

Ceiling Scape

Pantheon

Temple of Sound

A coffered ceiling scape sinks unwanted sounds. Recessed square panels, airy and ancient, add dimensionality. Open tile options offer flexibility, accommodating existing fixtures. With Pantheon, make any space an architectural, acoustic feat.



Image by Imperfct*

How To Specify

Key Information

Pantheon can recess 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 - 7.

Fast Track

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

Using Fast Track, 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.

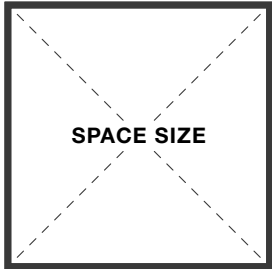
Turf recommends 10-15% additional tiles to cover overage / attic stock.

Directional Textures

Pantheon projects that use Wood Textures or any Travertine Stone Textures are not available for Fast Track. Turf's design team can help guide you through these use cases for grain direction.

See "Texture Grain Direction" page for more details.

1

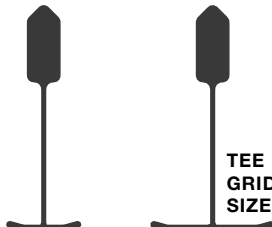


SPACE SIZE

What are the dimensions of your space?

PAGE 3

2

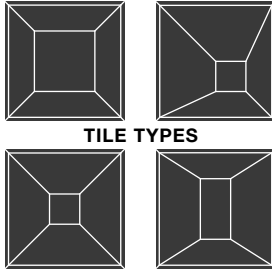


TEE GRID SIZE

Are you using 9/16" or 15/16" tee grid?

PAGE 3

3

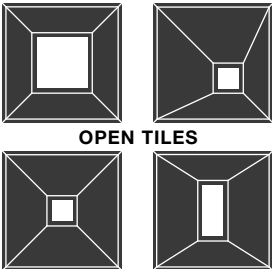


TILE TYPES

What tile types do you need?

PAGE 4-5

4




OPEN TILES

Do you need any open tiles?

PAGE 6

5

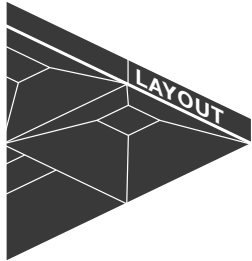


LIGHTING COORDINATION

Does the project need tiles for lighting coordination?

PAGE 7

6




LAYOUT

What is the proposed layout?

PAGE 8-9

7

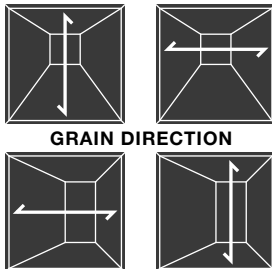


COLOR

What is the color or texture of tiles?

PAGE 13-15


8



GRAIN DIRECTION

If using a wood texture or any travertine stone texture, what's the grain direction?

PAGE 10



FAST TRACK

1. What tee grid type are you using?
2. What tile types do you need?
3. Do you need any open tiles?
4. Will any tiles be precut for lighting?
5. What color or texture are the tiles?
6. How many tiles do you need?
7. Do you need additional infill tiles?
8. Do you want to include any extra product for overage or attic stock?



Dimensions

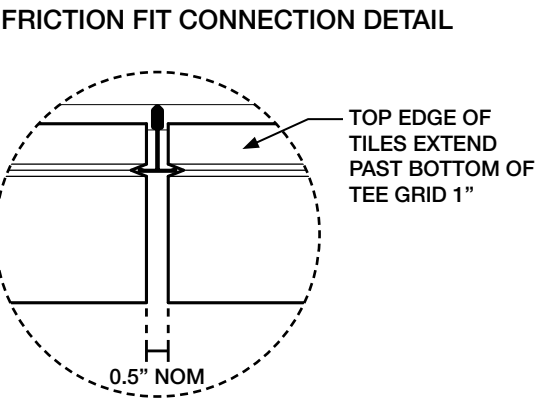
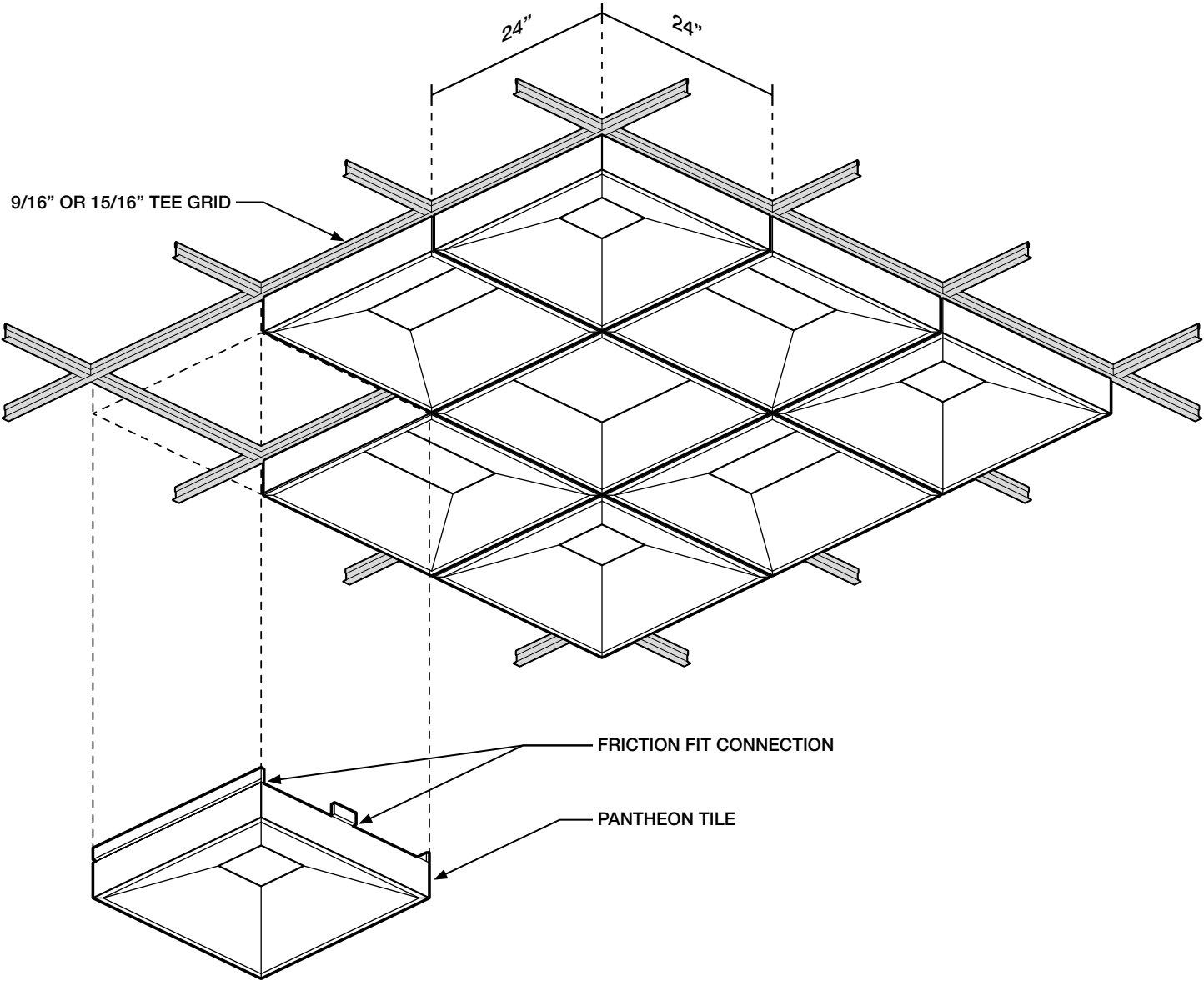
Standard Size	24" L x 24" W x 4" D
Tile Types	A, B, C, D, E, F See "Tile Types" page for more details.
Tile Recess	The center of Pantheon tiles are closed by default, but all tile types have an Open version. See "Open Tiles" page for more details.

