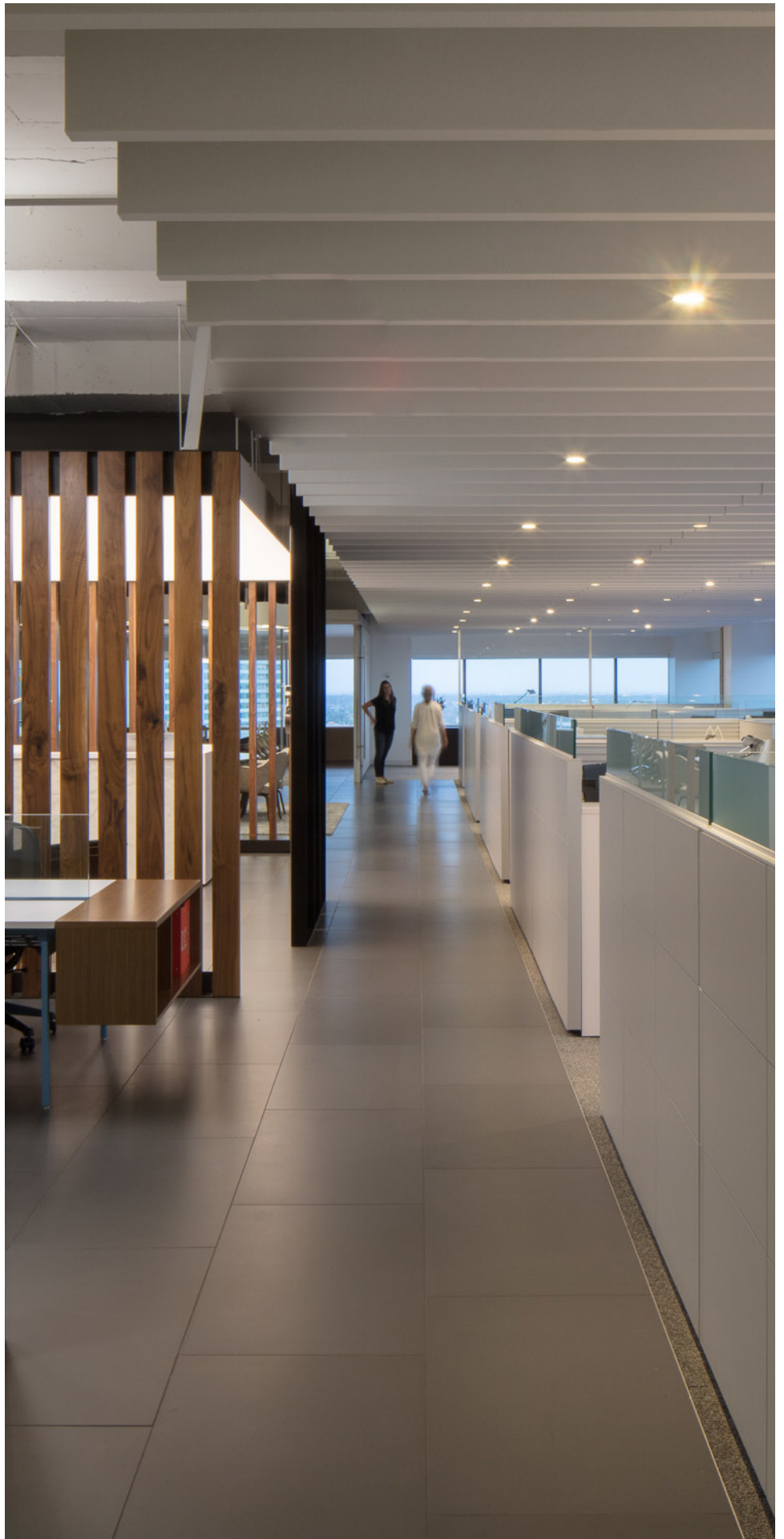


SLAB ceiling baffle

Sophisticated & Simple

Minimal, refined and easy to install, the Slab ceiling baffle system offers the perfect hybrid of form and function. Each baffle is made of 9 mm felt folded around a central air pocket and joined with a felt fastener, providing enhanced sound absorption in a sleek design.



