

Acoustic Ceiling Tile

# Pyramid

Ancient forms anew

A modern take on an ancient form, inverted pyramids comprise this drop ceiling baffle. Add unexpected detail to a foolproof approach for soundproofing spaces.



Image by Blaque

# How To Specify

## Key Information

Pyramid is a two tile system that creates a series of peaks and valleys. Consider these questions as you design your layout. If shop drawings are required for your project, please follow steps 1 - 6.

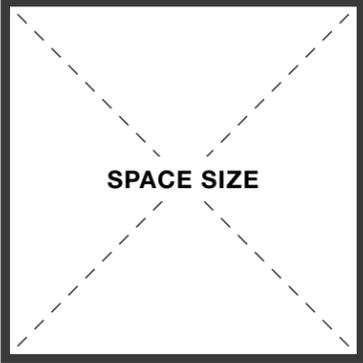
## Fast Track

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.

## Fast Track Notes

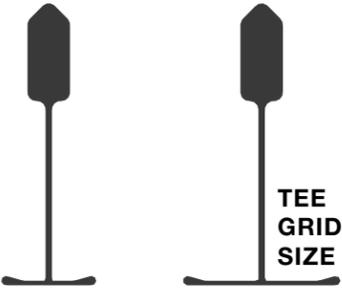
Installation and seaming drawings are not included in this process. Turf recommends 10-15% additional tiles to cover overage / attic stock.

**1**



What are the dimensions of the space?

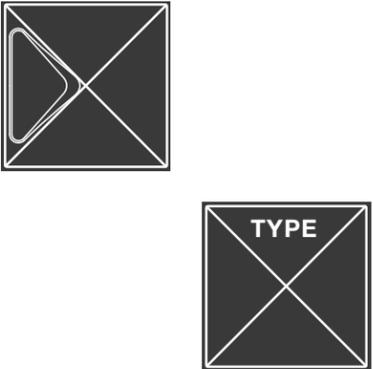
**2**



What is the size of the tee grid?

PAGE 3

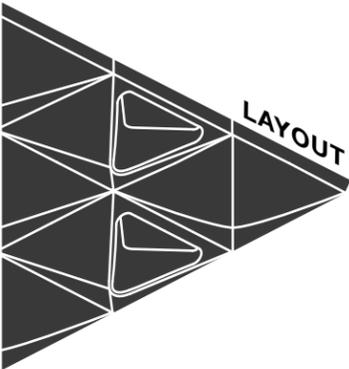
**3**



What is the tile type?

PAGE 4

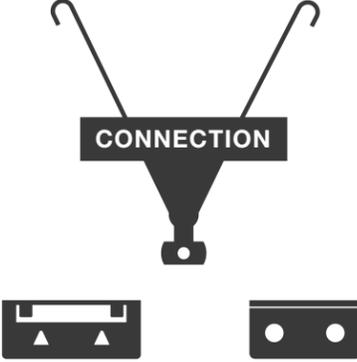
**4**



What is the proposed layout?

PAGE 5

**5**



How will Pyramid Tiles mount to the ceiling?

PAGE 6

**6**



What is the color?

PAGE 11

**FAST TRACK**



1. Are you using 9/16" or 15/16" tee grid?
2. Which Pyramid tile types do you need?  
See "Tile Types" page for details.
3. Are you using Magnetic Clip, Grid Clip or Torsion Spring connection?
4. What is the color of the tiles?
5. How many tiles do you need?
6. Do you need additional infill tiles?
7. Do you want to include any additional product for overage or attic stock?



