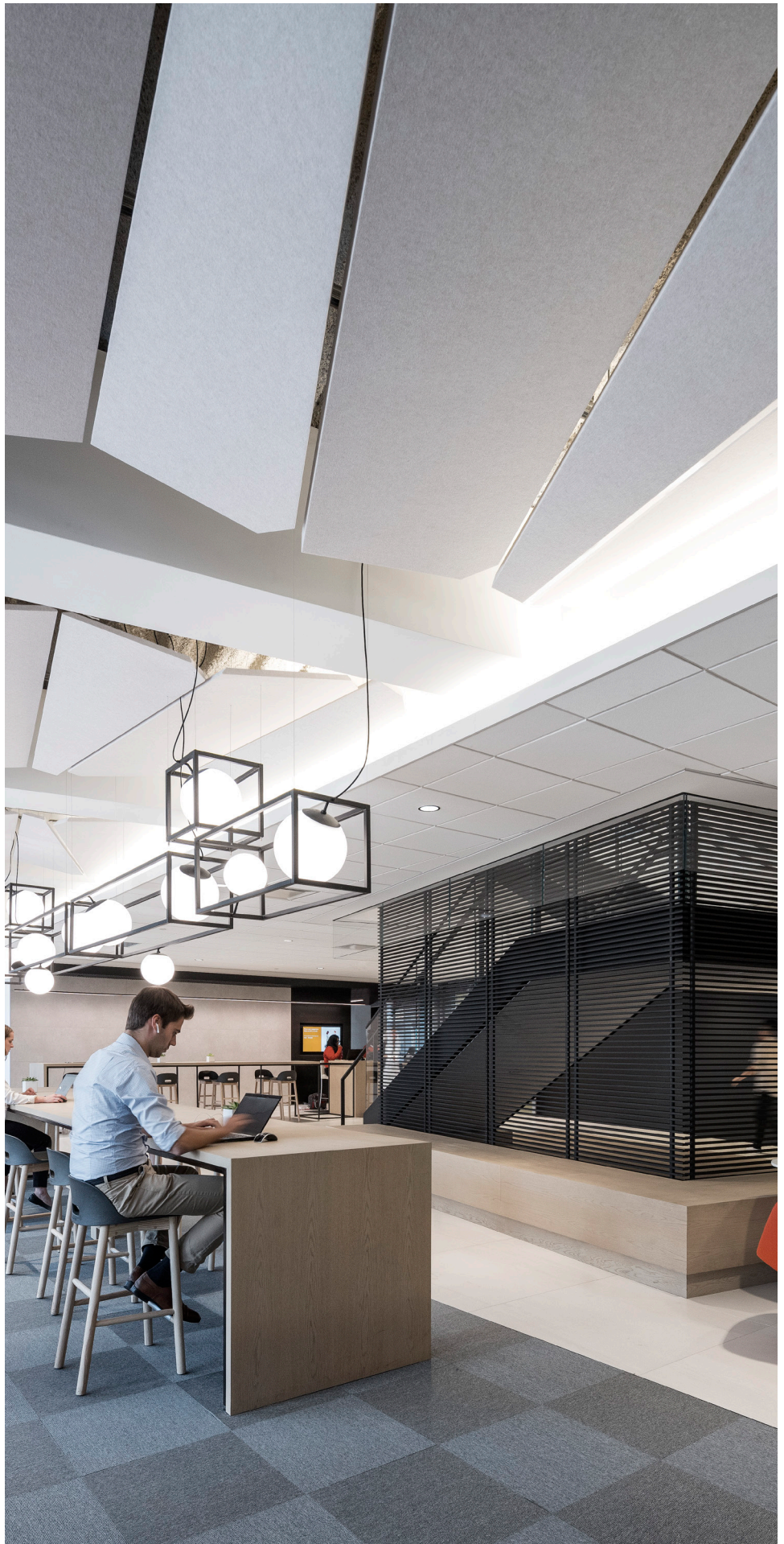


PLATE ceiling cloud

Adaptable & Expansive

Plate is a substantial, lightweight sheet of felt that is available in custom shapes to fit your space. Streamlined yet impactful, the Plate ceiling cloud system installs easily using embedded threaded rods or cable grippers, bringing you top-notch acoustic and aesthetic quality.



PATENT PENDING

SPECS

PRODUCT

Plate ceiling cloud

CONTENT

Polyester (PET) felt
60% pre-consumer recycled

SIZING

Custom is TURF's standard.
Everything is designed and
made to order, so your Plate
cloud system will perfectly
fit your ceiling.

