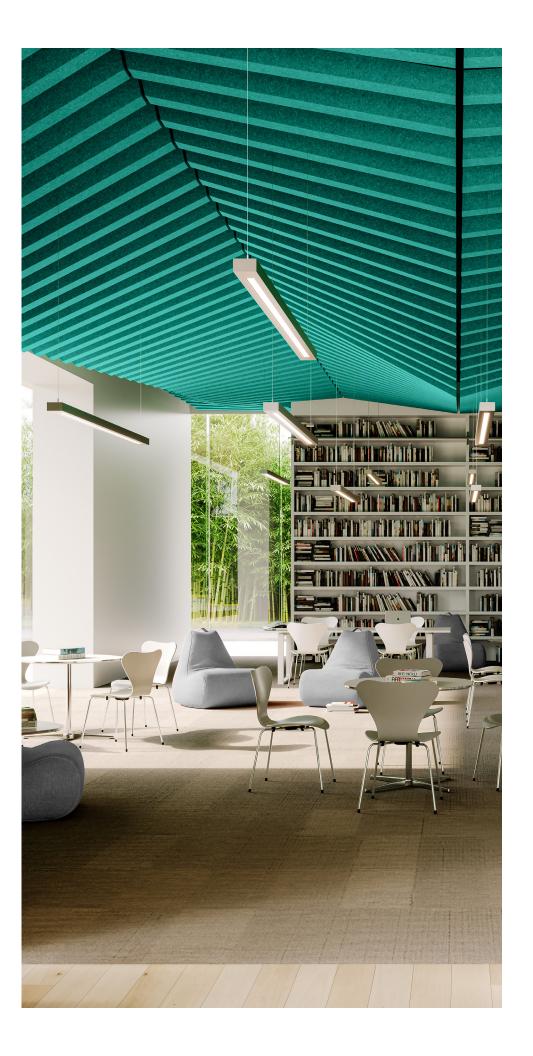


# **BLOCK** ceiling baffle

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.



# **SPECS**

### **PRODUCT**

Block

### CONTENT

Polyester (PET) felt 60% pre-consumer recycled 5.5" W

3" W

WIDTH

#### 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.

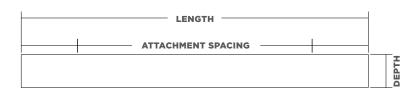
### **TALL BLOCK BAFFLE**



### **SHORT BLOCK BAFFLE**

LENGTH -		1
ATTA CUMENT CDA CING	1	
ATTACHMENT SPACING		Ī.

### **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**

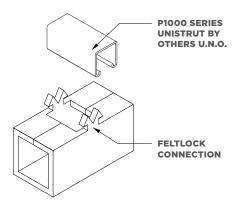
Integrated 1/4-20 posts allow for a variety of installation options that utilize standard threaded connections.

### **CABLE TO DECK**

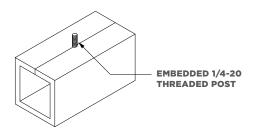
Embedded cable grippers mount via suspended aircraft cables. Because the cables can be arranged in any pattern, this connection offers the most design flexibility.

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

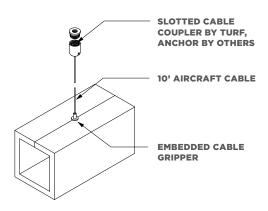
#### **FELTLOCK**



#### **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.

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.





# **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**

Check the Turf website for current lead times.

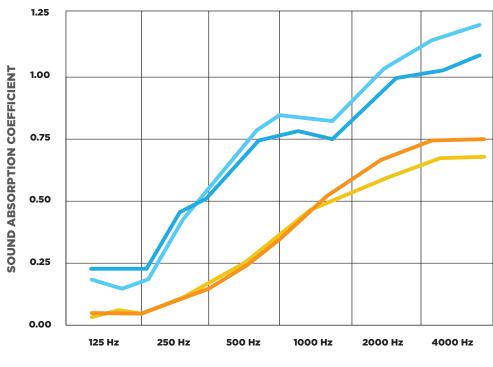
#### **WARRANTY**

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.





**FREQUENCY** 

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.