# Dimensions

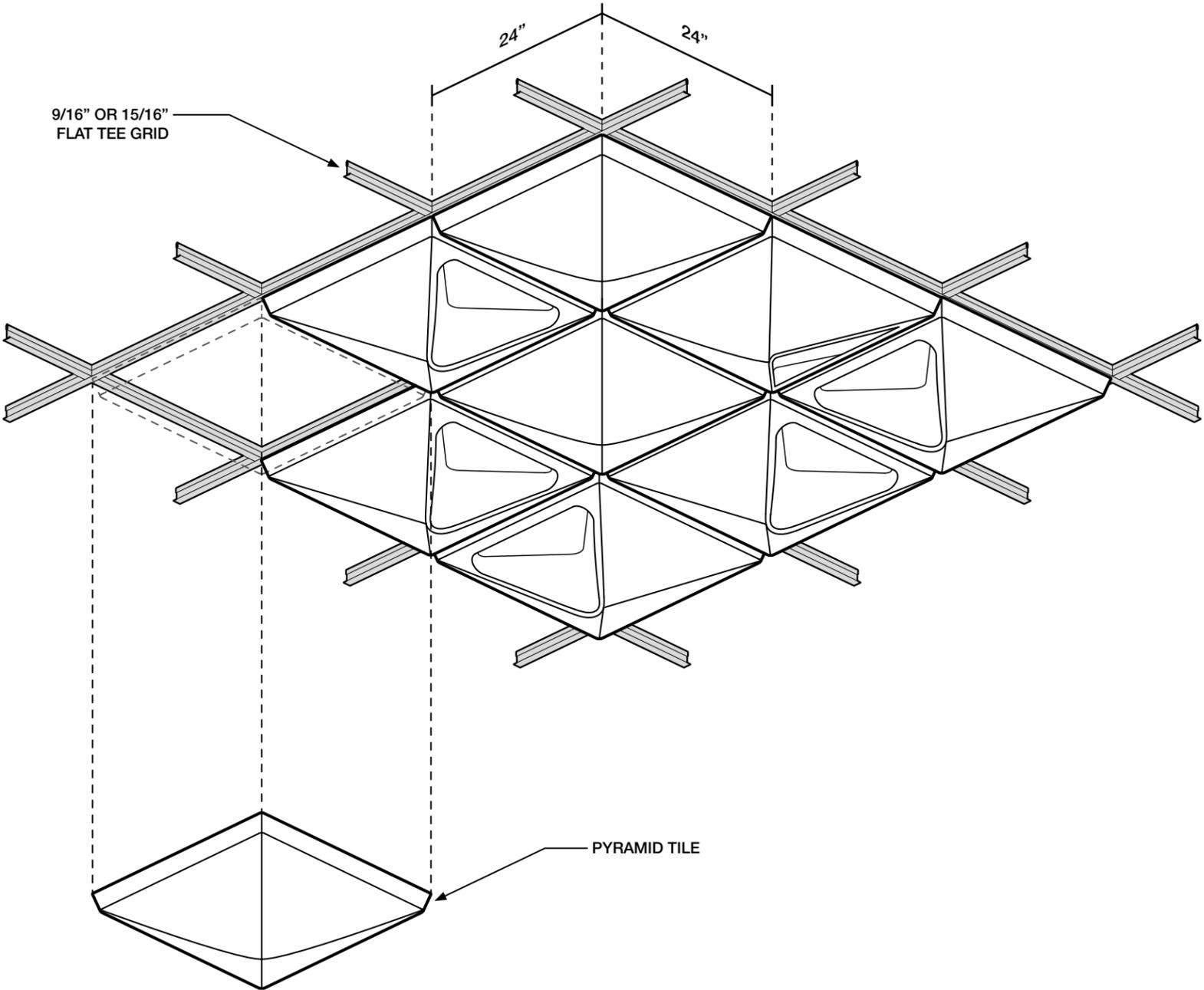
Standard Size	24" L x 24" W x 8" D
Standard Profiles	A, B
	See Tile Types page for more details.

# Connection Options

9/16" or 15/16" Flat Tee Grid	Magnetic Clips Grid Clips Torsion Spring
	See Connections page for more details.

# Color

5mm Palette	Pyramid Tiles can be specified in any of our 5mm felt colors.
Tee Grid Color	Turf recommends coordinating the tee grid color with our 5mm tile color to account for flexibility in the material. For example, using black tee grid with M07 Onyx.



ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE



# Tile Types

Design

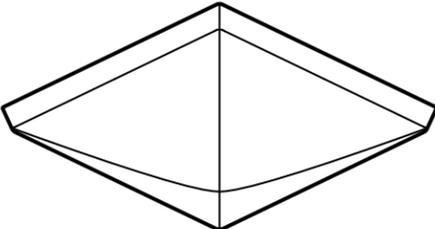
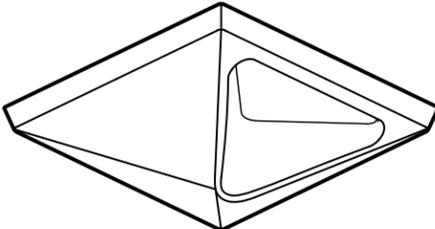
Pyramid Tiles come in two standard profiles. Choose one profile or coordinate with both to create a dynamic ceiling system.

## PROFILE TYPES

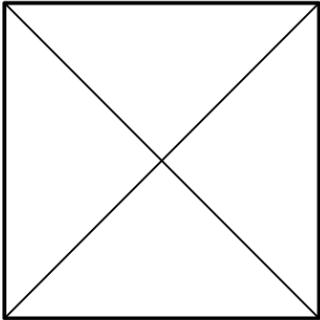
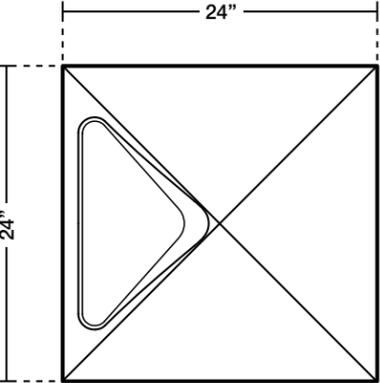
PYRAMID A

PYRAMID B

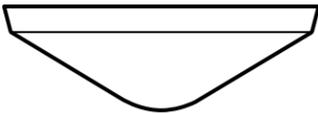
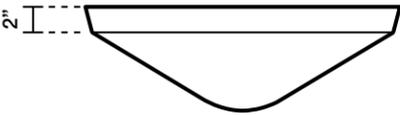
PERSPECTIVE



