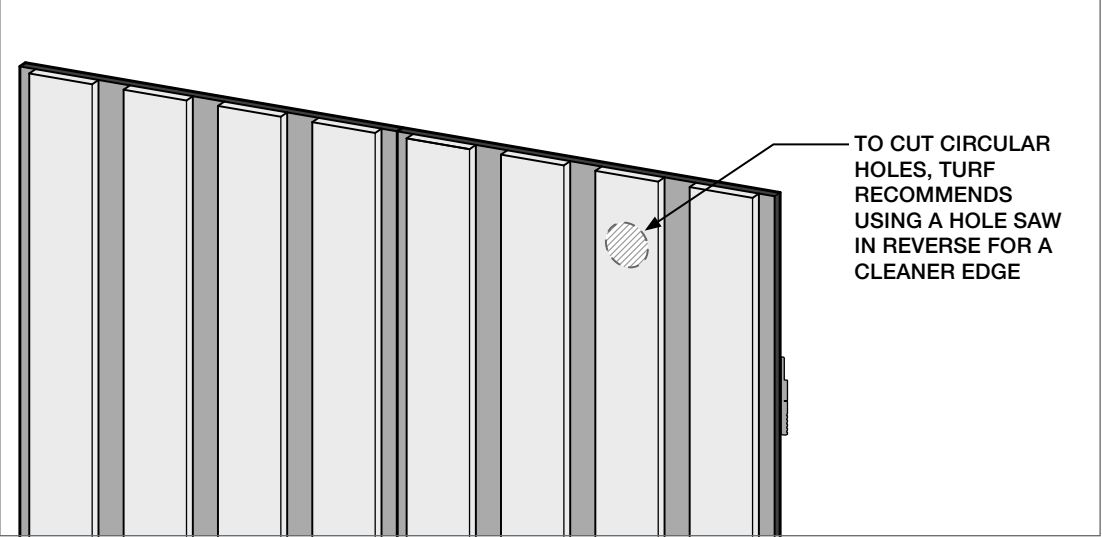
Z-CLIP ATTACHED TO WALL BY INSTALLER

IF GOING THROUGH SHOP PROCESS, REFERENCE TURF'S RECORD SET FOR Z-CLIP INSTALL LOCATION

2 - MOUNT SLAT PANEL

PLEASE NOTE, EACH BLADE IS CAPPED TO HIDE BASE FELT COLOR

MOUNT SLAT PANEL ONTO WALL

SEE DETAILS ON PANEL TYPES AND CONNECTIONS PAGE FOR MORE INFORMATION

3 - TRIM HORIZONTALLY AS REQUIRED

TRIM PANEL HORIZONTALLY AS REQUIRED TO FIT SPACE OR ACCOMMODATE FIXTURES

PLEASE NOTE, BASE FELT COLOR WILL BE VISIBLE AFTER TRIMMING
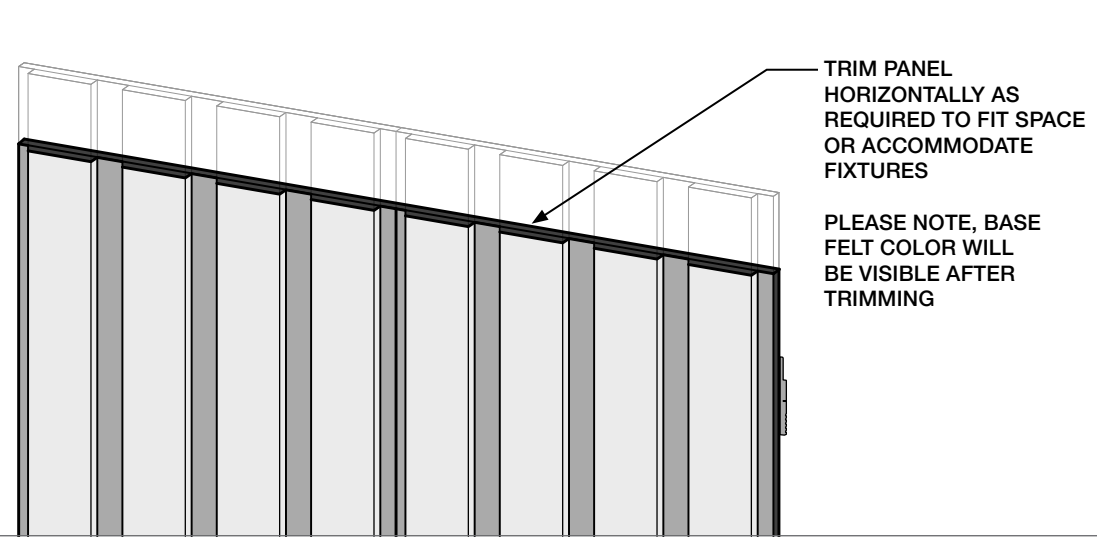
4 - TRIM CIRCULAR HOLES AS REQUIRED