Connection

9/16" or 15/16" Flat Tee Grid	Friction Fit
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Color

9mm Palette	Pantheon Tiles can be specified in any of our 9mm felt colors or textures.
Directional Textures	Pantheon projects that use Wood Textures or any Travertine Stone Textures must specify grain direction. See "Texture Grain Direction" page for more details.
Color Match	Have another color in mind? Our UV printing process can match almost any hue.



ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE



Tile Types

Design

Pantheon tiles come in six standard types. Each profile has a unique size or position of recess. When coordinated together, the varying tiles create a dynamic ceiling.

A Tiles

Pantheon B & C tiles have a 12”L x 6”W rectangular recess that can be either centered or shifted.

B & C Tiles

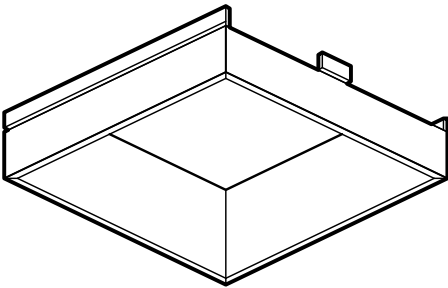
Pantheon B & C tiles have a 12”L x 6”W rectangular recess, that can be either centered or shifted.

These tiles are perfect to use along the edge of an array, or to create a slimmer profile.

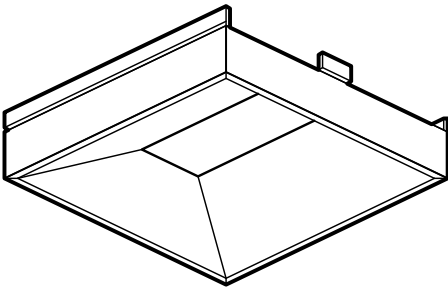
PROFILE TYPES

PERSPECTIVE

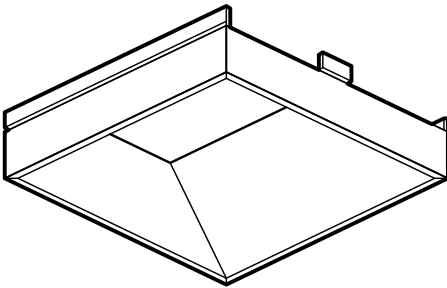
PANTHEON A



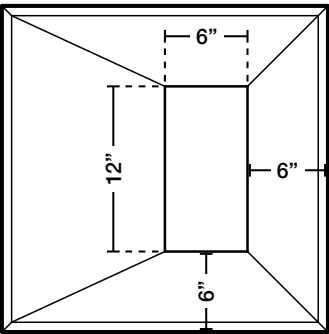
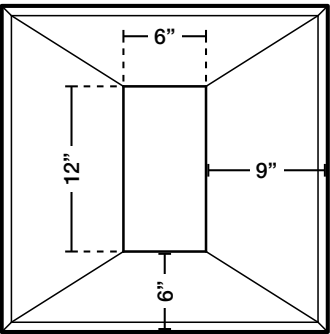
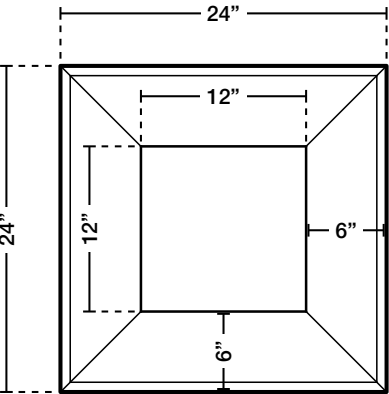
PANTHEON B



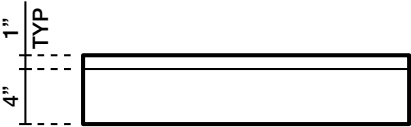
PANTHEON C



PLAN VIEW



TYPICAL ELEVATION



ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE



Tile Types - Continued

D, E & F Tiles

Pantheon D, E, & F tiles have a 6" square recess that can be either centered or shifted in multiple directions.

These tiles are perfect to use as the corner to an array, or to create a consistent field.

Tile Layouts

See our "Typical Layouts" pages to help generate some ideas for tile type combinations.

Beyond this guide, all tile types can work together to create a layout tailored to your space.

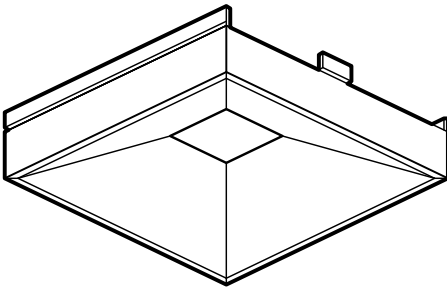
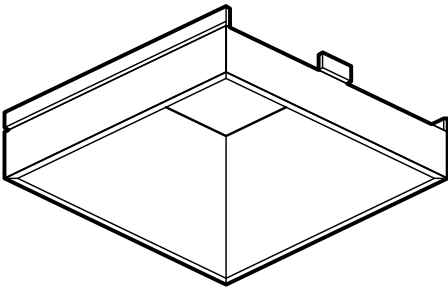
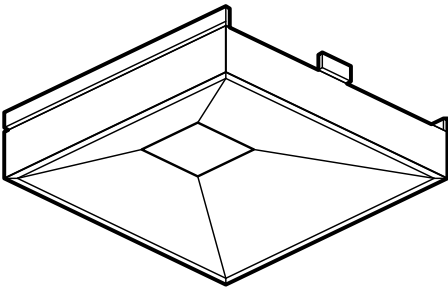
PROFILE TYPES

PANTHEON D

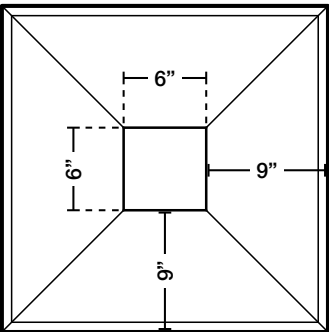
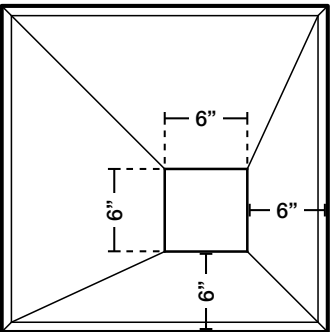
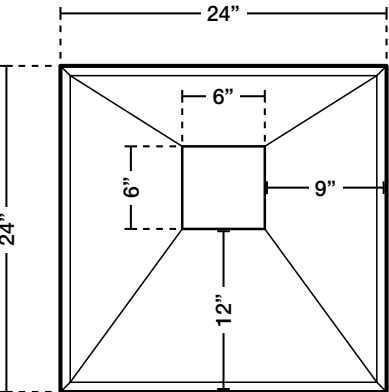
PANTHEON E

PANTHEON F

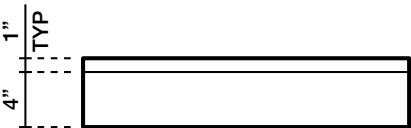
PERSPECTIVE



PLAN VIEW



TYPICAL ELEVATION



ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE



Open Tiles

Tile Flexibility

All six of the Pantheon tile types have an Open version where the recess is removed leaving the ceiling above visible.

Ceiling and Equipment

Open tiles allow easy access to the ceiling above. These tiles offer maximum flexibility to drop lighting, sprinklers, and other ceiling devices.