PLAN VIEW



ELEVATIONS



ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE



# Typical Layouts

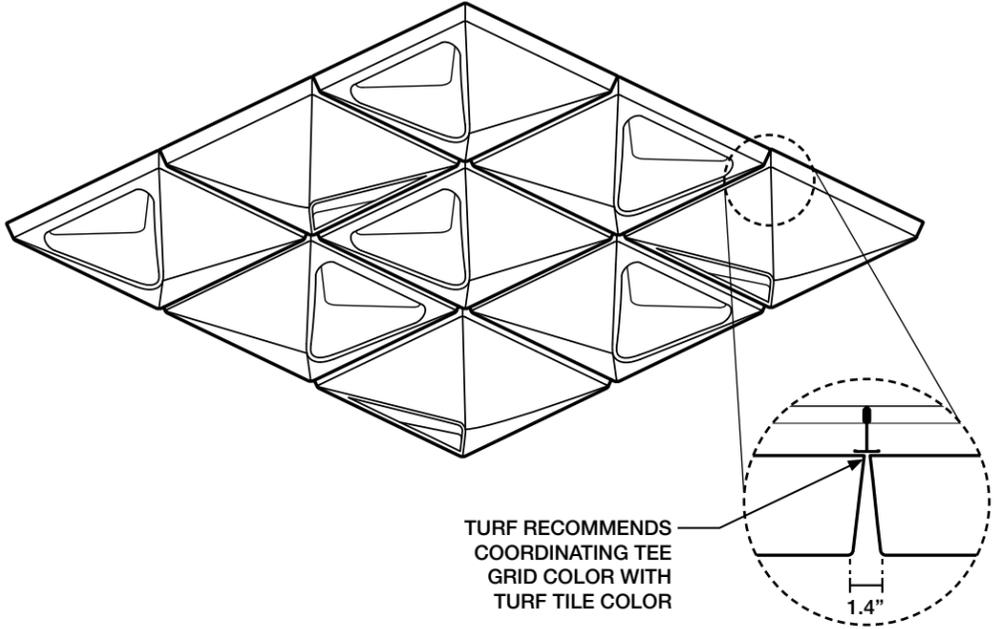
**Uniform A** Create a complex surface with increased depth by using only the divoted tiles.

**Uniform B** Create a uniform texture of peaks and valleys by using only the solid tiles.

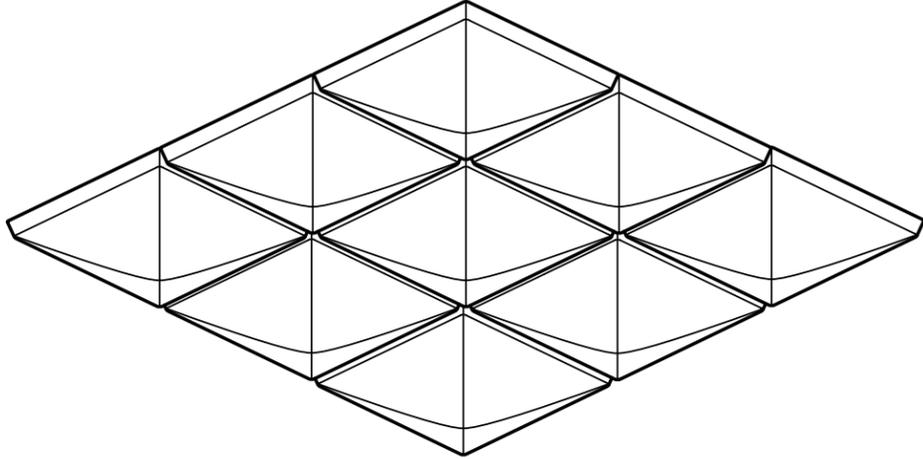
**A & B Mix** Mix both tile types and rotate orientations to create a dynamic surface.