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

5 - TRIM VERTICALLY THROUGH BLADES AS REQUIRED

TRIM PANEL VERTICALLY IN BETWEEN OR THROUGH BLADES AS REQUIRED TO FIT SPACE
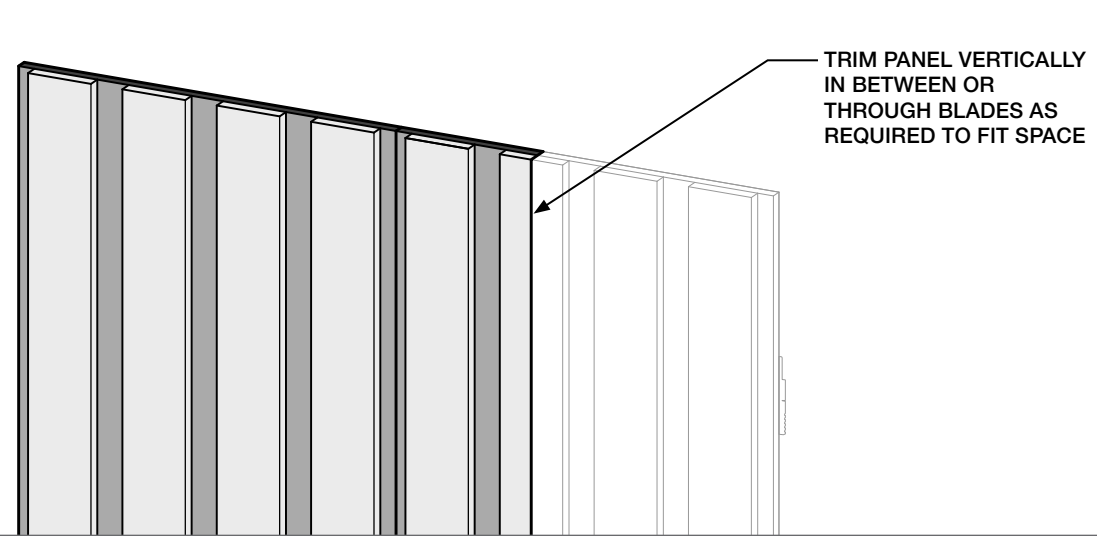
6 - SCREW THROUGH BACK OF PANEL AS REQUIRED

PLEASE NOTE, BASE FELT COLOR WILL BE VISIBLE AFTER TRIMMING

IF AFTER TRIMMING BLADES ARE LOOSE, DRILL 1/2" SCREWS INTO THE BACK OF THE PANEL TO SECURE IN PLACE
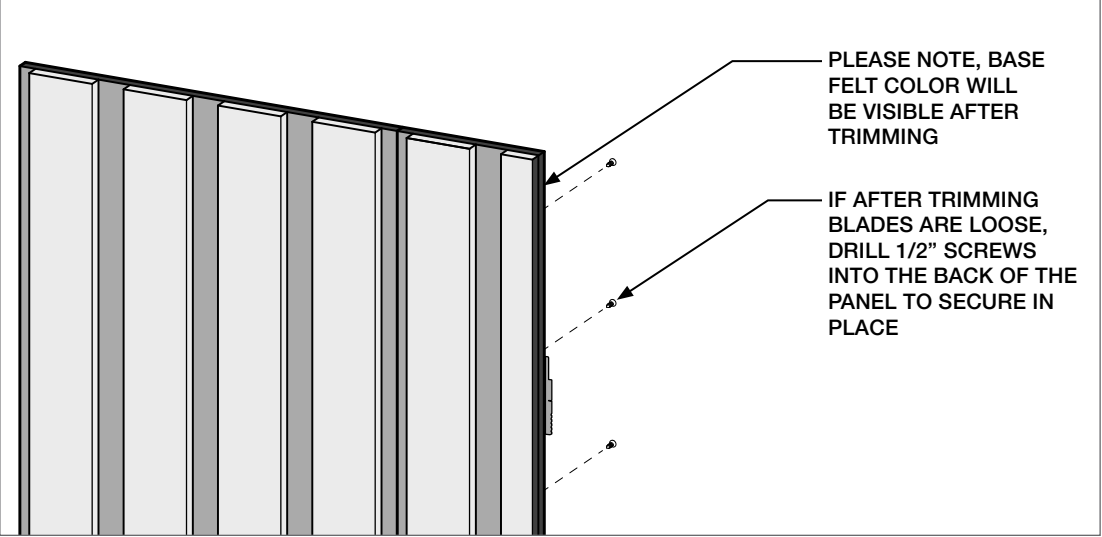
Tech

Acoustics   ASTM C423-17: Type A

Fire Rating   ASTM E-84 – Class A

VOC   ASTM D5116 Compliant

Acoustic Rating

Slat NRC	
Panel	Wall Mount
S3-4-2	0.50
S3-4-3	0.55
S4-3-2	0.55
S4-3-2.5	0.60
S6-2-1.5	0.55
S8-1.5-1	0.55

The table displays information for an 10′ x 10′ array of sound absorbing panels directly mounted to the wall.

