



BLOCK ceiling baffle

Hip to be Square

Simplicity takes center stage with Block, the acoustic ceiling baffle system that allows for limitless architectural applications. Available in two different profiles and a variety of colors and custom textures. Block's simple square profile is engineered for imagination and can be customized to fit your design, proving that sound absorption is anything but dull.



PATENT PENDING

SPECS

PRODUCT

Block

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.

LENGTH

Small (12" - 35.5" L)
Medium (36" - 71.5" L)
Large (72" - 119" L)

WIDTH

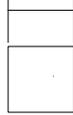
3" D
5.5" D

Custom depths available upon
request.

SPACING

Typical O.C. spacing is 6" to 12".
The closer together baffles
are, the better the acoustic
performance. Minimum O.C.
spacing is equivalent to the
specified width.

5.5" W



TALL BLOCK BAFFLE



3" W



SHORT BLOCK BAFFLE



WIDTH



CUSTOM BLOCK BAFFLE



CONNECTIONS

TURF has numerous connection systems designed to accommodate the most efficient installation method for each project:

MOST COMMON

Feltlock
Threaded Rod
Cable to Deck

ALSO AVAILABLE

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

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 is required for Feltlock baffles. Approved finish options are raw galvanized or powder-coated. Painted unistrut may damage Feltlock connection details and will void the product warranty.

THREADED ROD

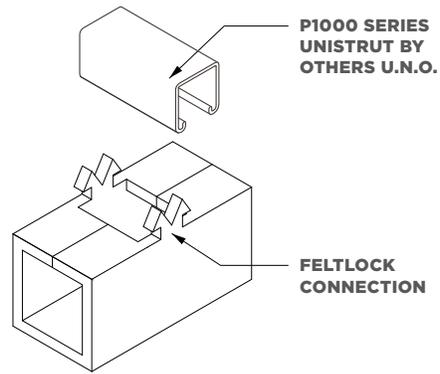
Integrated 1/4-20 posts allow for a variety of installation options that utilize standard threaded connections.

CABLE TO DECK

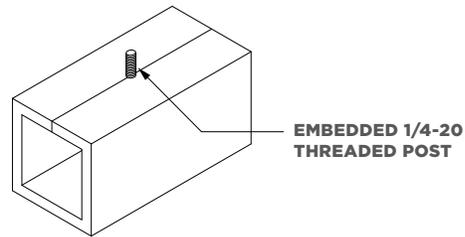
Embedded cable grippers mount via suspended aircraft cables. Because the cables can be arranged in any pattern, this connection offers the most design flexibility.

3/64" aircraft cable and coupler to deck supplied by TURF.

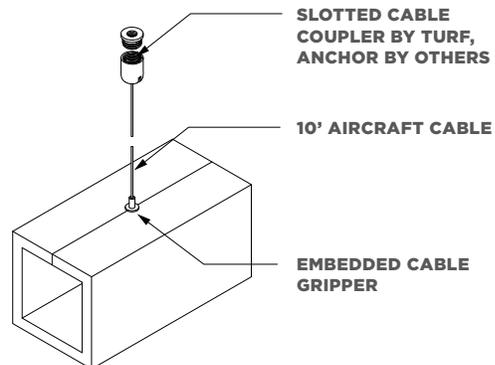
FELTLOCK



THREADED ROD



CABLE TO DECK



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.



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.