**Combination** Turf tiles are designed to have compatibility across our entire line.

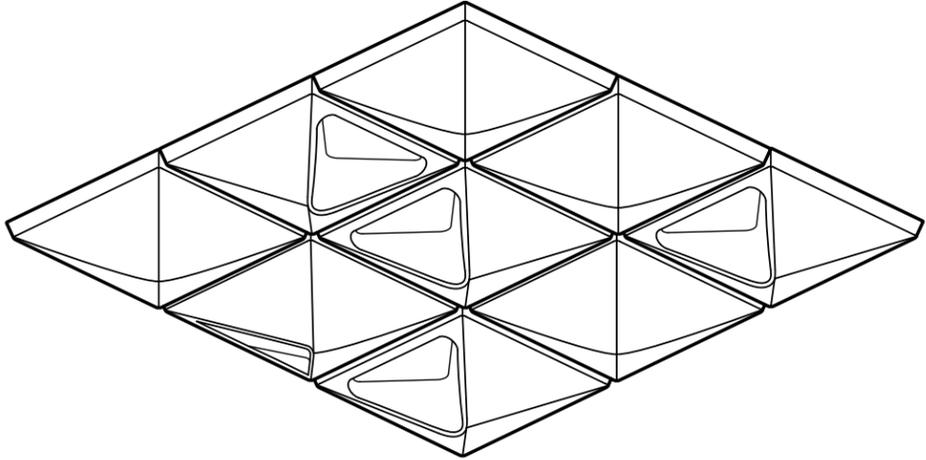
**UNIFORM A**



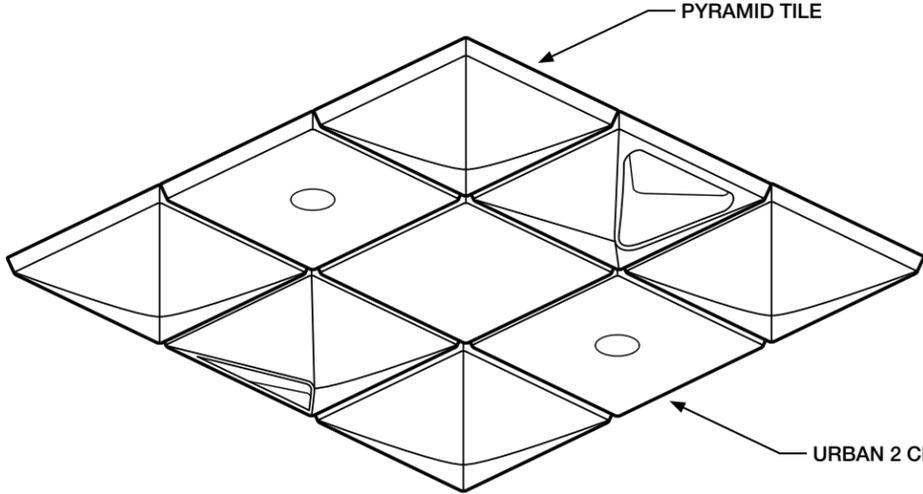
**UNIFORM B**



**A & B MIX**



**COMBINATION**



# Connections

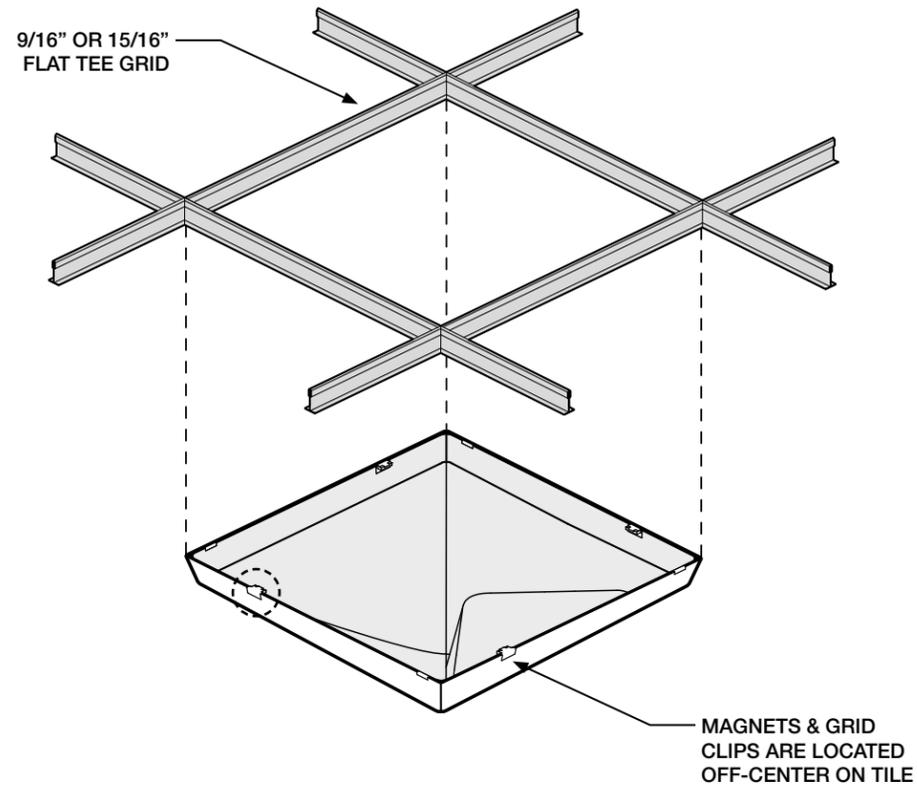
9/16" or 15/16" Tee Grid

Magnetic Clips  
Grid Clips  
Torsion Spring

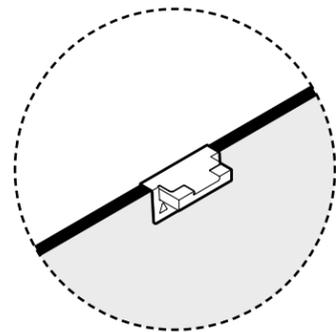
Seismic Connection

If your project is located in a seismic zone, use our Torsion Spring connection.