PATENT PENDING

SPECS

PRODUCT

Slab ceiling baffle

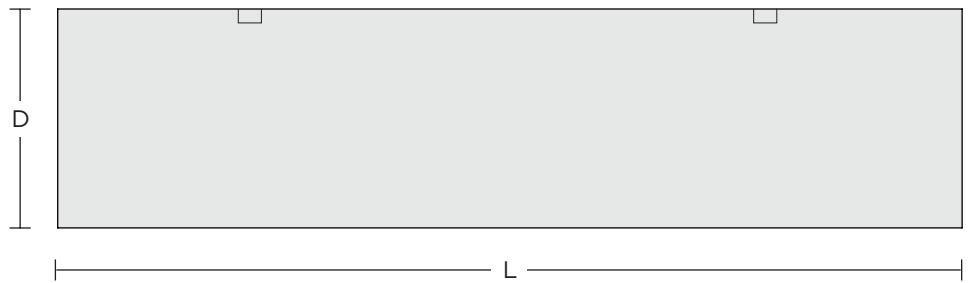
CONTENT

Polyester (PET) felt
60% pre-consumer recycled

SIZING

Custom is TURF's standard.
Everything is made to order
and can be adapted to fit
unique spaces.

FRONT ELEVATION



LENGTH

SMALL RANGE

12" L to 29.5" L

MEDIUM RANGE

30" L to 65.5" L

LARGE RANGE

66" L to 119" L

DEPTH

STANDARD DEPTH

8.68" D

Custom depths available
upon request.

THICKNESS

FELT THICKNESS

9 mm

BAFFLE THICKNESS

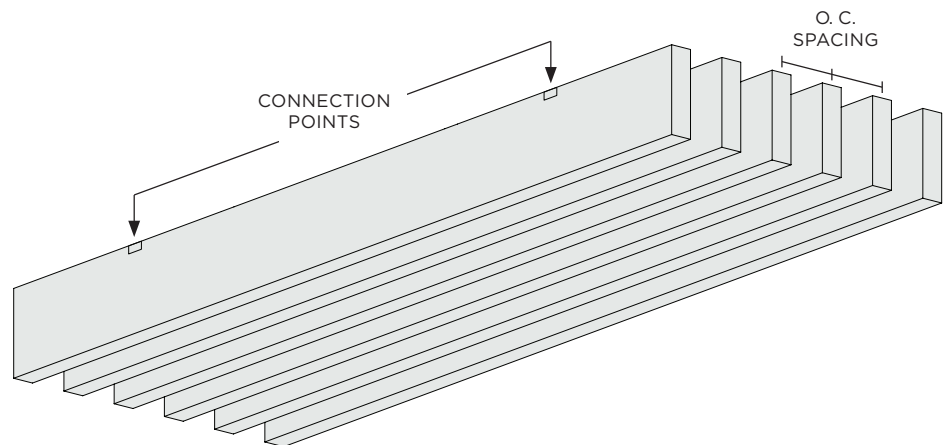
2.25"

SPACING

Typical O.C. spacing is 6" to 12"

The closer together baffles
are, the better the acoustic
performance. Slab baffles can't
get closer than 2.25" apart.

SYSTEM



CONNECTIONS

The connection spacing on Slab baffles varies per project needs. Typical spacing is in the chart.

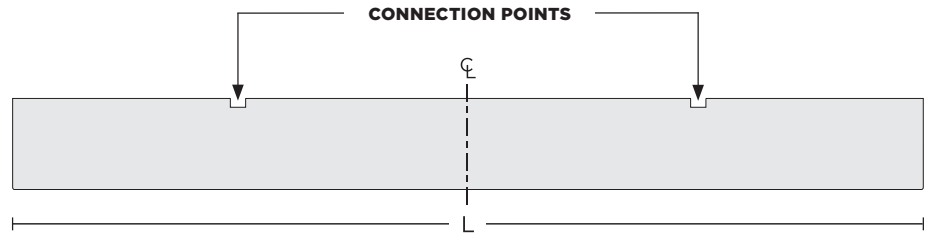
TURF has a dozen (almost) different connection types:

MOST COMMON

Feltlock
Gridlock
Cable to Deck

ALSO AVAILABLE

Rotated Feltlock
Cable to Unistrut
All Thread
Panel Clip
Embedded Nut
Magnetic Connection