DIMENSIONS

LENGTH

12" L to 108" L

WIDTH

12" L to 36" L

FELT THICKNESS

9 mm

BAFFLE THICKNESS

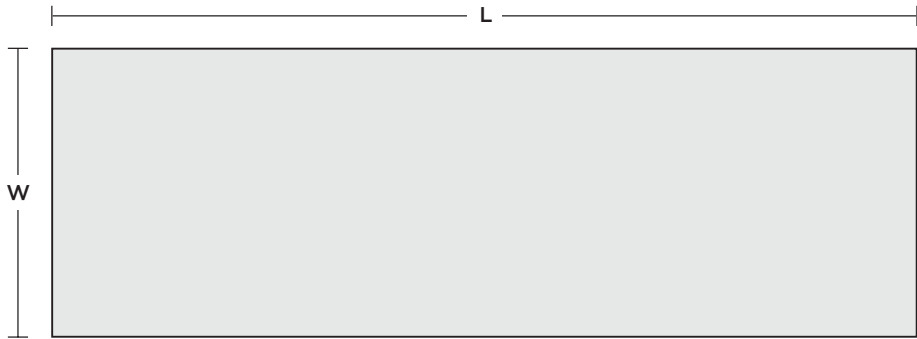
1.58" T

SHAPES

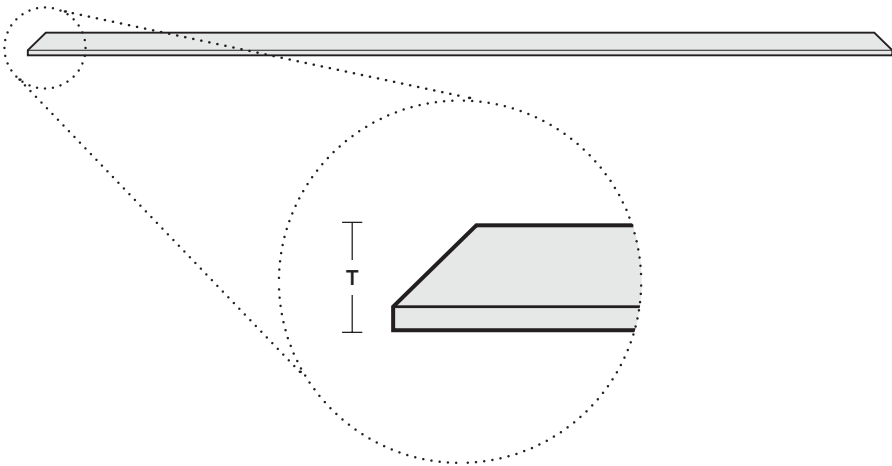
Triangles and hexagons and
quadrilaterals, oh my! Any convex
shape is possible with the Plate
construction, but no stars or
corners that point inward.



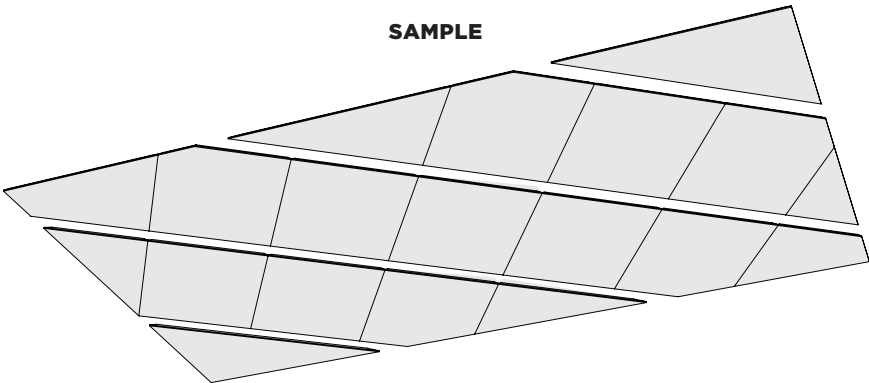
BOTTOM ELEVATION



SIDE ELEVATION



SAMPLE

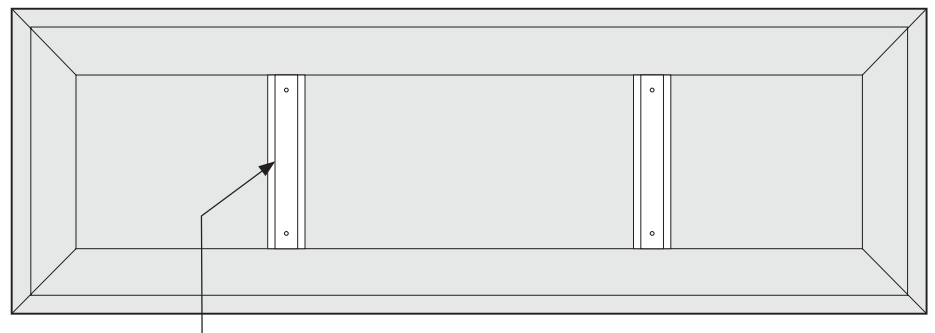


CONNECTIONS

Steel channels embedded within Plate house the connection hardware.