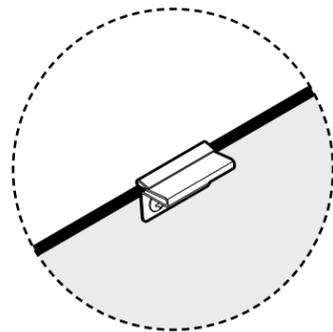
## MAGNETIC CLIP & GRID CLIP



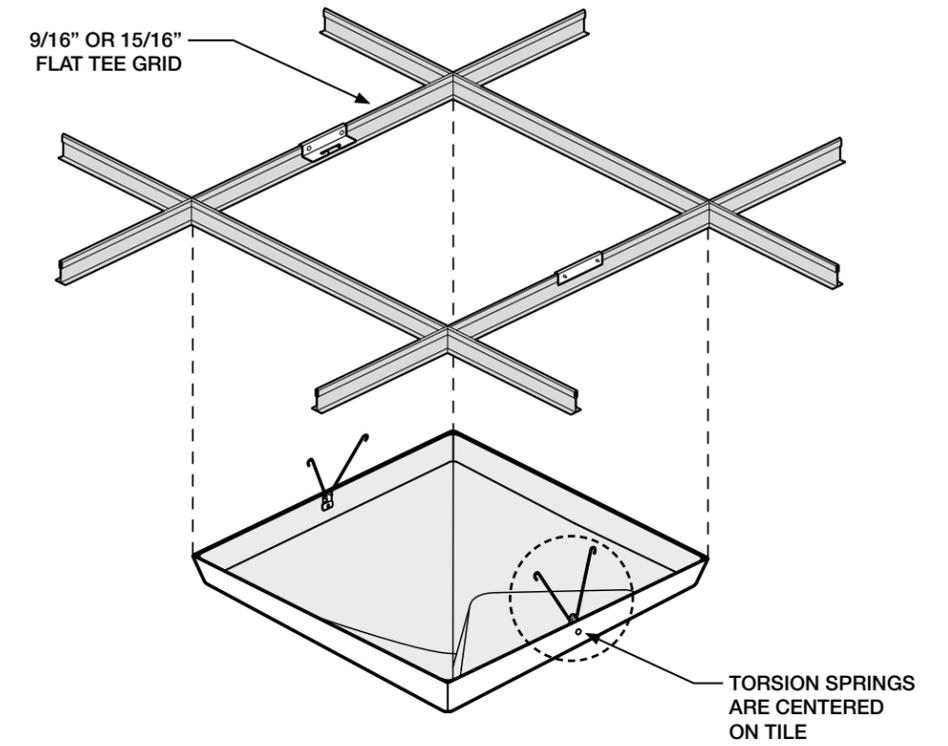
## MAGNETIC CLIP



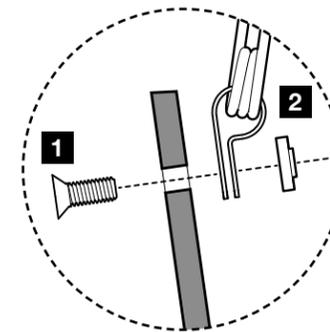
## GRID CLIP



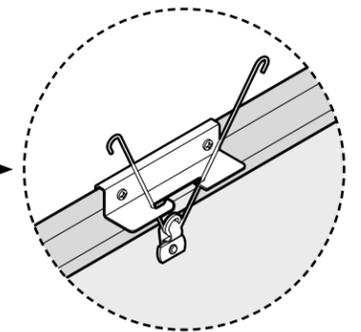
## TORSION SPRING



## TORSION SPRING ASSEMBLY



## TORSION SPRING LOCKED IN PLACE



**1** DRILL 1" SCREW THROUGH ONE OF THE PRECUT HOLES IN TILE

**2** PLACE LOOP CLAMP THROUGH CENTER OF SPRING AND USE WELD NUT TO HOLD ENTIRE ASSEMBLY IN PLACE

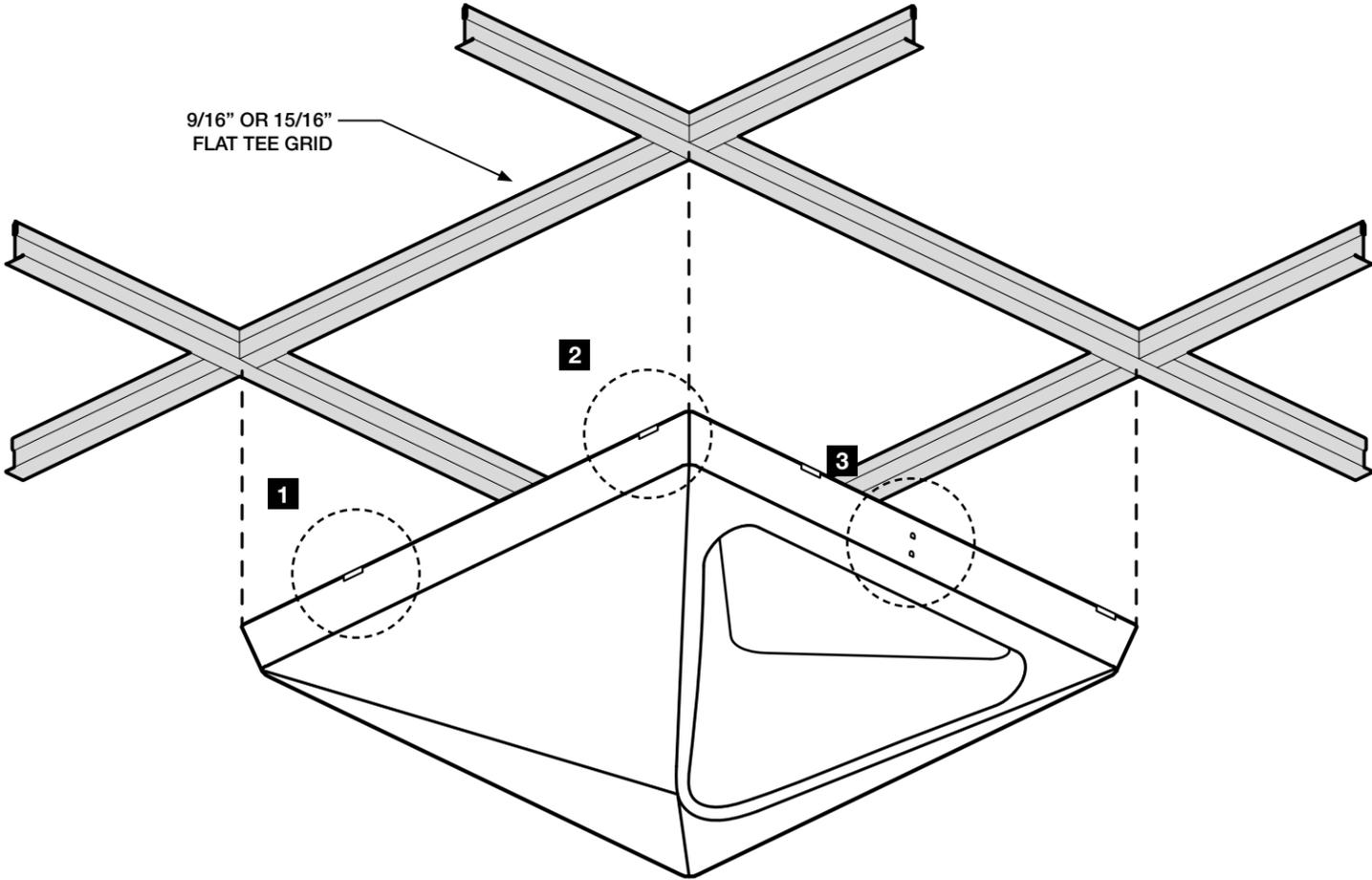
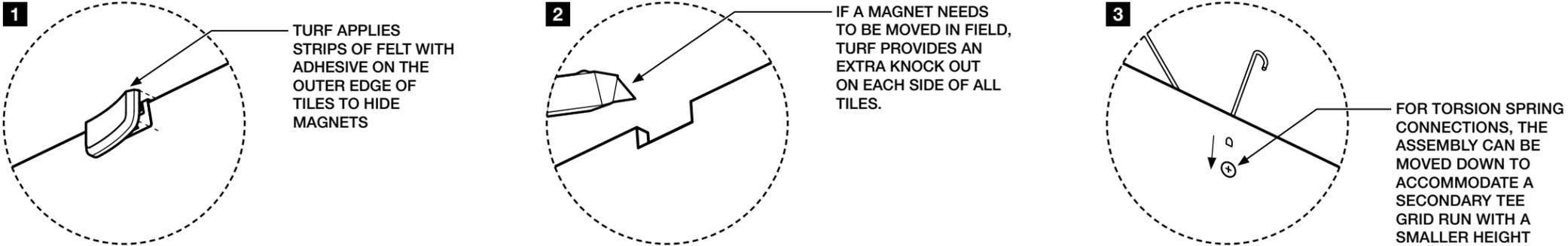