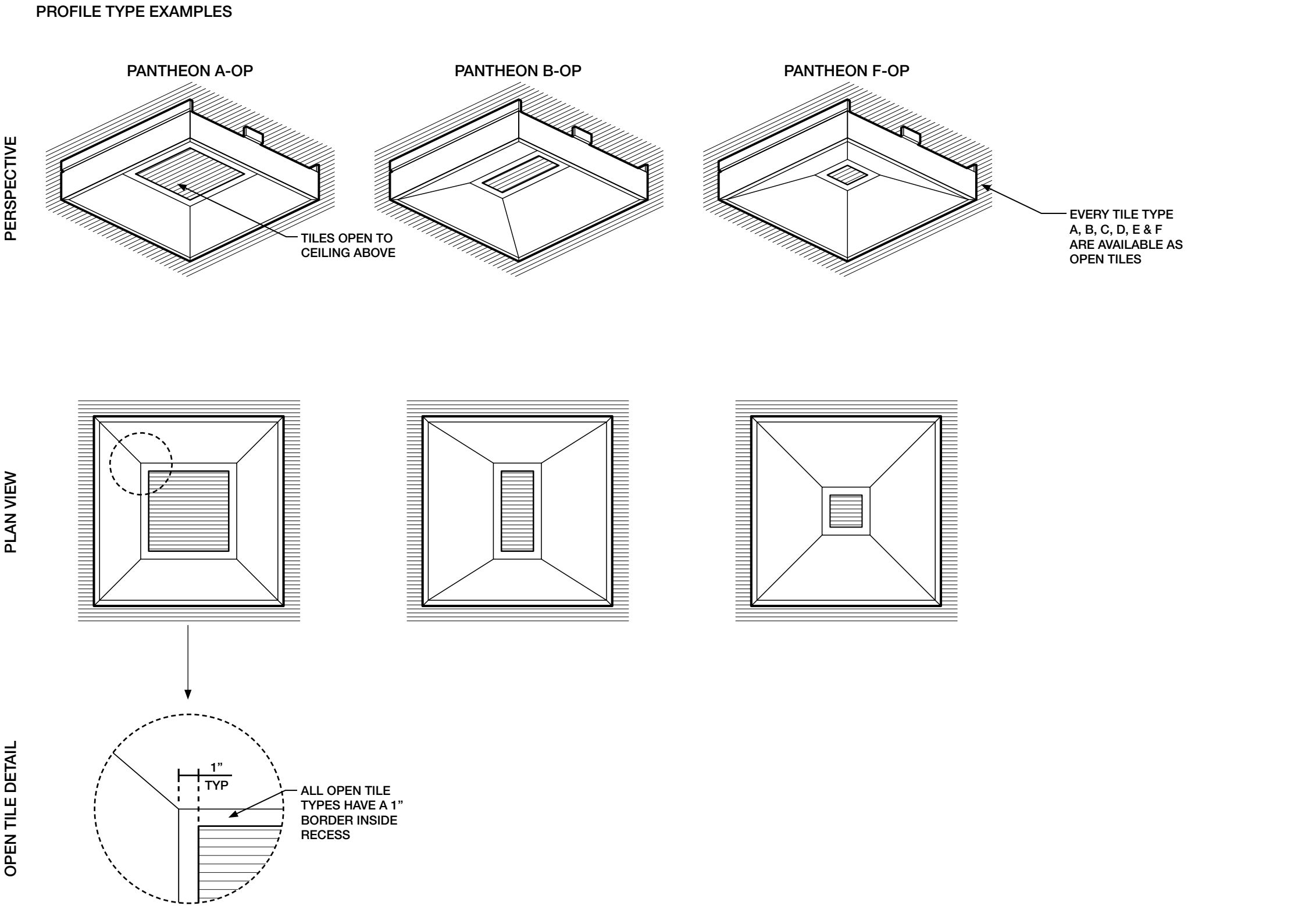
Recess Border

Open tiles will have a 1" border along the recess for tile rigidity.

See the "Open Tile Detail" drawing at the bottom of this page for more information.

Tile Types Compatibility

Please note: all tile types are available with an opening. The drawings only show a handful of examples.



ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE



Lighting Integration

Design

Turf offers multiple precut holes that are designed to work with fixtures by USAI.

Tile Types Compatibility

All Pantheon tile types are available with all fixture options below.

Please note: the precut hole is centered on the recessed portion of each tile which is not necessarily the center of the overall tile.

USAI Fixtures

BeveLED Mini® for Turf - 3" Round
BeveLED® 2.2 for Turf - 4.5" Round
BeveLED Mini® for Turf - 3" Square
BeveLED® 2.2 for Turf - 4.5" Square

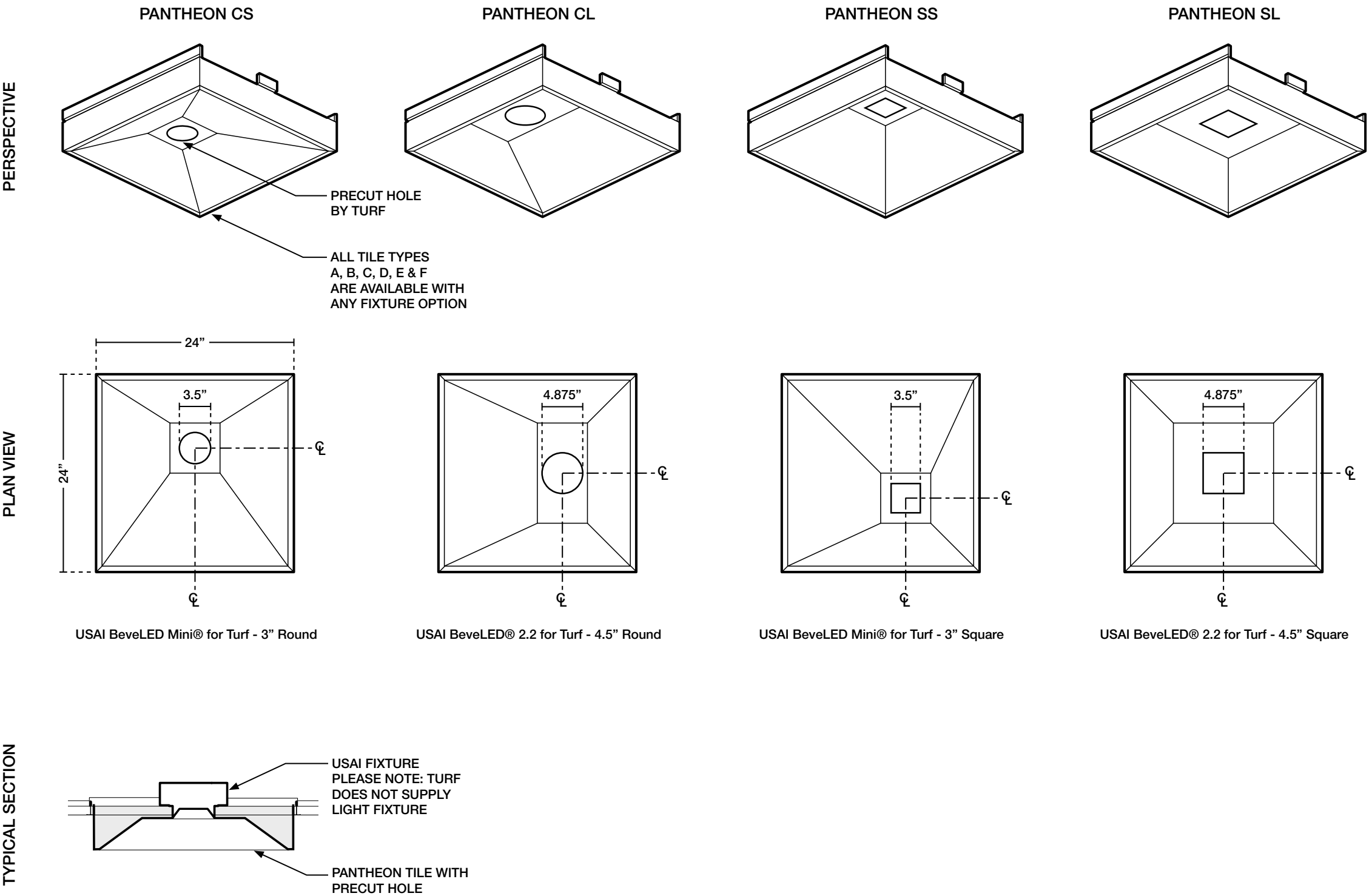
For more information visit www.usalighting.com/turf-design

Coordination

Tiles have precut square or round holes in two different sizes.

Please note: tiles do not include light fixtures.