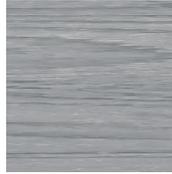
*** Please note there is additional lead time for custom matching. Texture and customization will incur additional costs beyond our standard 9 mm options.**

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

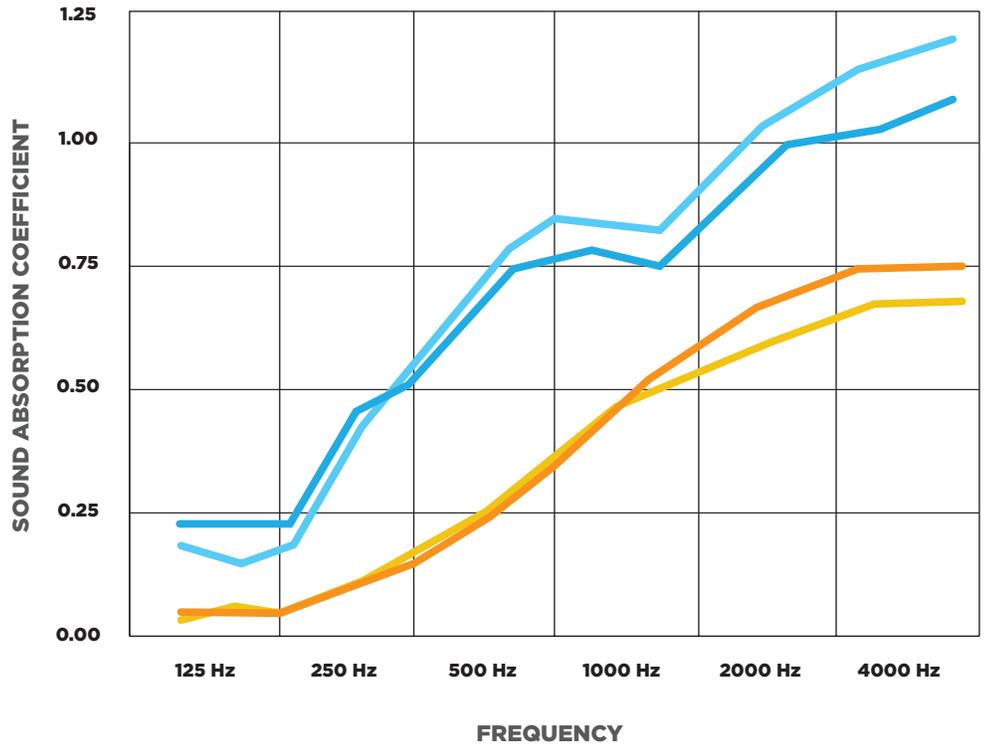
Ships in four (4) weeks

WARRANTY

Three (3) years

MAINTENANCE

Vacuum to remove any particulate matter and air-borne debris or dust. Compressed air can be used to reach the material in difficult to reach areas for large assemblies. Contact us for more information relative to spot cleaning.



- A20-403 NRC = 2.15
TALL (5.5") / 8 IN. SPACING
- A20-404 NRC = 2.25
TALL (5.5") / 10 IN. SPACING
- A20-407 NRC = 1.90
SHORT (3") / 8 IN. SPACING
- A20-408 NRC = 2.00
SHORT (3") / 10 IN. SPACING

ASTM C 423-17: Type J Mounting: The specimen is an array of evenly spaced sound absorbing baffles suspended from cables such that the closest face of the baffles is located approximately 1.37 m (53.75 in.) or 1.42 m (56.0 in.) from the horizontal test surface. This approximates the mounting method of a typical ceiling baffle installation. The baffles were evenly distributed in a single row, spaced 203 mm (8 in.) and 254 mm (10 in.) on center.

*Acoustic testing is performed in multiple configurations. NRC values will vary depending on customization and specific installation details. Contact your Account Manager for additional test data and details.

Declare.

TURF 9mm PET Acoustic Panel
Turf Design

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

Ingredients:
Polyethylene terephthalate; PET; Antioxidant 1076; Benzothiazine, 4-(1-methyl-1-phenylethyl)-N-[4-(1-methyl-1-phenylethyl)phenyl]-; Benzene propanoic acid, 3,5-bis(1-(dimethylamino)-4-hydroxy)-, octadecyl ester; Octadecanamide, N,N'-1,2-ethanedithiyl-, 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 v11-2010
I-14 Responsible Sourcing: Not Applicable

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

INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare

