# Acoustic Ceiling Tile

# Urban

## Never cut corners

The Urban system never cuts acoustic corners. Its simple square forms are layered for dimensionality and depth, forming a bustling, urban atmosphere that belies the silence they bring.



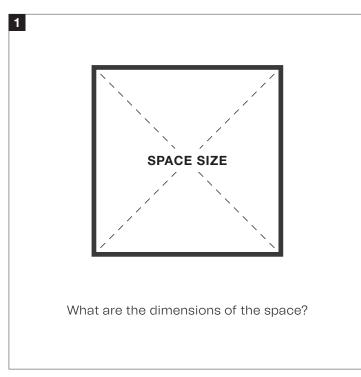
Rendering by Blaque

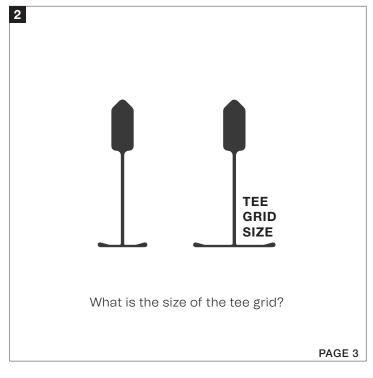
TURF

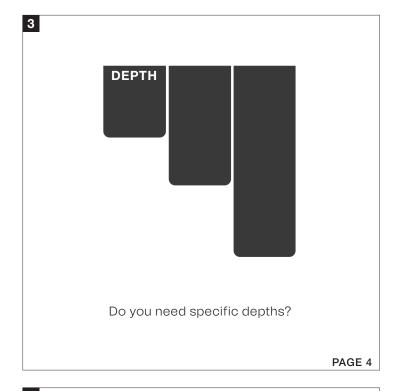
# How To Specify

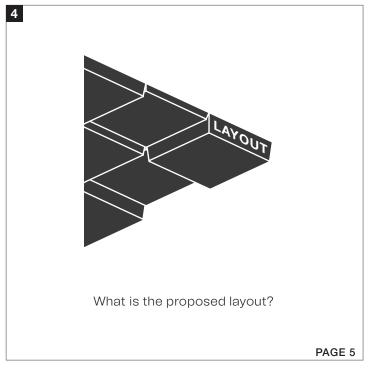
#### Key Information

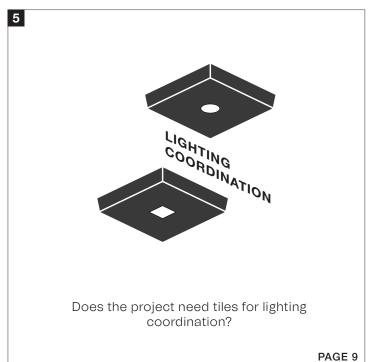
Urban is a modular ceiling tile system with multiple depths. Consider these questions as you design your layout.

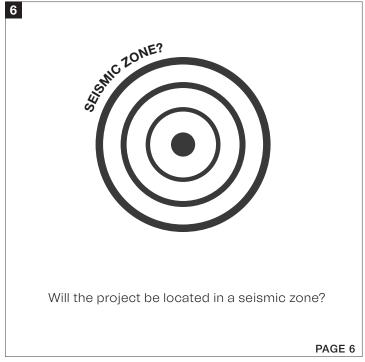


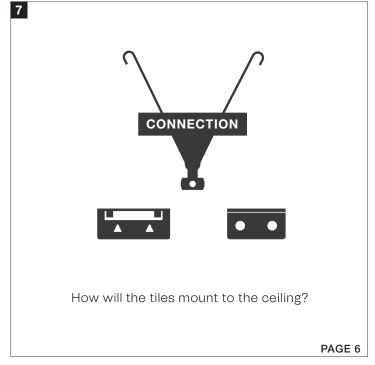


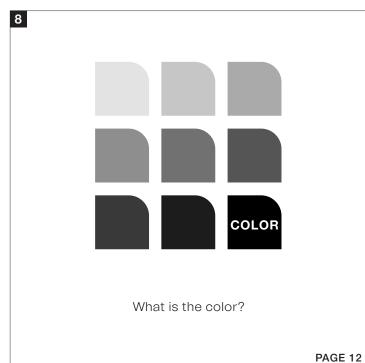












## Dimensions

Standard Size 24"L x 24"W

Standard Depths 2"D, 4"D, 6"D

See Tile Types page for more

details.