PROFILE TYPE EXAMPLES



ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE



Typical Layouts

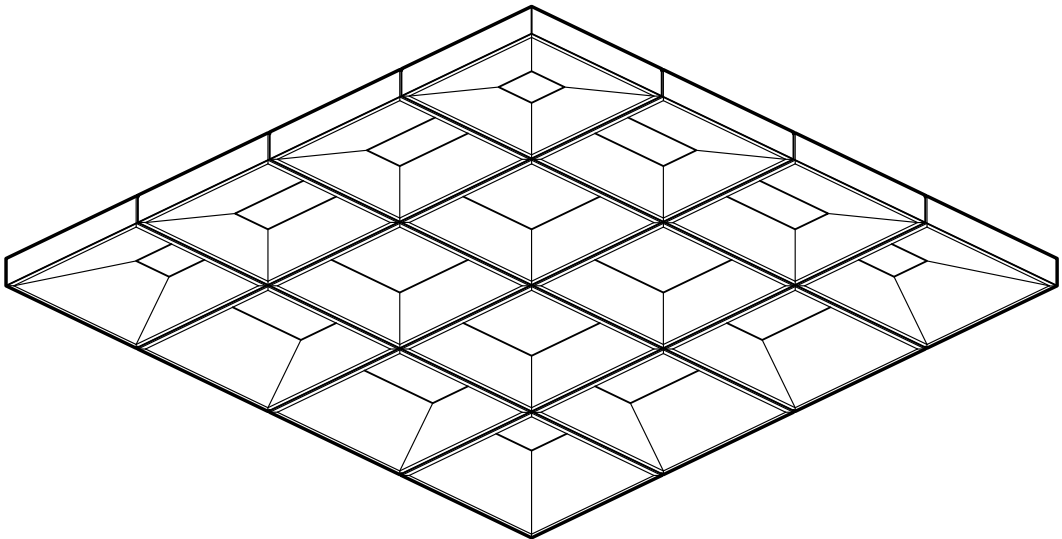
Border

Using a variety of tile types, Pantheon can create a coffered look with a defined border around your space.

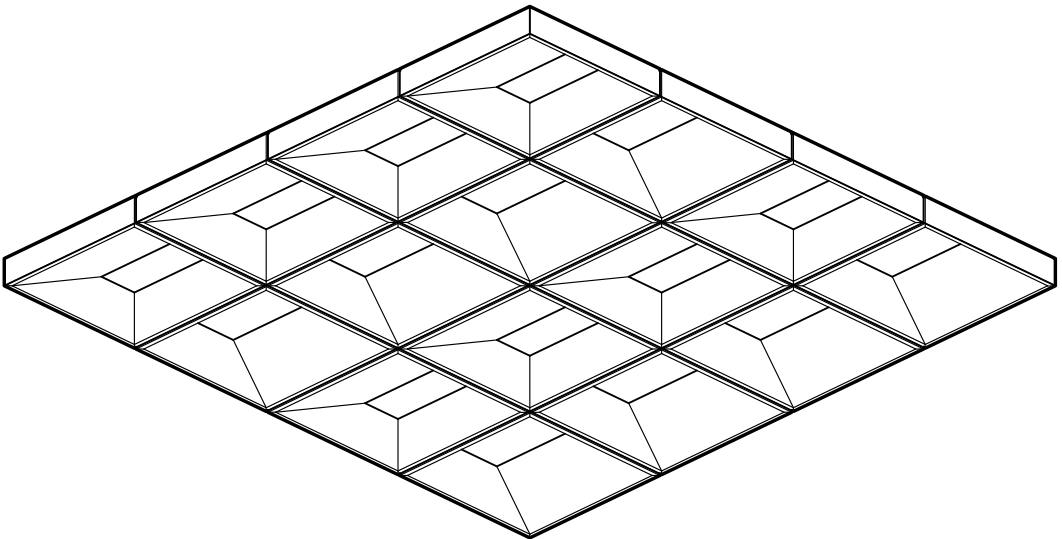
In-Line

Using only B or C tiles, this Pantheon layout can carve a path and give direction to any area.

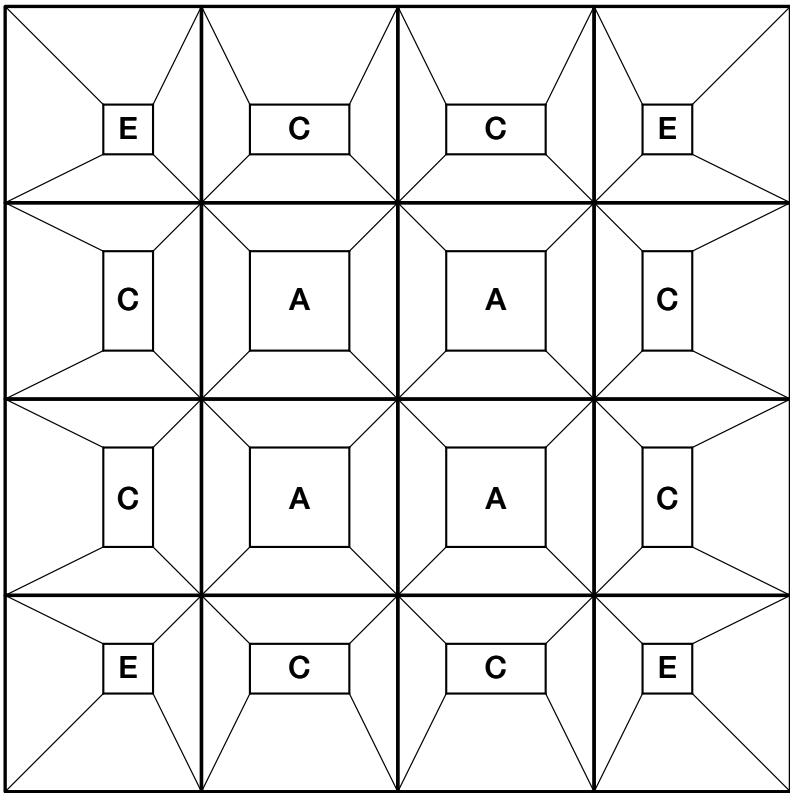
BORDER



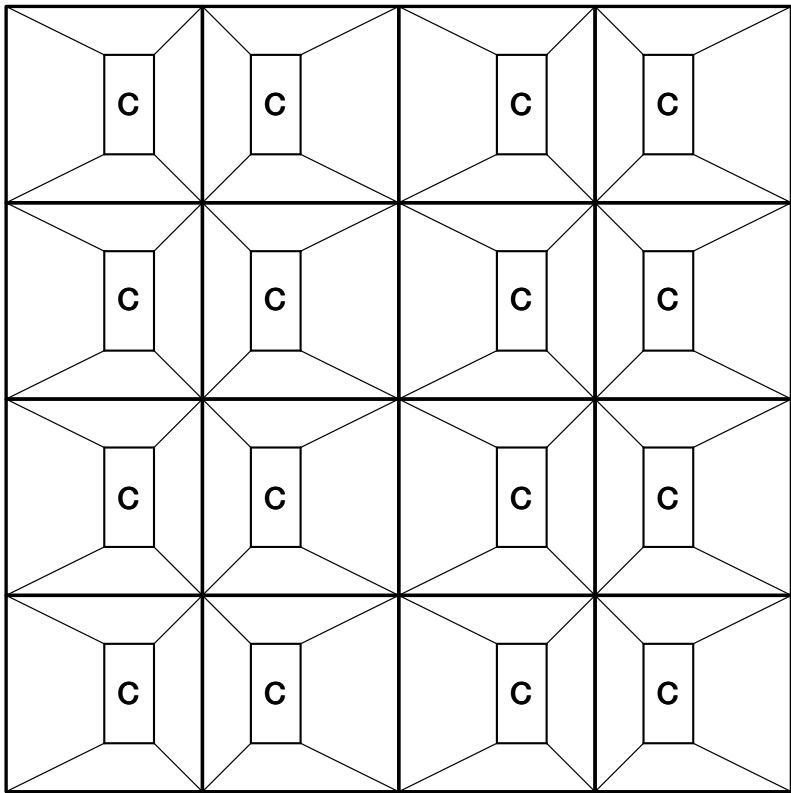
IN-LINE



BORDER PLAN VIEW



IN-LINE PLAN VIEW



Typical Layouts - Continued

Star

Take advantage of the shifted nature of Pantheon E tiles—create larger groupings and a star pattern.