# Mounting Considerations

**Adhesive Strips** The adhesive strips are used to hide the exposed edge of the magnets.

**Knock Outs** Each side of the tile includes pre-cut knock outs in case magnets need to be moved during installation.

**Torsion Spring Assembly** The Torsion Spring mounting height can be adjusted in field.



# Tile Coordination

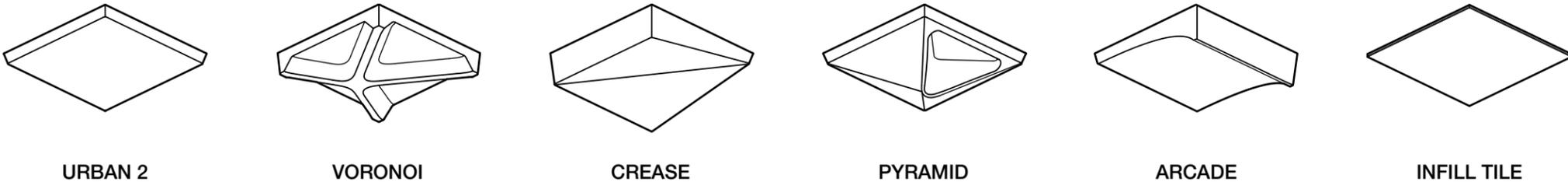
**Tile Line** Tiles within the same family or similar depths can work well together.

See Typical Layouts page for examples.

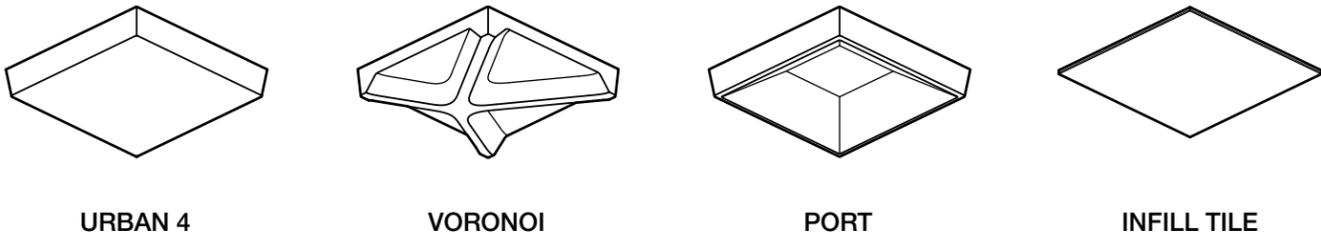
**Infill Tiles** Plain, flat tiles can be used where field cutting is required to work around obstructions.

