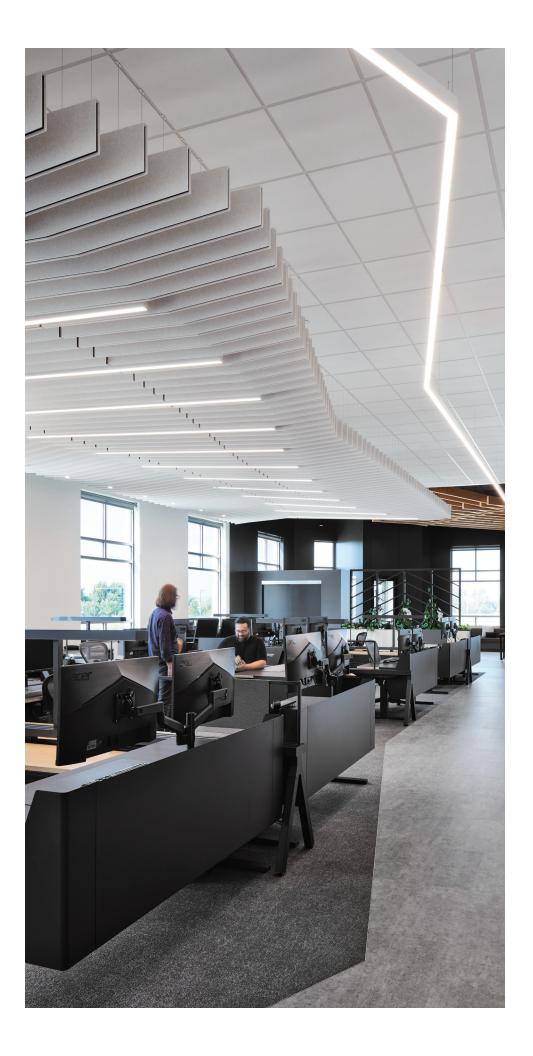


REVEAL ceiling baffle

Plot Twist.

Enhance the drama with Reveal, the ceiling baffle system that transforms everyday spaces into stunning showcases. The shape of each multi-layered baffle is completely customizable and available in a variety of colors and wood textures, so you can fluidly integrate into your space or make a scene with bold juxtaposition.



SPECS

PRODUCT

Reveal 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.

LENGTH

SMALL RANGE

12"L to 35.5"L

MEDIUM RANGE

36"L to 71.5"L

LARGE RANGE

72"L to 119"L

THICKNESS

FELT THICKNESS

9mm

BAFFLE THICKNESS

27mm

EDGE DETAIL

Reveal folds a sheet of 9mm felt around a 9mm felt core. Beveled edges on the exterior create a unique design detail on the sides of the baffles.

SPACING

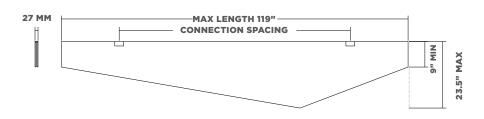
Typical O.C. spacing is 6" to 12"

The closer together the baffles are, the better the acoustic performance. These can't get any closer than 27mm, since that's the thickness of the baffle.

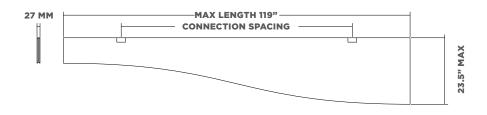
REVEAL CLASSIC

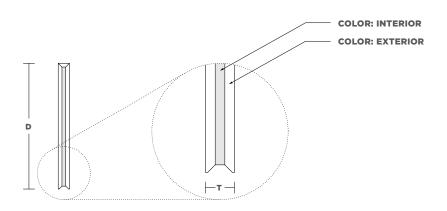


REVEAL GEOMETRIC



REVEAL ORGANIC







CONNECTIONS

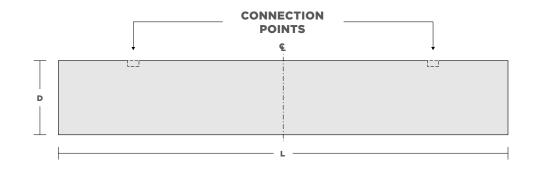
The connection spacing and connection types for Reveal vary per project.

MOST COMMON

Feltlock Cable to Deck

ALSO AVAILABLE

Rotated Feltlock Cable to Unistrut All Thread Panel Clip Embedded Nut



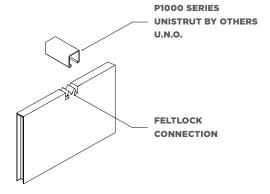
BAFFLE LENGTH	CONNECTION SPACING
18" - 30"	12" O.C.
30" - 54"	24" O.C.
54" - 95"	48" O.C.
95" - 119"	60" O.C.

^{*}These are recommended guidelines based on standard baffles. Turf will provide installation details based on your custom needs.

FELTLOCK

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

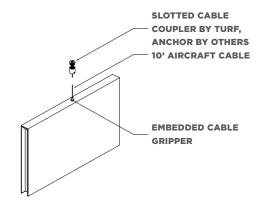
P1000 series Unistrut, raw galvanized finish or powdercoated, hardware is required.



CABLE TO DECK

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

3/64" aircraft cable supplied by TURF.





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.

















D08 BLACK PEAR



TECH

ACOUSTICS

ASTM C 423-17: 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.

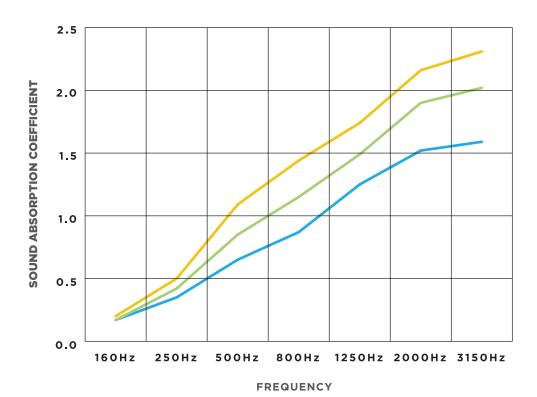
WARRANTY

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.





BAFFLE SPACED 12" O.C.; NRC = .90
BAFFLE SPACED 8" O.C.; NRC = 1.10
BAFFLE SPACED 6" O.C.; NRC = 1.35

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.

*Test results are based on similar construction to the Datum Baffle.