Open Checkerboard

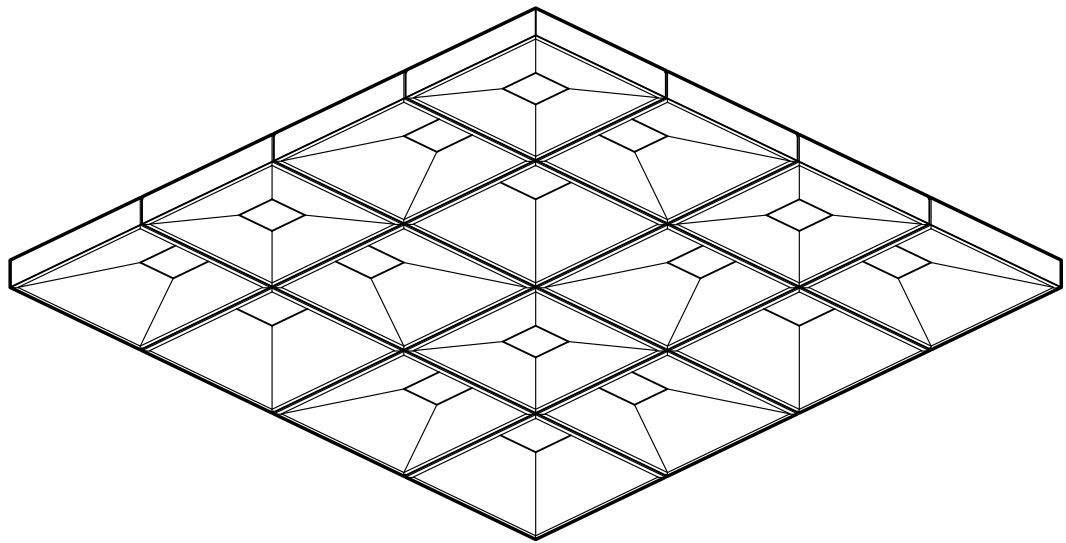
Create a simple pattern alternating between Pantheon A & F tiles. Using Open tiles in this layout provides easy access to drop lighting or other ceiling equipment.

Unique Layout

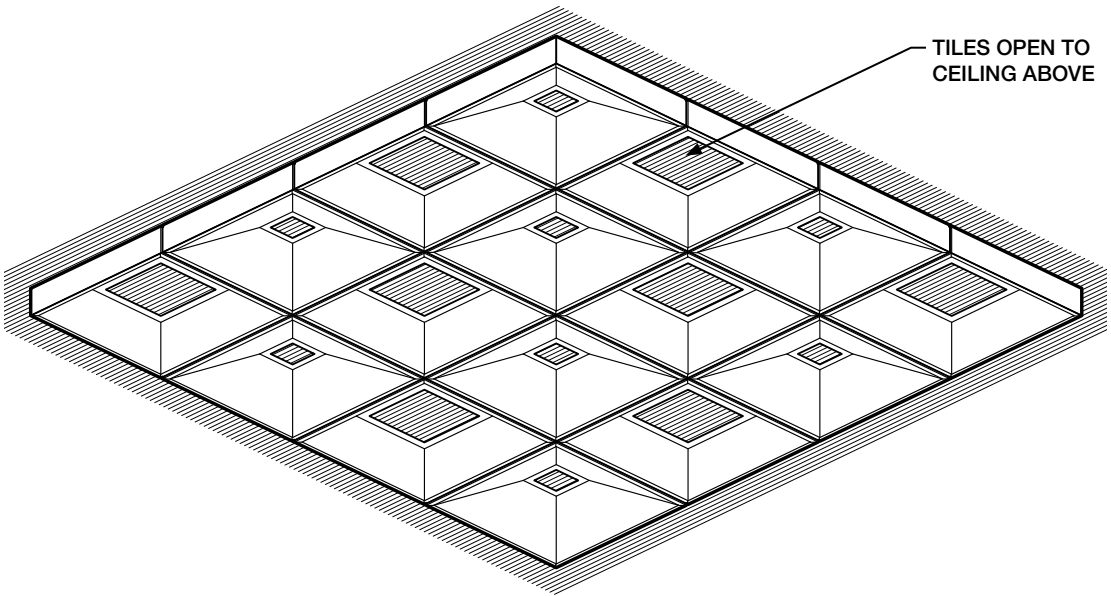
The designs shown are only a handful of many possible configurations. Pantheon allows you to create a layout completely tailored to your space.

Every single tile type, open or closed, with or without lighting, can coordinate together.