# **Connection Options**

9/16" or 15/16" Flat Tee Grid Magnetic Clips

Grid Clips Torsion Spring

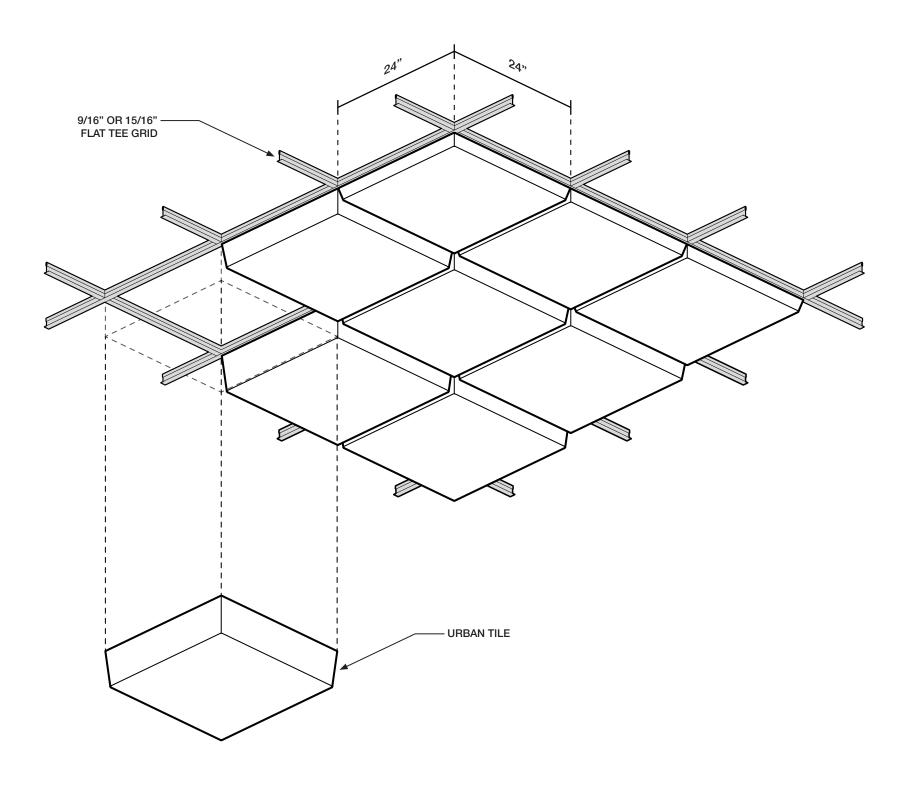
See Connections page for

more details.

## Color

5mm Palette Urban Tiles can be specified

in any of our 5mm felt colors.



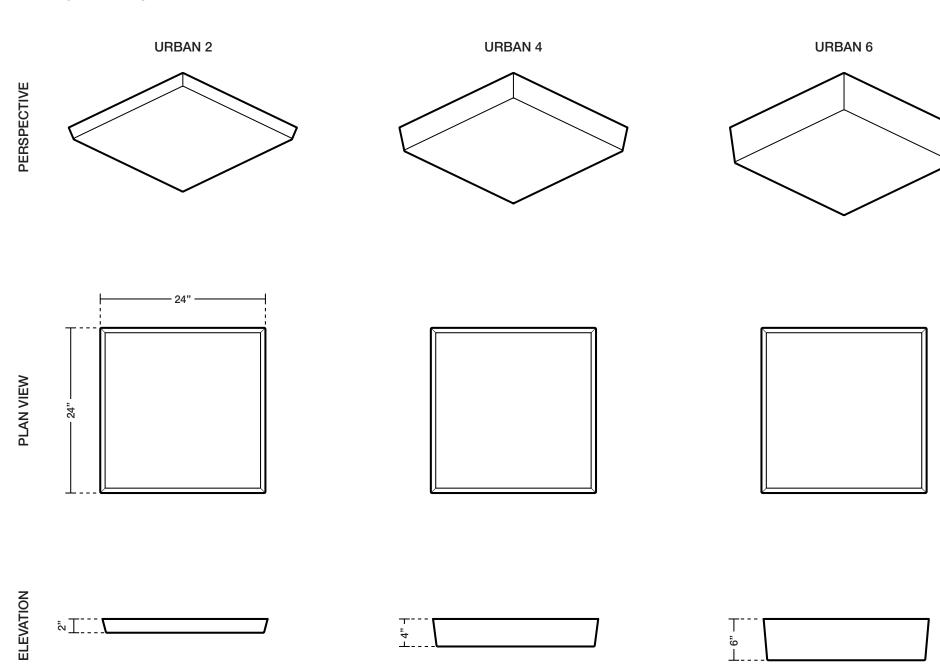
ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE