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.

Image by CATK

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.

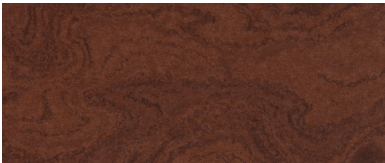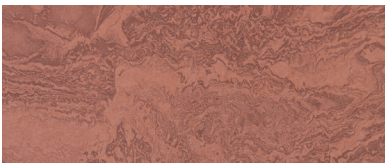|					
10 TOPO GREEN	12 GRASSHOPPER	11 CELADON	63 SAFFLOWER	64 PLANTAIN	43 ORANGE CRUSH
18 ULTISOL	17 BLUSH	23 RED	15 MERLOT	50 IVORY	33 LUMINARY
83 HOLLAND OATS	82 BARLEY	34 TONAL TAUPE	35 BARK	28 INDIGO	30 CYAN
24 ROYAL BLUE	31 AZURE	27 JEAN JACKET	26 FADED DENIM	40 MAGENTA	41 DRIED LAVENDER
66 PEWTER	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.
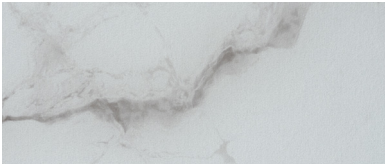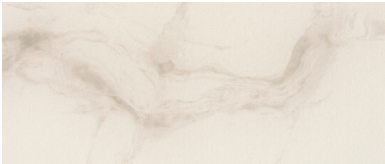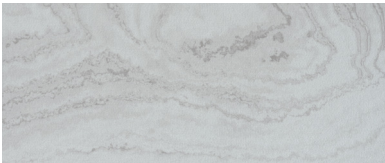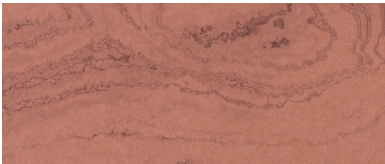
ST05 MARBLE	ST01 MARBLE	ST33 MARBLE	ST64 MARBLE
ST50 MARBLE	ST83 MARBLE	ST66 MARBLE	ST26 MARBLE
ST05 TRAVERTINE	ST01 TRAVERTINE	ST50 TRAVERTINE	ST64 TRAVERTINE
ST17 TRAVERTINE	ST83 TRAVERTINE	ST66 TRAVERTINE	ST63 TRAVERTINE
ST18 TRAVERTINE	ST34 TRAVERTINE	ST11 TRAVERTINE	ST26 TRAVERTINE
ST17 GRANITE	ST34 GRANITE	ST11 GRANITE	ST63 GRANITE
ST18 GRANITE	ST35 GRANITE	ST10 GRANITE	ST28 GRANITE
ST15 GRANITE	ST41 GRANITE	ST40 GRANITE	
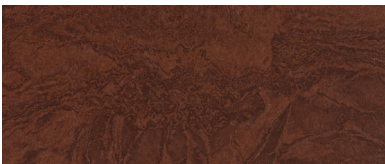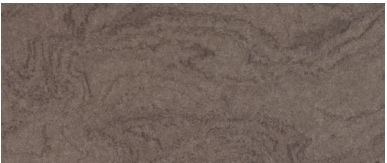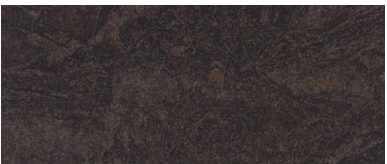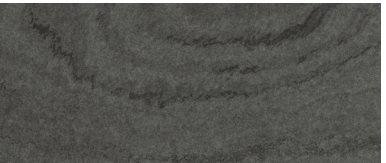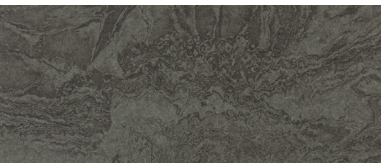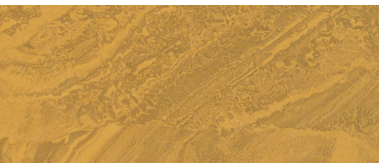
Texture & Color Pairings

These color combinations are a great starting point to pair Textures and Hues. We tested these color ways to ensure just the right amount of contrast.

D07 DARK WALNUT & 83 HOLLAND OATS

BARCODE PANELS

D03 CLEAR MAPLE & 11 CELADON

D05 MEDIUM OAK & 43 TONAL TAUPE

LINEAR PANELS

D06 PLANKED OAK & 63 SAFFLOWER

D04 WASHED ASH & 26 FADED DENIM

SLAT PANELS

D02 SILVER TEAK & 15 MERLOT

D03 CLEAR MAPLE & 18 ULTISOL

GRILLE PANELS

D08 BLACK PEAR & 41 DRIED LAVENDER