Connection type, spacing and locations are project dependent and are set in the approval drawings for the project.

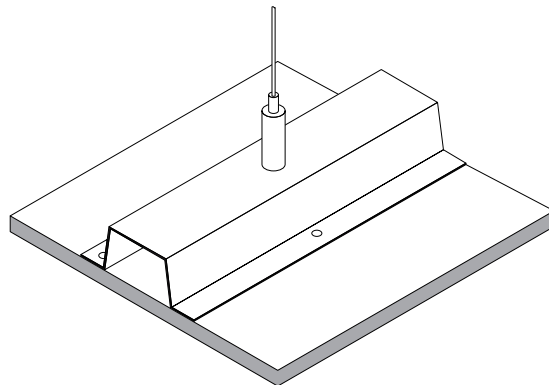
TOP ELEVATION



LIGHT WEIGHT
STEEL CHANNEL

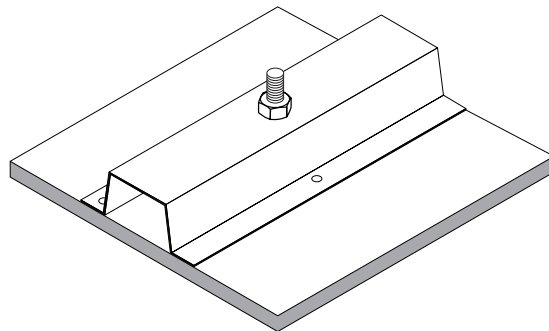
CABLE SUSPENSION

Aircraft cables attached directly to the deck can be arranged in any pattern. The acoustic panel cables feed into the embedded cable grippers.



THREADED ROD

Threaded rods are used to create connection details based on standardized 1/4"-20 thread sizing.



9MM FELT

This product is made with 9 mm PET felt board. 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 is 9 mm +/- 0.5 mm.

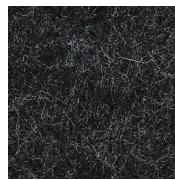
Monitors and printers vary. Please request a material sample to verify felt colors.

Looking for the old color palette?

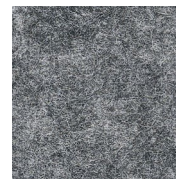
Old colors are still available for legacy projects, but check with us for availability if you're interested in using them for new projects.