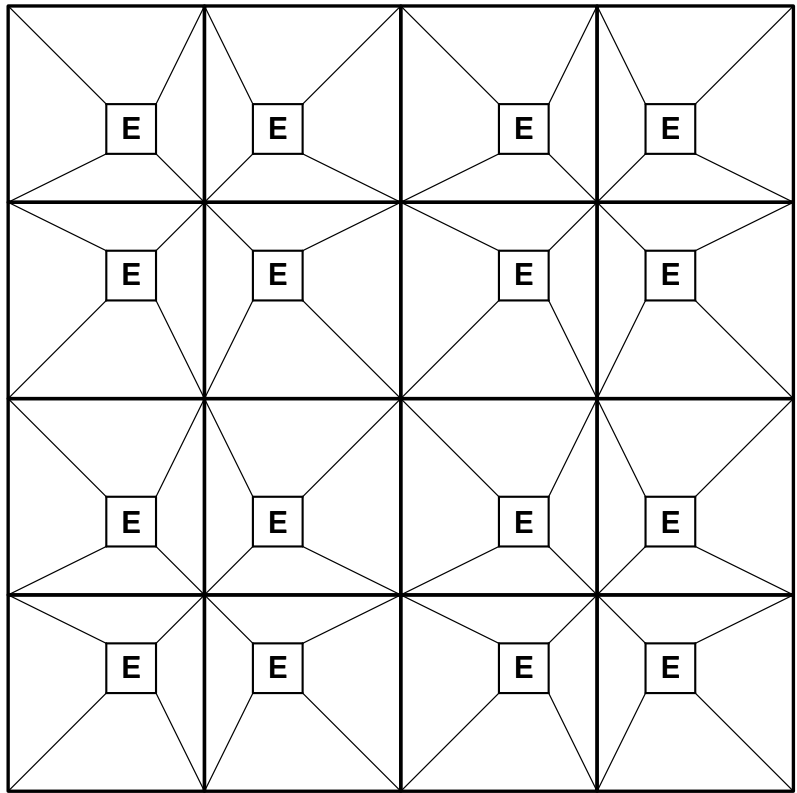
STAR



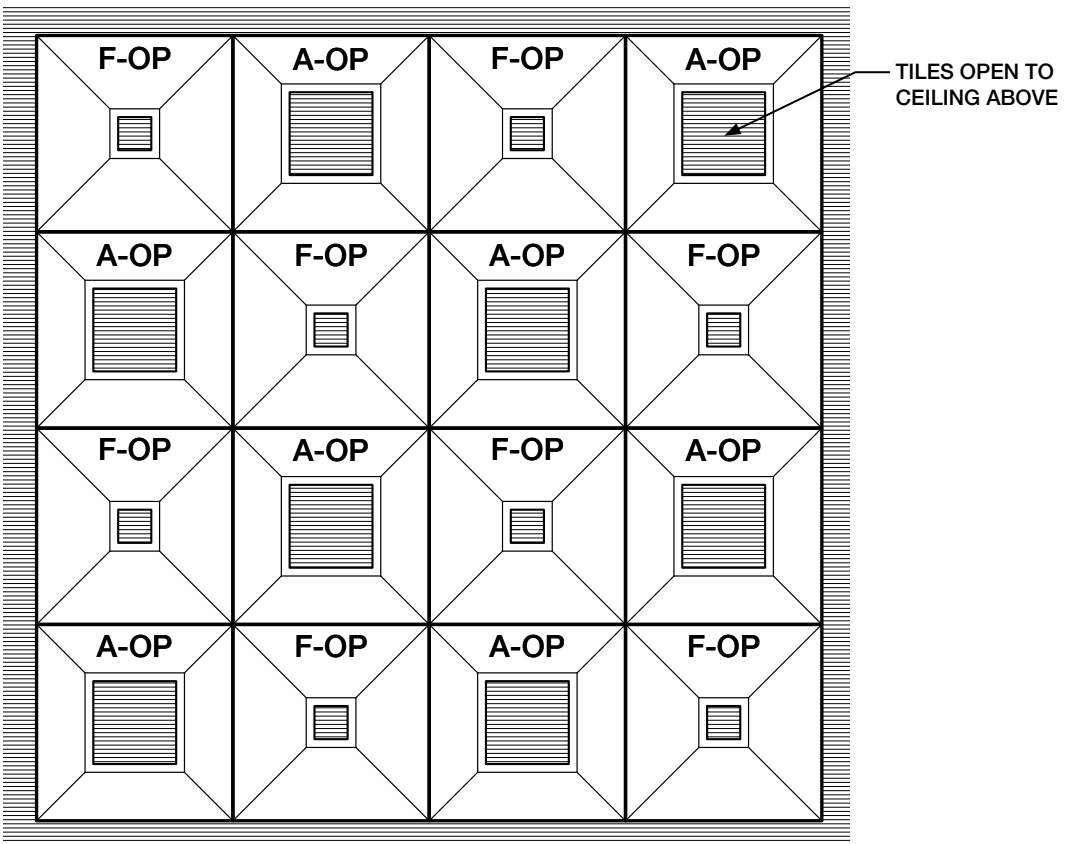
OPEN CHECKERBOARD



STAR PLAN VIEW



OPEN CHECKERBOARD PLAN VIEW



Texture Grain Direction

Travertine & Wood Textures

All of Turf’s Wood Textures and any of the Travertine Stone Textures inherently have a grain direction. Each individual tile can have this grain running vertical or horizontal.

Client Specification

Work with the Turf Team to help define grain direction within your layout.

These specific textures are not available with Turf’s Fast Track.

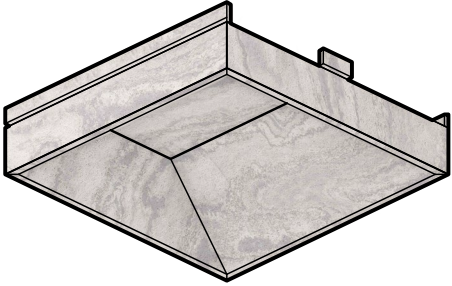
Grain Direction Examples

ST01 Travertine is used as an example with Pantheon Tile C, and D04 Washed Ash is used as an example with Pantheon Tile E

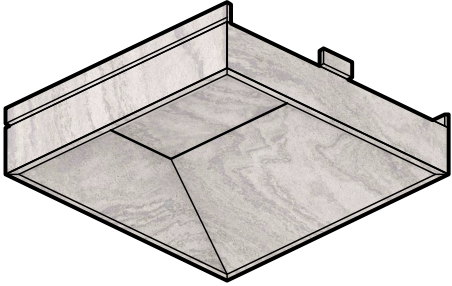
Please note: all textures are available for all tile types.

GRAIN DIRECTION - TRAVERTINE STONE TEXTURE

VERTICAL GRAIN

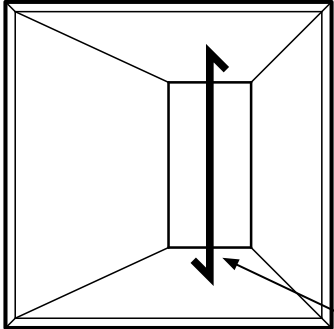


HORIZONTAL GRAIN

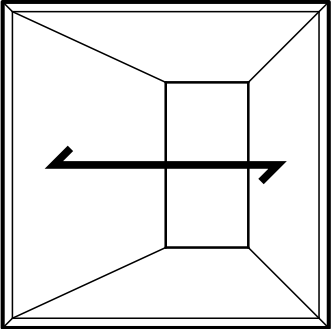


PERSPECTIVE

PANTHEON C



PANTHEON C

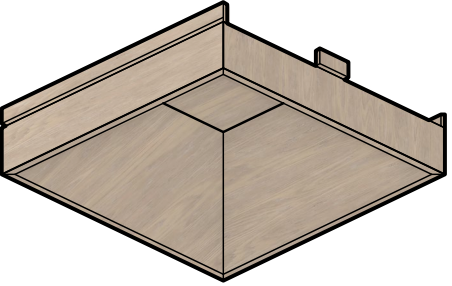


PLAN VIEW

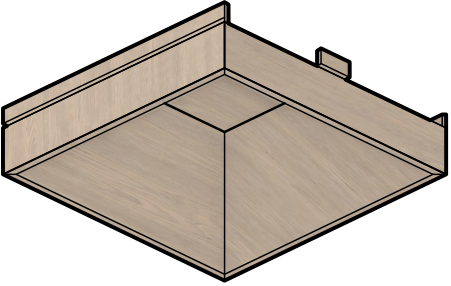
SYMBOL INDICATES THE GRAIN DIRECTION OF A TEXTURE ON THE TILE

GRAIN DIRECTION - WOOD TEXTURES

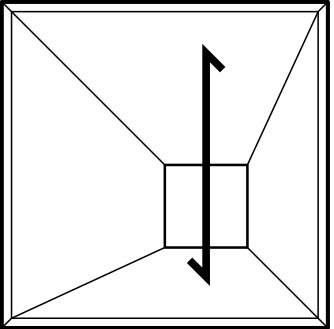
VERTICAL GRAIN



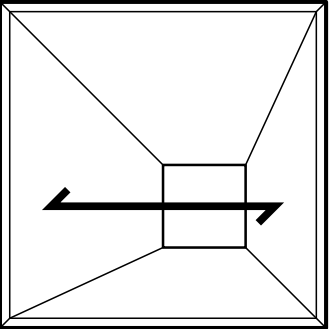
HORIZONTAL GRAIN



PANTHEON E



PANTHEON E

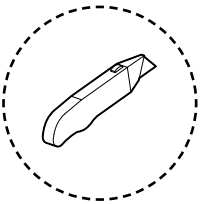




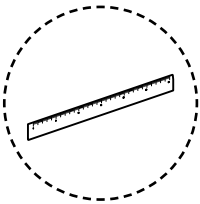
Installation Guide

Pantheon tiles are designed for quick and easily installation into ceilings— just follow this simple guide.