# Tile Types

Design

All Urban tiles are designed to hide the tee grid from below and come in three standard depths.

#### PROFILE TYPES



ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE

# Typical Layouts

Uniform Use the same tile across

the ceiling to create a consistent look.

Crosshatch Alternate different tile

depths to create a staggered look.

**Random** Mix all the tile depths to

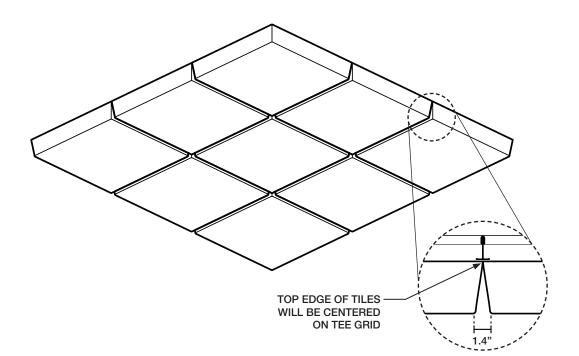
create a dynamic look.

Combination Combine tiles across

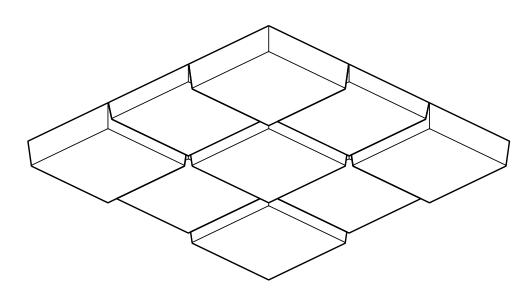
families, make sure to review the Tile Coordination & Lighting Coordination pages

for details.