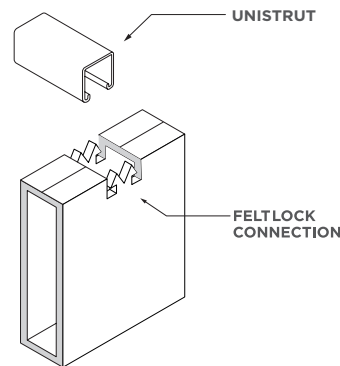
BAFFLE LENGTH	CONNECTION SPACING
18" to 30"	12" O.C.
30" to 54"	24" O.C.
54" to 95"	48" O.C.
95" to 119"	60" O.C.

*Spacing varies when coordinating with Slab LED. See Slab LED for details.

FELTLOCK

Baffles with TURF's patented Feltlock will flex and compress to insert into Unistrut, the industry's most universal installation hardware.

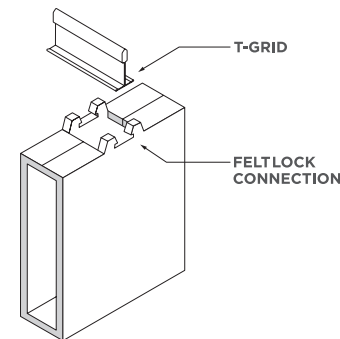
P1000 series Unistrut, raw galvanized finish or powder-coated, hardware is required. Painted Unistrut may damage Feltlock installations and will void the product warranty.



GRIDLOCK

Baffles with Gridlock have a custom cut attachment that snaps directly into tee grid.

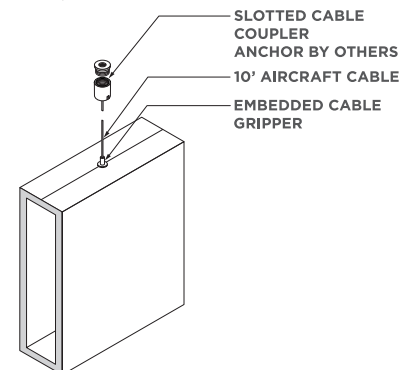
9/16" and 15/16" tee grid in a 2'x2' and 2'x4' layout required.



CABLE TO DECK

Baffles with embedded cable grippers snap into deck mounted aircraft cables. Because the cable can be arranged in any pattern, this connection offers the most design flexibility.

3/64" aircraft cable supplied by TURF.



