

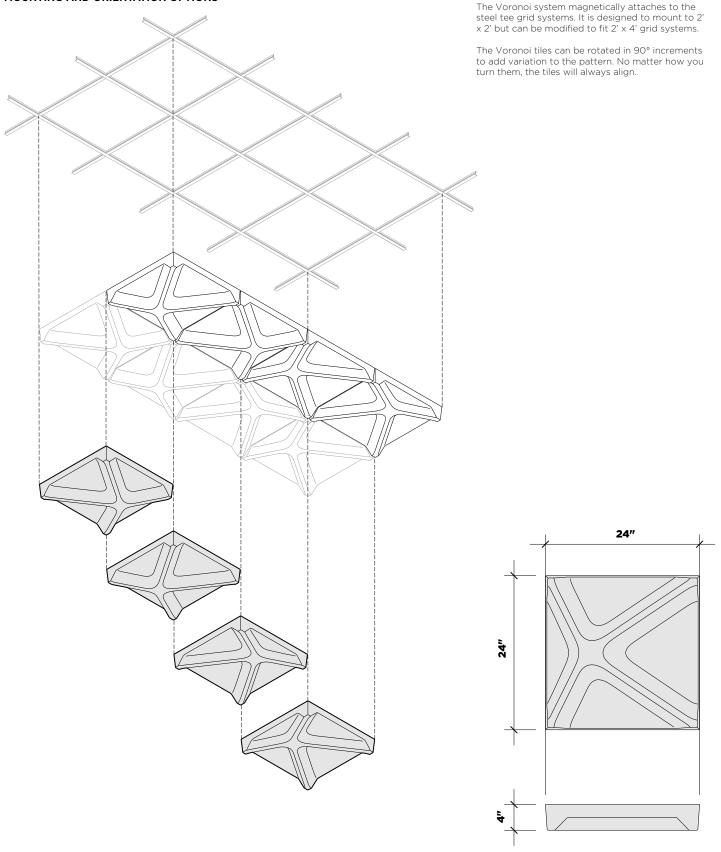


Voronoi

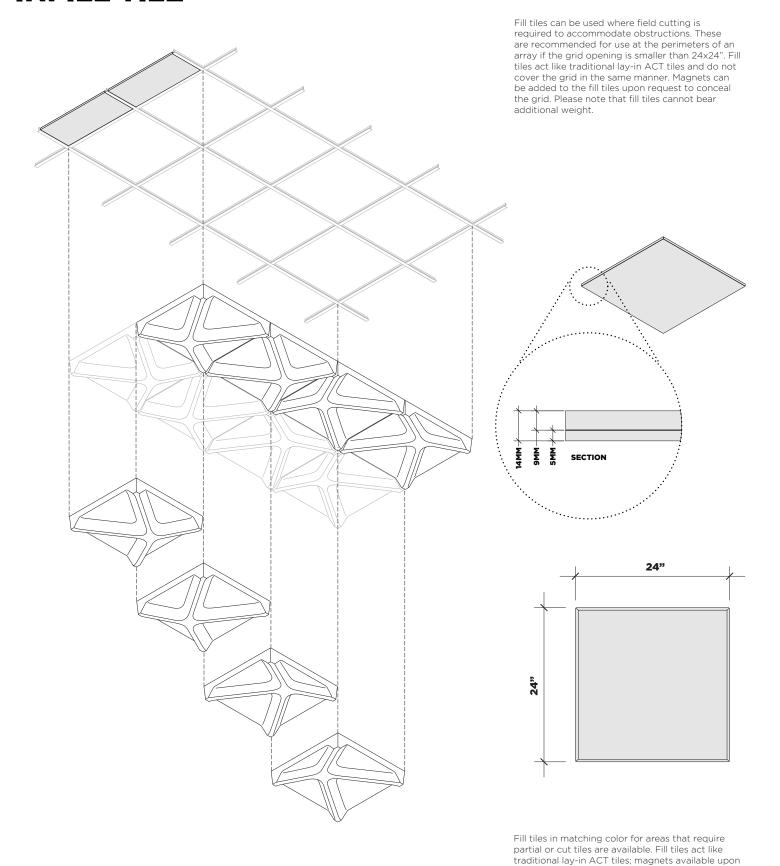
The Voronoi ceiling system is a drop ceiling series product series that can create a variety of tessellated effects. Create a conservative mathematical look of an ever-changing organic landscaping with the simple rotation of a tile. This is where collaboration yields brilliance.

TILE SIZING + TEE GRID MOUNTING

MOUNTING AND ORIENTATION OPTIONS



INFILL TILE

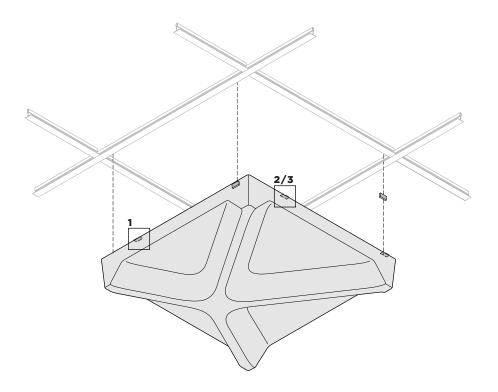


Turf Design Voronoi hello@turf.design turf.design 844 TURF OMG UPDATED: 04122021

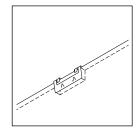
request to conceal the grid.