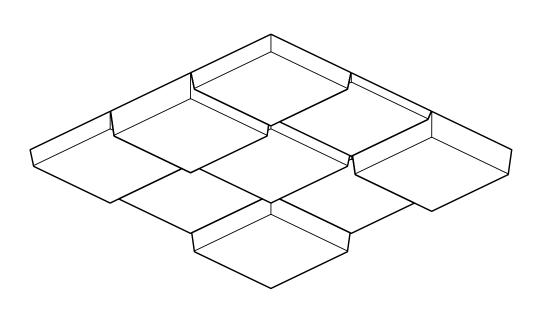
UNIFORM



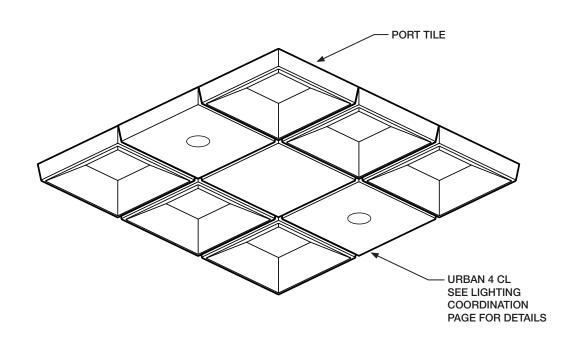
#### CROSSHATCH



#### RANDOM



#### COMBINATION



ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE

## Connections

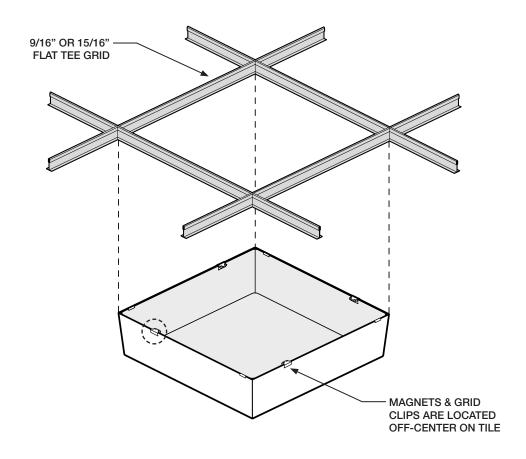
9/16" or 15/16" Tee Grid

Magnetic Clips Grid Clips Torsion Spring

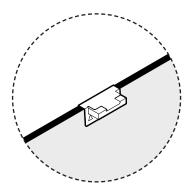
Seismic Connection

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

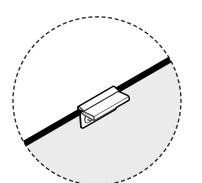
#### MAGNETIC CLIP & GRID CLIP



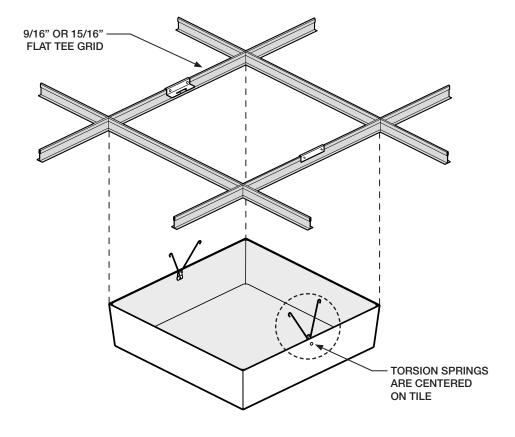
#### MAGNETIC CLIP



#### **GRID CLIP**

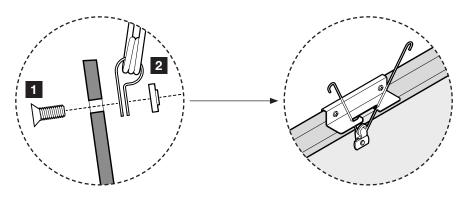


#### **TORSION SPRING**



#### TORSION SPRING ASSEMBLY

#### TORSION SPRING LOCKED IN PLACE



- DRILL 1/2" SCREW THROUGH ONE OF THE PRECUT HOLES IN THE TILE
- PLACE LOOP CLAMP THROUGH CENTER OF SPRING AND USE WELD NUT TO HOLD ENTIRE ASSEMBLY IN PLACE

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# **Mounting Considerations**

Additional Adhesive Strips The adhesive strips can be

used to hide the exposed edge of the magnets.

Knock Outs Each side of the tile includes

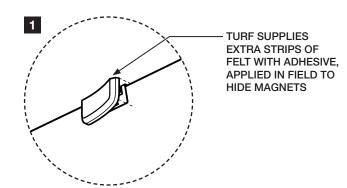
pre-cut knock outs in case magnets need to be moved

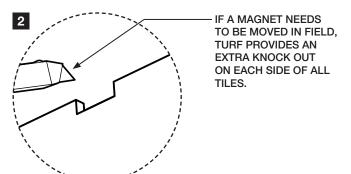
during installation.

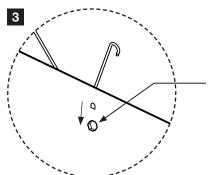
Torsion Spring Assembly The Torsion Spring