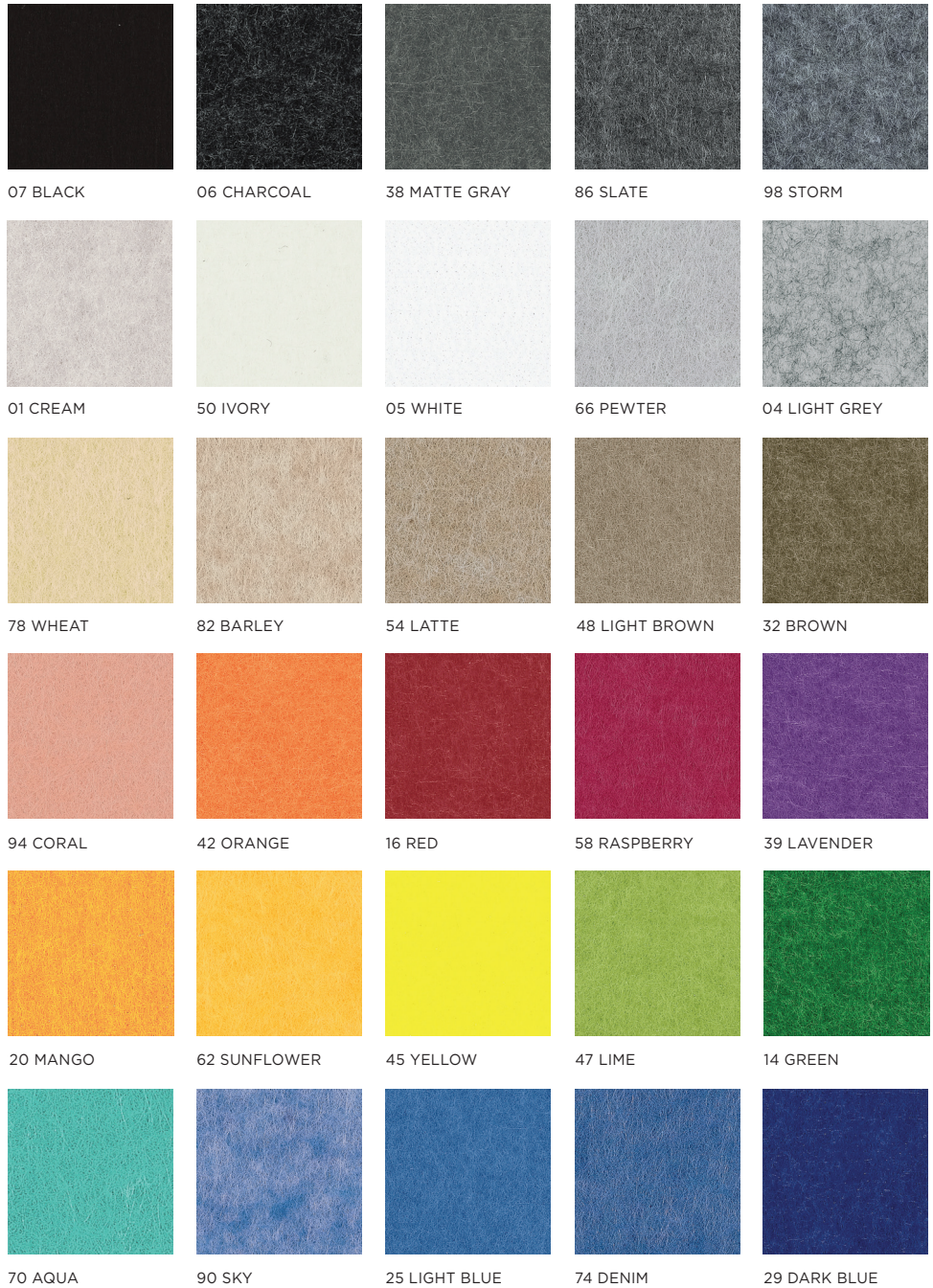
9MM FELT

TURF's Slab baffles are 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.



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.**

CUSTOM

Endless customization options are available, including color and grain matching to your sample.

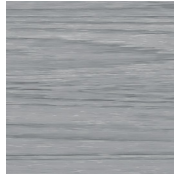
*** Please note there is additional lead time for custom matching. Texture and customization will incur additional costs beyond our standard 9 mm options.**

Felt thickness is 9 mm +/- 0.5 mm.

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



D01 WHITE ASH



D02 SILVER TEAK



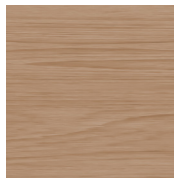
D03 CLEAR MAPLE



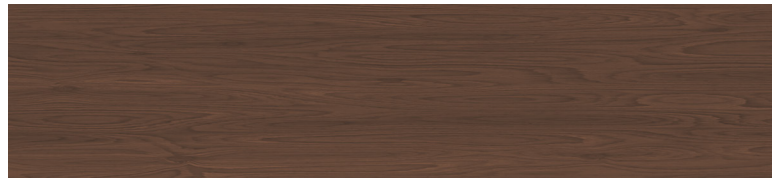
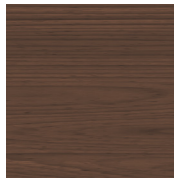
D04 WASHED ASH