TEE GRID MOUNTING

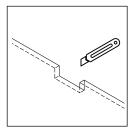
MOUNTING AND ORIENTATION OPTIONS



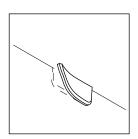
Each tile has a pre-attached magnetic connection on each edge to mount the tile. The notched knock out can be covered with field-applied felt adhesive if the connection point needs to be moved.



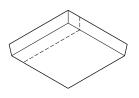
1. MAGNET

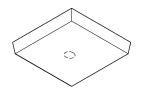


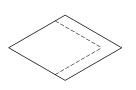
2. KNOCK-OUT



3. FIELD-APPLIED FELT ADHESIVE







CUT DRILL FLAT

Tiles can be cut and drilled to accomodate partial tee grids and ceiling obstructions such as sprinkler heads and lighting.

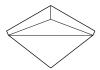
These modifications will be done in-field to fit exact dimensions. Your Turf Designer will help coordinate the best tiles and strategies for architectural design coordination. However, all modifications are ultimately at the discretion of the installer.

Turf can also supply flat sheet material to fill partial grid openings, if required.

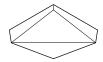
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TILE COORDINATION

TURF SYSTEM STYLES







CREASE: B

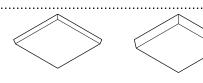


CREASE: C



CREASE: D



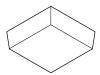


URBAN: A | 2"

URBAN: B | 4"



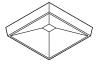
URBAN: C | 6"



URBAN: D | 8"



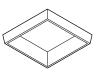
PORT: A



PORT: B



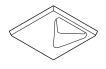
PORT: C



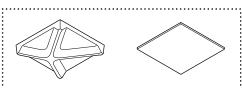
PORT: D



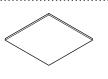
MESH



PYRAMID



VORONOI



INFILL TILE

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15/16" FLAT



9/16" FLAT

Ceiling grids come in many different styles and sizes. We will need to know the intended grid system to confirm compatibility. The profiles to the left are the most common.

The Turf tile systems are designed to have compatibility across components.

open office environment.

open office.

The Voronoi system coordinates with Urban tiles of two heights - 2" and 4". This enables the system to dynamically become more pronounced across an

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accommodate complex perimeters. This enables the system to dynamically become more pronounced across an open office. The Voronoi system coordinates with Urban tiles of two heights - 2" and 4". Infill tiles can also be used to accommodate complex perimeters. This enables the system to dynamically become more pronounced across an

Because the tiles use magnets, steel tee grid or a ferrous metal surface is required for attachment. Confirming your tee grid systems compatibility is essential for successful installation.

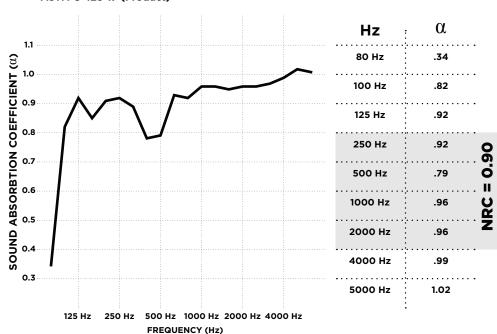
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MATERIAL SPECIFICATIONS + TECHNICAL DATA

PRODUCT NAME	Voronoi Ceiling Tile
MATERIAL	Up to 60% Recycled Polyester Felt
SIZE RANGE	24" × 24" × 4"
INSTALLATION HARDWARE	Four magnetic connections with steel clips and adhesive covers. For use on steel tee grid systems.
WARRANTY	3-year
MAINTENANCE	Vacuum occasionally 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. Standard household cleaners for spot cleaning.
LEAD TIME	Shipped in twelve to eighteen (12-18) weeks.
ENVIRONMENTAL	5mm PET felt board is made from up to 60% recycled polyester plastic. TURF is pursuing product transparency for LEED V4 MR Credit 4 Option 1, and MR Credit 3 Option 2 for recycled content.
VARIATION	PET Felt uses a traditional 'felting' process to create its panels. This often results in a pleasing heathered effect, where multiple tones are present in the fiber. Slight and consistent variations in color should be expected when using this sustainable material.
voc	ASTM D 5116 Compliant
FIRE RATING	Product made from Class A PET felt material tested under ASTM E-84.
ACOUSTICS	ASTM C423-17: NRC = 0.90 (Voronoi Standard Ceiling Tiles) Type E-400 Mounting: 400 mm from panel surface to test surface to resemble

ASTM C 423-17 (Product)

suspended grid ceiling.



UPDATED: 04122021

5MM FELT

TURF's Voronoi compression molded ceiling tile is 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 material.

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

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M07 ONYX

M06 CARBON

M04 PUMICE

M05 TALC

M01 SANDSTONE



M48 TRAVERTINE