mounting height can be

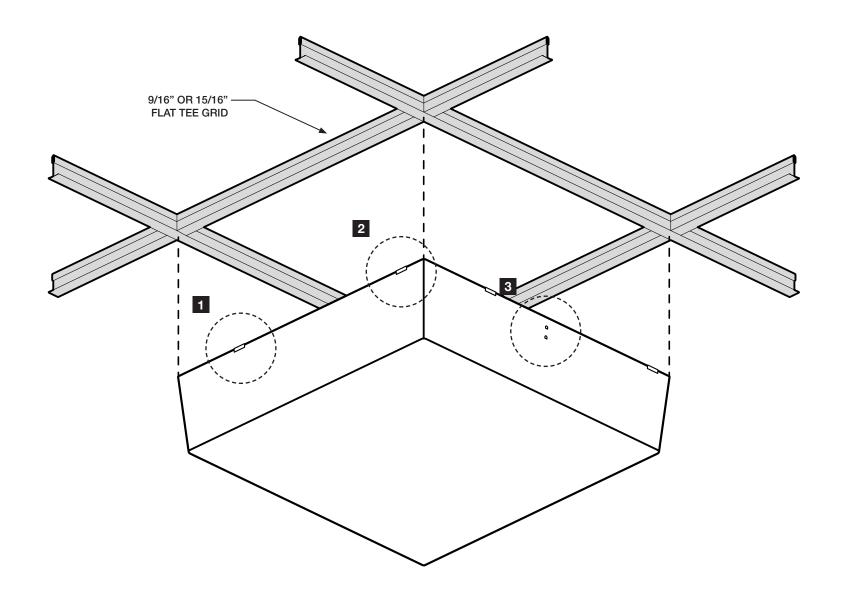
adjusted in field.







FOR TORSION SPRING
CONNECTIONS, THE
ASSEMBLY CAN BE
MOVED DOWN TO
ACCOMMODATE A
SECONDARY TEE
GRID RUN WITH A
SMALLER HEIGHT



# 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

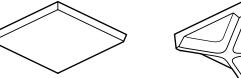
where field cutting is required to work around obstructions.

Infill tiles act like traditional lay-in ACT tiles. Magnets can be added upon request to

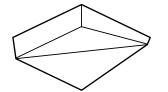
hide the grid.

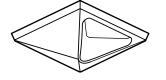
Infill Standard Size 24"L x 24"W x 14mm D

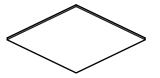
#### 2" DEEP COORDINATION









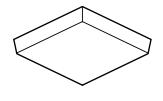


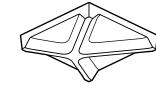
VORONOI CREASE

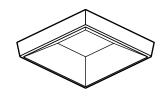
PYRAMID INFILL TILE

#### 4" DEEP COORDINATION

**URBAN 2** 









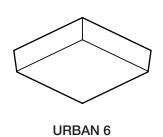
URBAN 4

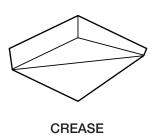
VORONOI

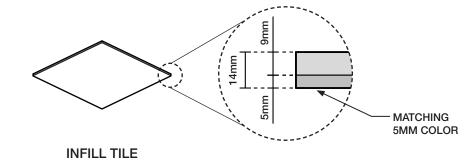
**PORT** 

**INFILL TILE** 

#### **6" DEEP COORDINATION**







# Lighting Integration

Design

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

**USAI Fixtures** 

**USAI**\*
Lighting

Coordination

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

BeveLED Mini® for Turf - 3" Round

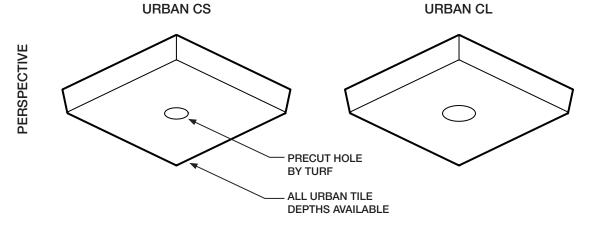
For more information visit www.usailighting.com/turf-design

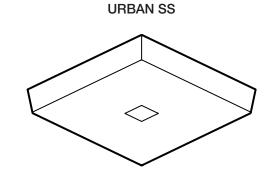
Tiles have precut square or round holes in two different

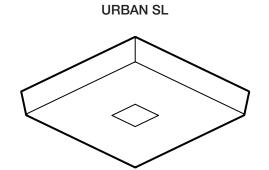
sizes

Please note, tiles do not include light fixtures.