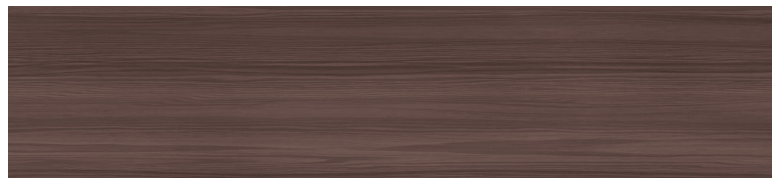
D05 MEDIUM OAK



D06 PLANKED OAK



D07 DARK WALNUT



D08 BLACK PEAR

TECH

ACOUSTICS

ASTM C423-17: Type J Mounting

FIRE RATING

ASTM E-84 - Class A

VOC

ASTM D5116 Compliant

DETAILS

DURABILITY

Contract

LEAD TIME

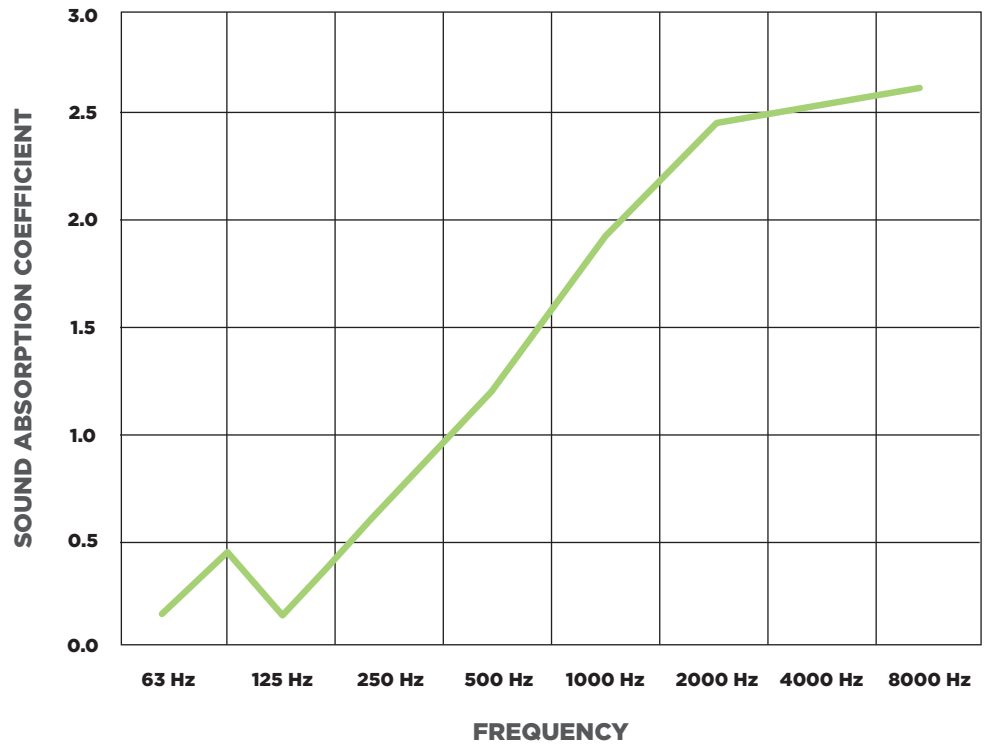
Ships in four (4) weeks

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.



8.75" DEPTH WITH 12" O.C. SPACING; NRC = 1.55

ASTM C 423-17: Type J Mounting - The specimen is an array of spaced sound absorbing baffles suspended from a cable approximately 1206.5 mm (47.5") above the horizontal test surface. This approximates the mounting method of a typical ceiling baffle installation. The baffles were evenly distributed in four rows, four units each. Baffles were spaced 305 mm (12") apart. Rows were spaced 762 mm (30") apart.

TURF 9mm PET Acoustic Panel

Turf Design

Final Assembly: Elgin, Illinois, USA
Life Expectancy: 50 Years (5)
End of Life Options: Salvageable/Reusable in its Entirety, Recyclable (100%)

Ingredients:
Polyethylene terephthalate: PET; **Antioxidant 1076:** Benzenamine, 4-(1-methyl-1-phenylethyl)-N-(4-(1-methyl-1-phenylethyl)phenyl)-; Benzene propanoic acid, 3,5-bis(1-dimethylethyl-4-hydroxy, octadecyl ester; Octadecanamide, N,N-12-ethanediybis; Stearic Acid; Titanium dioxide

Living Building Challenge Criteria: Compliant

I-13 Red List:
■ LBC Red List Free % Disclosed: 100% at 100ppm
□ LBC Red List Approved VOC Content: Not Applicable
□ Declared

I-10 Interior Performance: CDPH Standard Method v1-2010
I-14 Responsible Sourcing: Not Applicable

TFD-0002
EXP: 01 NOV 2021
Original Issue Date: 2019

FOR MORE INFORMATION, VISIT US AT www.livingfuture.org/declare
INTERNATIONAL LIVING FUTURE INSTITUTE™ livingfuture.org/declare