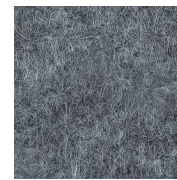
07 BLACK



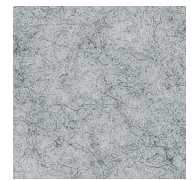
06 CHARCOAL



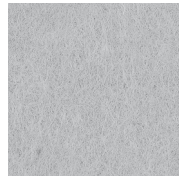
09 DAMASCUS



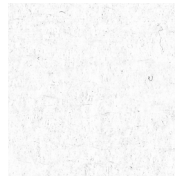
98 STORM



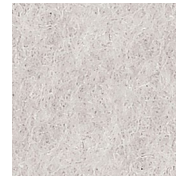
04 LIGHT GREY



66 PEWTER



50 IVORY



01 CREAM



33 LUMINARY



05 WHITE



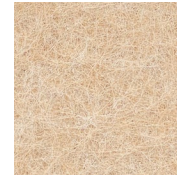
35 BARK



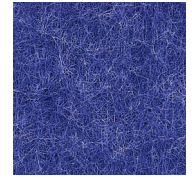
34 TONAL TAUPE



82 BARLEY



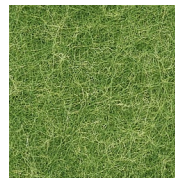
83 HOLLAND OATS



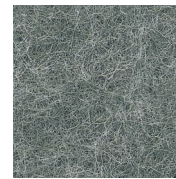
24 ROYAL BLUE



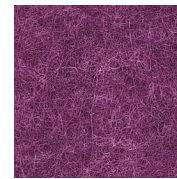
10 TOPO GREEN



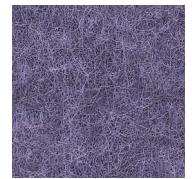
12 GRASSHOPPER



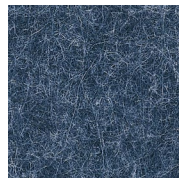
11 CELADON



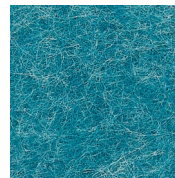
40 MAGENTA



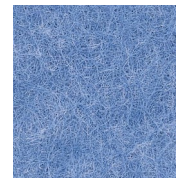
41 DRIED LAVENDER



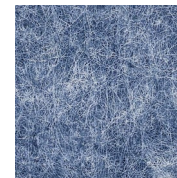
28 INDIGO



30 CYAN



31 AZURE



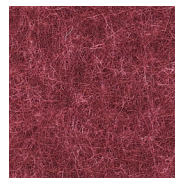
27 JEAN JACKET



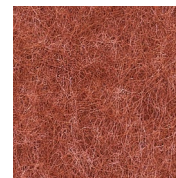
26 FADED DENIM



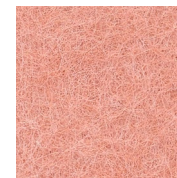
23 RED



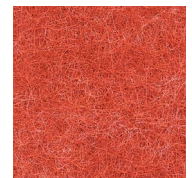
15 MERLOT



18 ULTISOL



17 BLUSH



43 ORANGE CRUSH



63 SAFFLOWER



64 PLANTAIN

TECH

ACOUSTICS

ASTM C423-17: Type J Mounting

FIRE RATING

ASTM E-84 - Class A

VOC

ASTM D5116 Compliant

DETAILS

DURABILITY

Contract

LEAD TIME

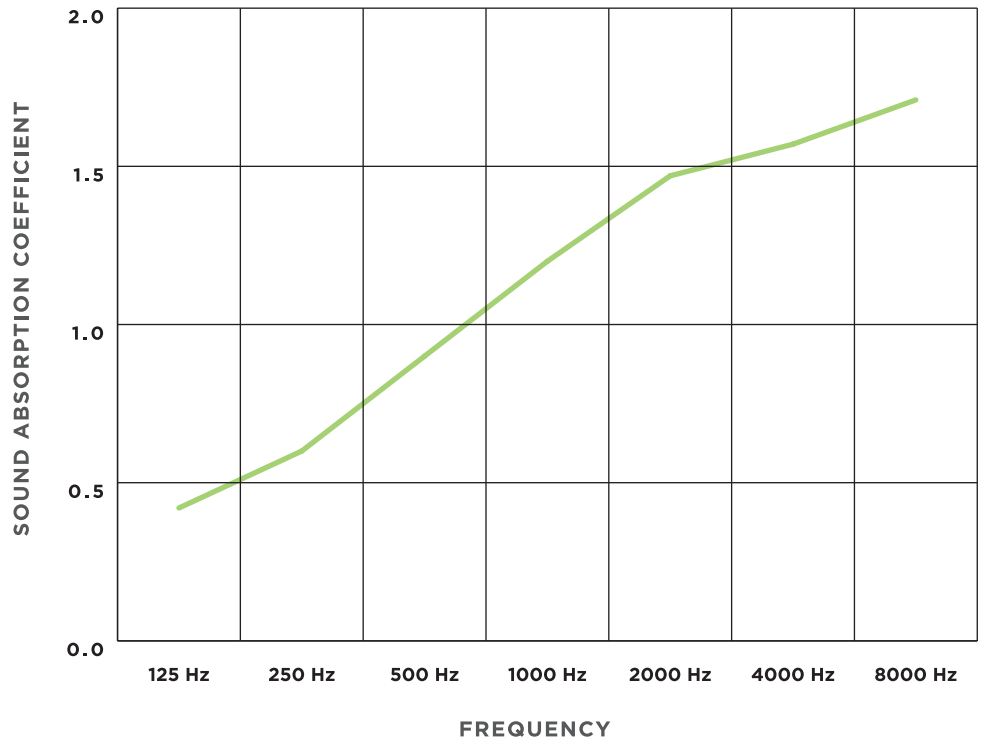
Check the Turf website for current lead times.

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.



NRC = 1.05

ASTM C 423-17: Type J Mounting - The test specimen was designated by the sponsor as Plate horizontal baffle (3 units, spaced 1 in. apart).



Custom Plate Installation, PwC office design by Vocon, photo by Matthew Carbone