**Infill Standard Size** 24"L x 24"W x 14mm D

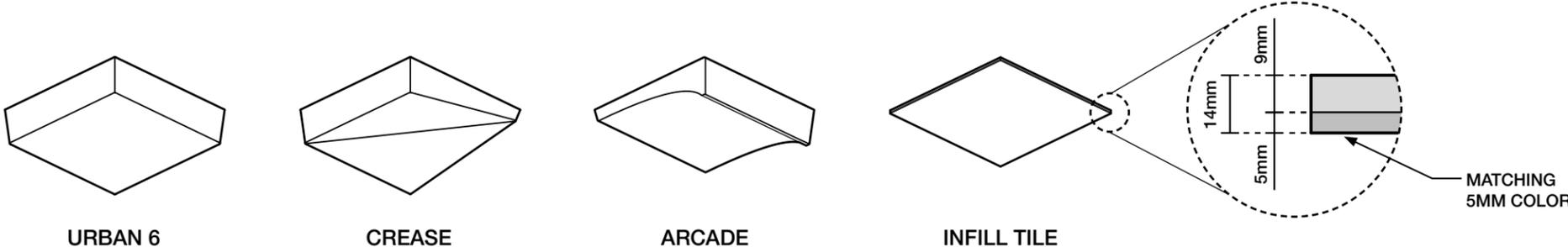
## 2" DEEP COORDINATION



## 4" DEEP COORDINATION



## 6" DEEP COORDINATION



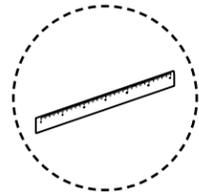
# Trim Guide

Our tiles are designed to install quickly, with modifications that are easily done in the field.

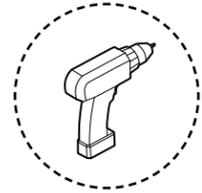
## Tools Required



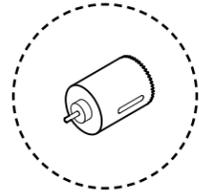
SHARP BLADE



STRAIGHT EDGE



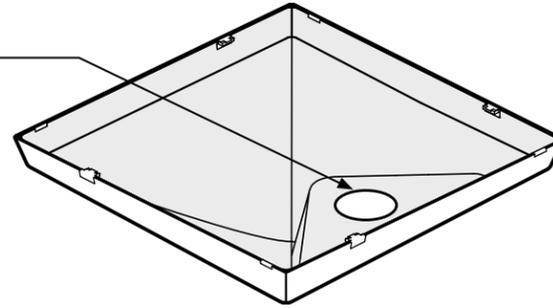
DRILL



HOLE SAW

### 1 - TRIM OR DRILL TILE FACE

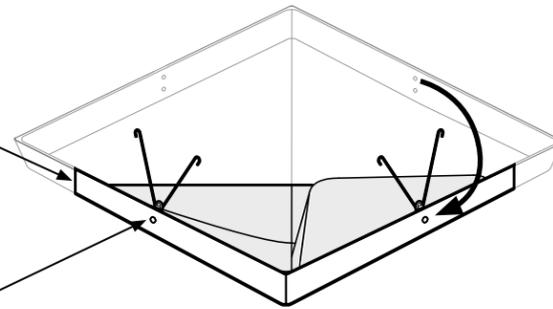
TRIM OR DRILL TILE FACE TO ACCOMMODATE FIXTURES AND OBSTRUCTIONS



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

### 3 - TRIM TILE TO FIT - TORSION SPRING

TRIM TILE AS REQUIRED TO FIT SPACE

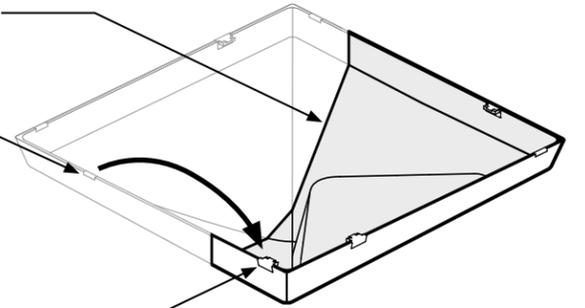


TURF RECOMMENDS THAT TILES MAINTAIN A MINIMUM OF TWO CONNECTION POINTS FOR TORSION SPRINGS, MOVE SPRINGS AS REQUIRED

### 2 - TRIM TILE TO FIT - MAGNETIC OR GRID CLIPS

TRIM TILE AS REQUIRED TO FIT SPACE

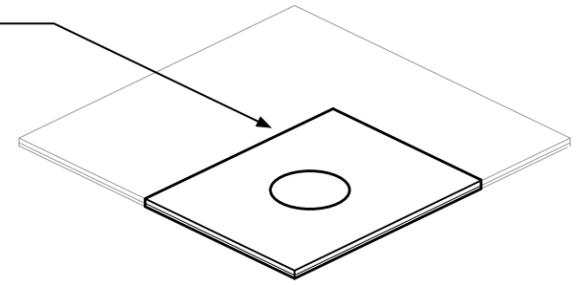
MAGNETS OR CLIPS CAN BE MOVED AS REQUIRED. ADDITIONAL MAGNETS OR CLIPS CAN BE ADDED IN FIELD.