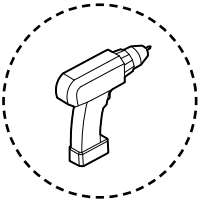
Tools Required



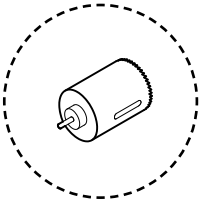
SHARP BLADE



STRAIGHT
EDGE

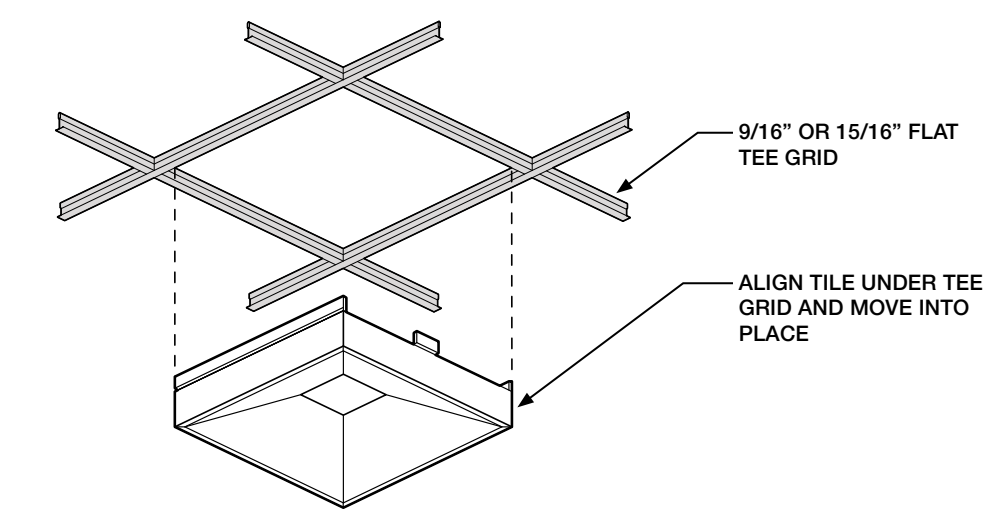


DRILL

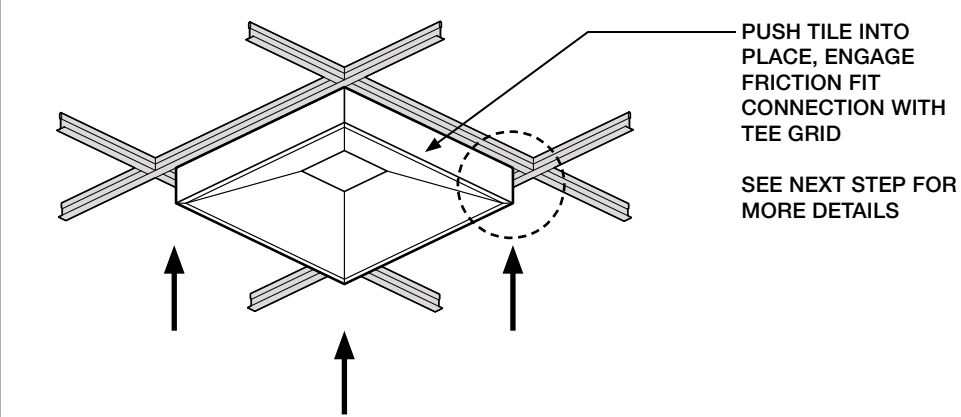


HOLE SAW

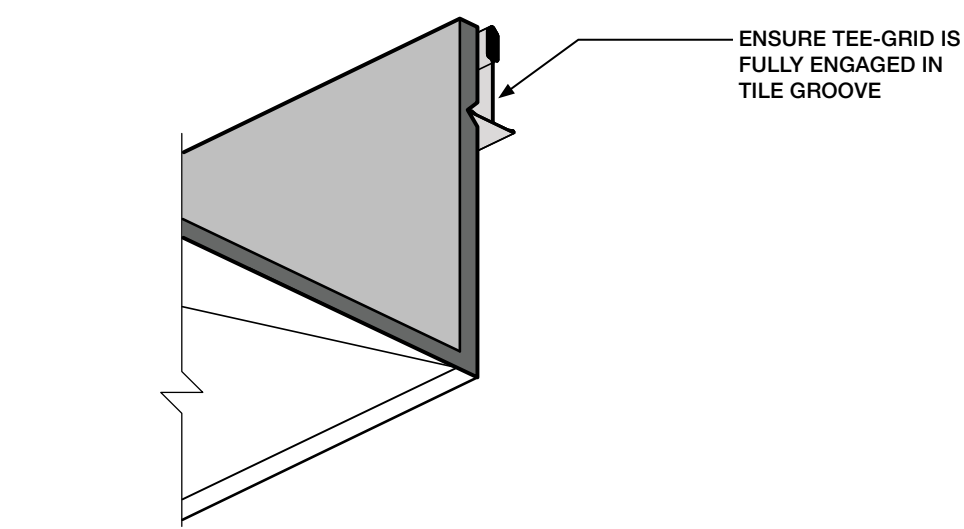
1 - ALIGN TILE UNDER TEE GRID



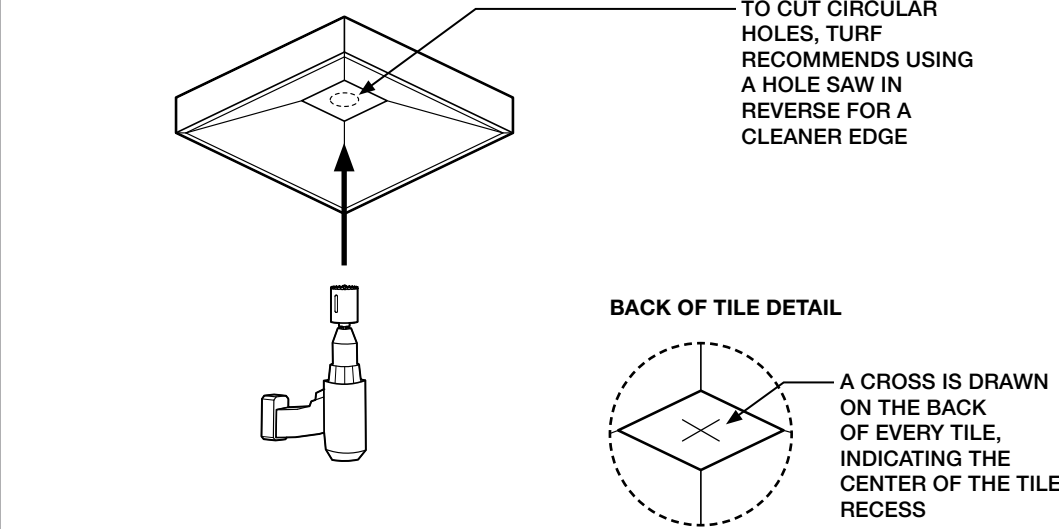
2 - PUSH TILE INTO GRID SPACE



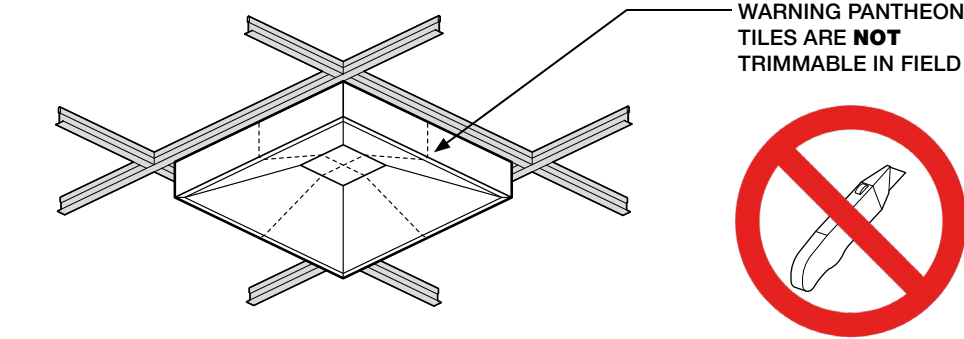
3 - TILE SECTION WITH FRICTION FIT ENGAGED



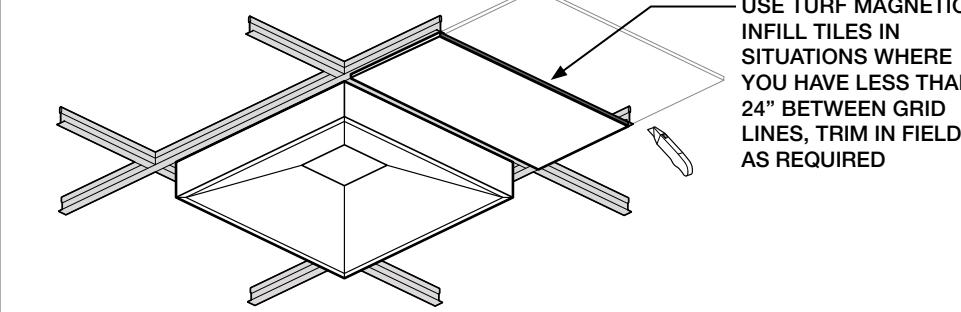
4 - CUT HOLES IN TILE AS REQUIRED



5 - TILE CANNOT BE TRIMMED ACROSS



6 - TRIM INFILL TILES AS REQUIRED



Tech

Acoustics	ASTM C 423-17: Type J
Fire Rating	ASTM E-84 – Class A
VOC	ASTM D5116 Compliant

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.

Acoustic Rating

NRC = 0.95

NRC test reflects material testing. Specific product testing for Pantheon coming soon.