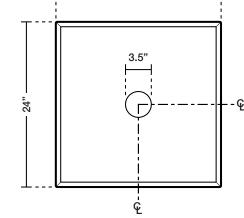
#### **PROFILE TYPES**

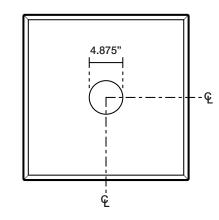


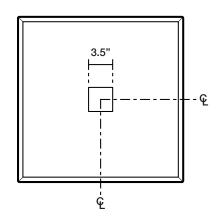


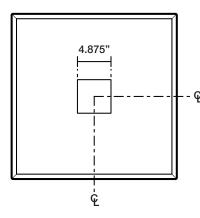


PLAN VIEW









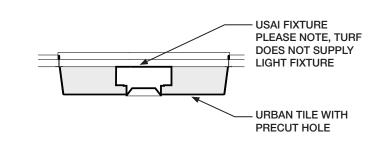
USAI BeveLED Mini® for Turf - 3" Round

USAI BeveLED® 2.2 for Turf - 4.5" Round

USAI BeveLED Mini® for Turf - 3" Square

USAI BeveLED® 2.2 for Turf - 4.5" Square

TYPICAL SECTION



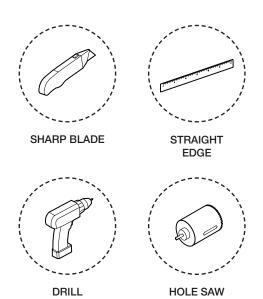
ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE

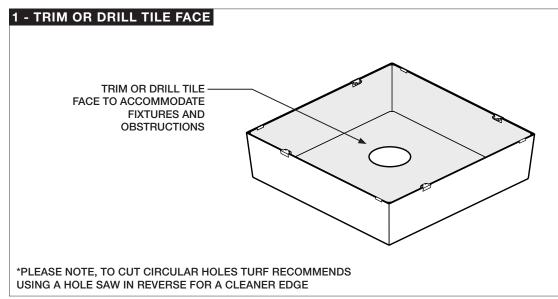
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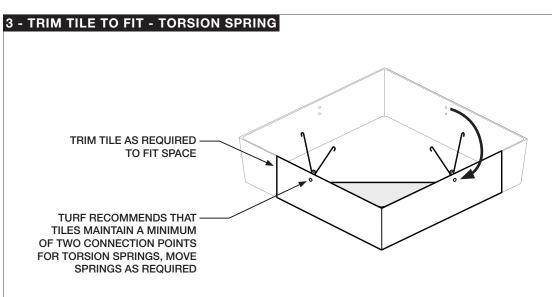
## Trim Guide

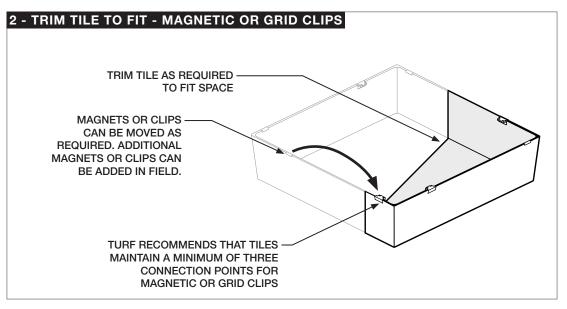
Our tiles are designed to install quickly, with modifications that are easily done in the field.

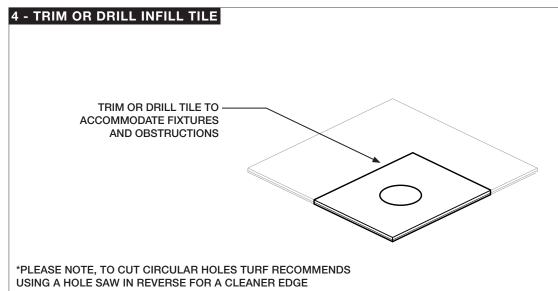
## **Tools Required**











Tech

**Acoustic Rating** 

NRC = 0.95 - 1.0

A grid of ceiling tiles arranged

in four rows of four units.

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 Three (3) 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.

Turf products cannot support Weight

the weight of any other items

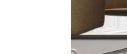
in field.

# Certifications











Rendering by Blaque

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# 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.













M05 TALC M01 SANDSTONE M48 TAVERTINE