TURF RECOMMENDS THAT TILES MAINTAIN A MINIMUM OF THREE CONNECTION POINTS FOR MAGNETIC OR GRID CLIPS

### 4 - TRIM OR DRILL INFILL TILE

TRIM OR DRILL TILE TO ACCOMMODATE FIXTURES AND OBSTRUCTIONS



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

## Tech

Acoustics	ASTM C423-17 Type E-400 Mounting
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

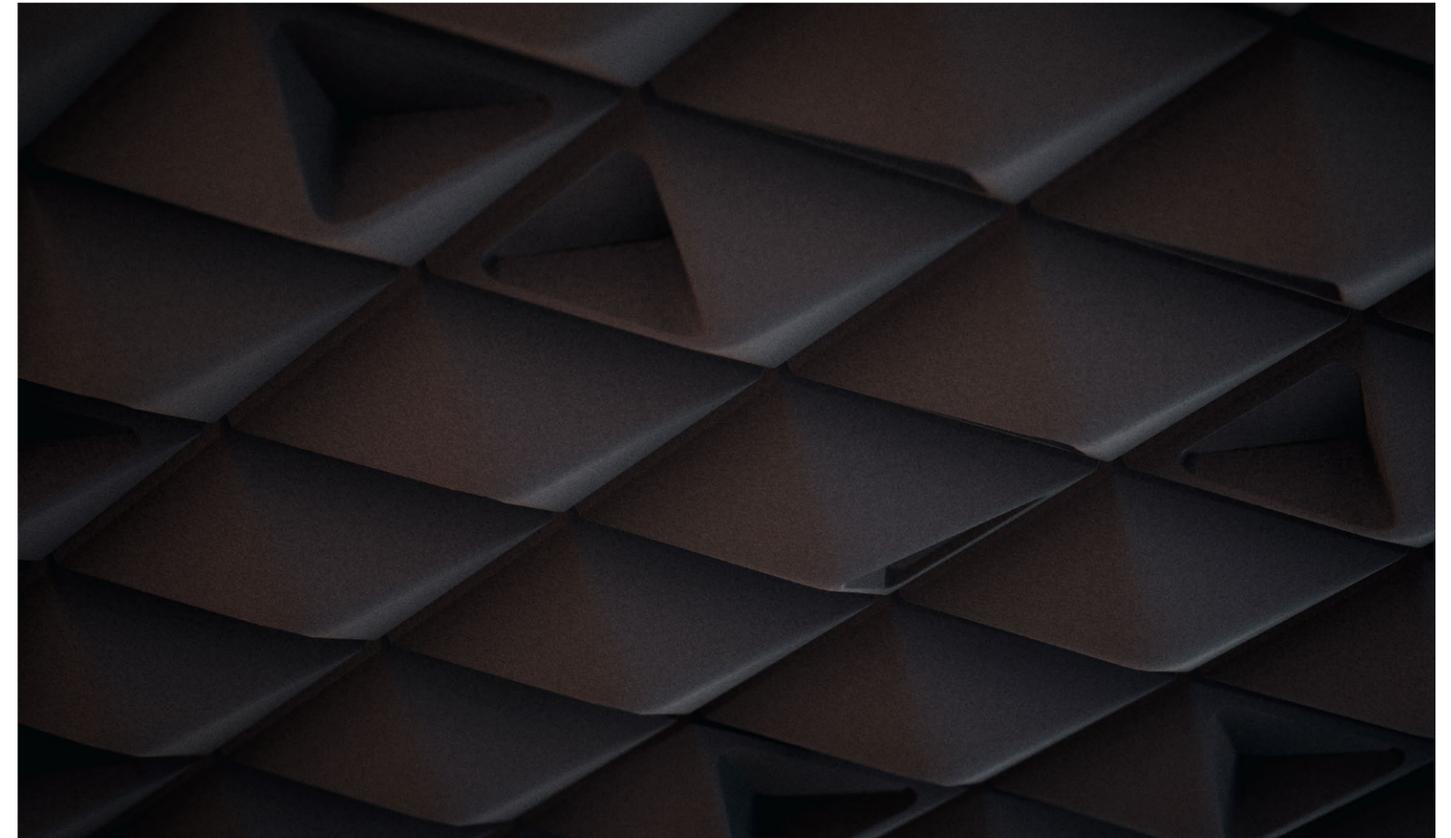
A grid of ceiling tiles arranged in four rows of four units.

## Certifications

# Declare.



Image by Blaque



# 5mm Colors

Turf's compression molded ceiling tiles are made with 5mm PET felt.

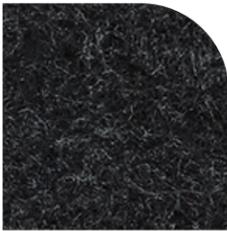
The process used to create PET felt often results in a heathered effect where multiple tones are present. Slight variations in color should be expected when using this sustainable

**Felt Thickness**  
5mm +/-0.5 mm

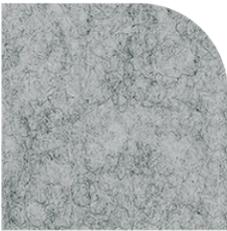
**Monitors and printers vary.**  
Please request a material sample to verify felt colors.



M07 ONYX



M06 CARBON



M04 PUMICE



M05 TALC



M01 SANDSTONE



M48 TRAVERTINE