Certifications



Image by Blaque Studio



Image by Imperfct*



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



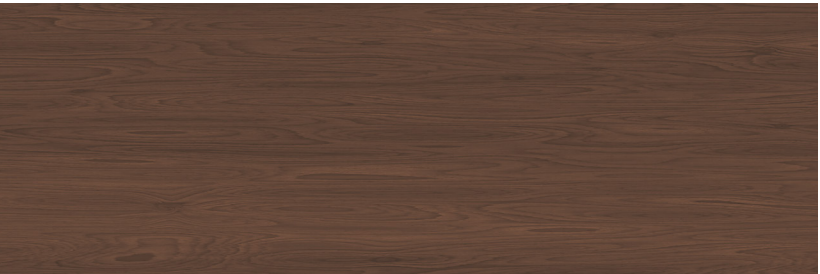
D04 WASHED ASH



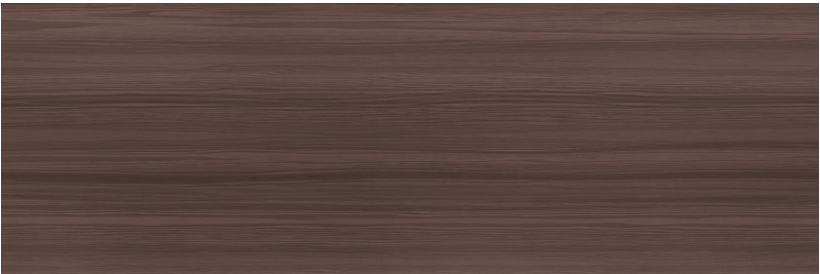
D05 MEDIUM OAK



D06 PLANKED OAK



D07 DARK WALNUT



D08 BLACK PEAR

9mm Stone Textures

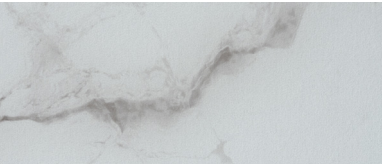
Inspired by nature, designed for felt. Our digitally printed Stone Textures capture the character and nuance of stone on top of a curated color collection from our Hues palette with virtually no repeats. The three patterns in this family each capture unique elements from the stones for which they are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

There is an additional product cost for Stone Textures.

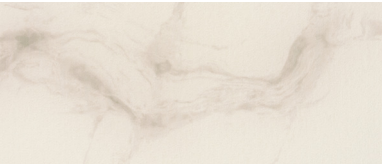
Turf has curated this collection to include only the best pattern and color combinations.

Felt Thickness
9mm +/-0.5 mm

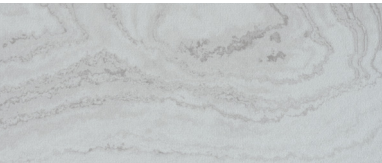
Monitors and printers vary. Please request a material sample to verify felt colors.



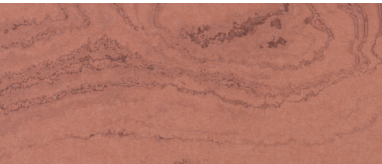
ST05 MARBLE



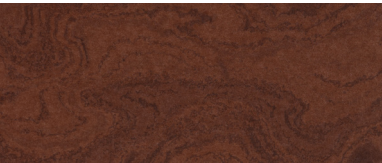
ST50 MARBLE



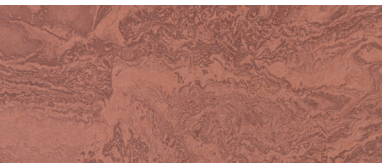
ST05 TRAVERTINE



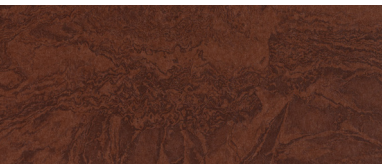
ST17 TRAVERTINE



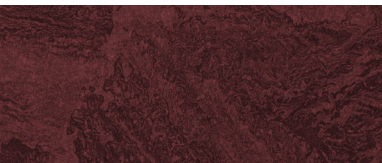
ST18 TRAVERTINE



ST17 GRANITE



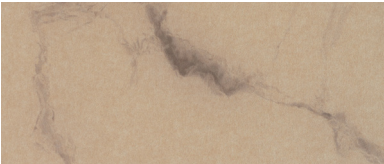
ST18 GRANITE



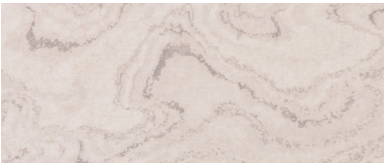
ST15 GRANITE



ST01 MARBLE



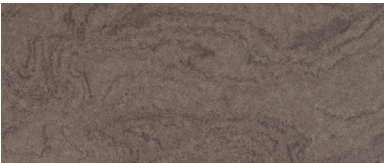
ST83 MARBLE



ST01 TRAVERTINE



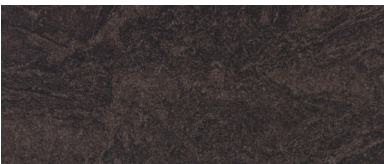
ST83 TRAVERTINE



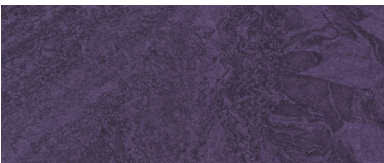
ST34 TRAVERTINE



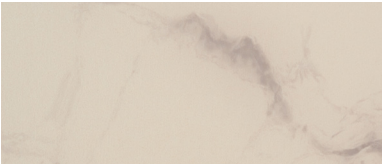
ST34 GRANITE



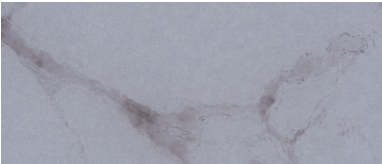
ST35 GRANITE



ST41 GRANITE



ST33 MARBLE



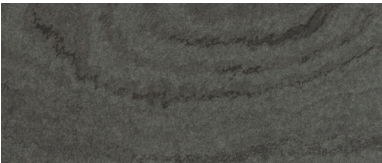
ST66 MARBLE



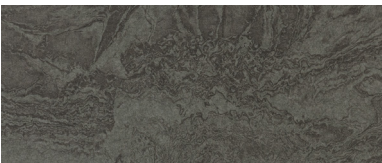
ST50 TRAVERTINE



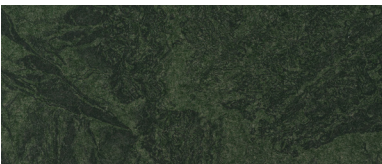
ST66 TRAVERTINE



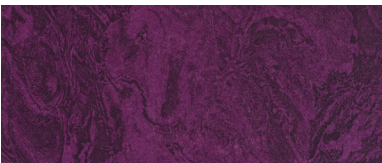
ST11 TRAVERTINE



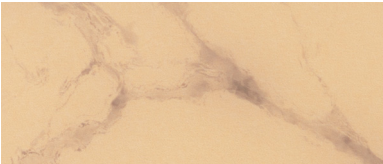
ST11 GRANITE



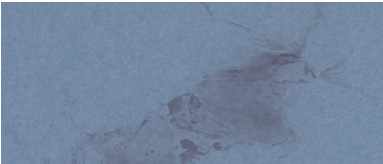
ST10 GRANITE



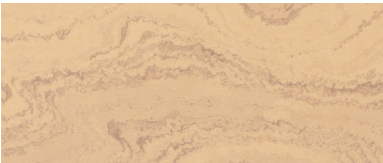
ST40 GRANITE



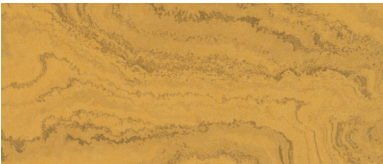
ST64 MARBLE



ST26 MARBLE



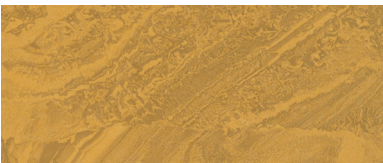
ST64 TRAVERTINE



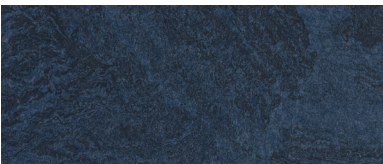
ST63 TRAVERTINE



ST26 TRAVERTINE



ST63 GRANITE



ST28 GRANITE

