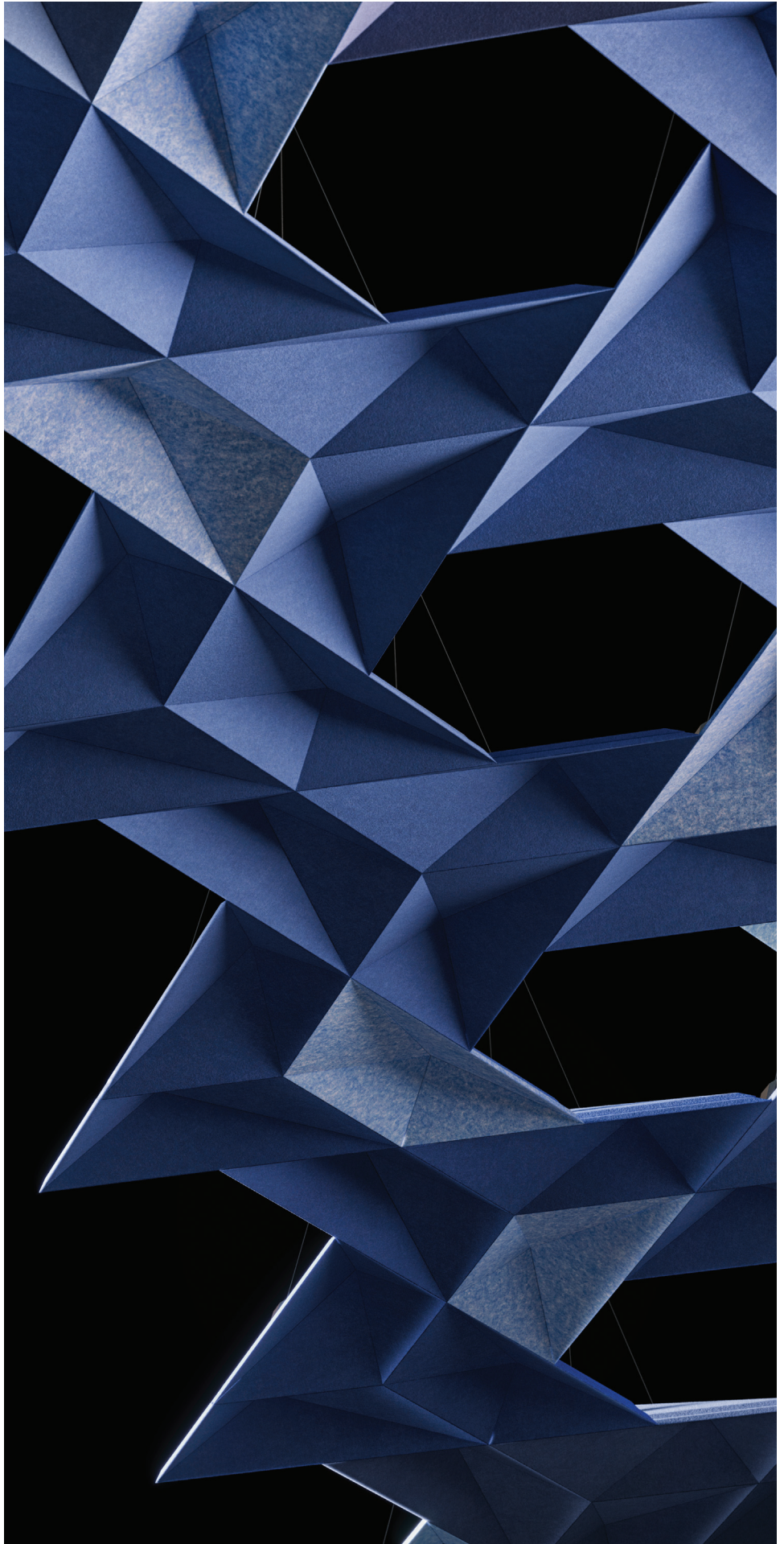


FRACTAL modular cloud

Iterative & Ingenious

Fractal is an elegant cloud system that fills the ceiling with dynamic tessellations. Each triangular module is faceted, building a powerful aesthetic with visual depth. This system can be organized as a seamless whole, punctuated with openings, or grouped in clusters.

PATENT PENDING



SPECS

PRODUCT

Fractal ceiling cloud

CONTENT

Polyester (PET) felt
60% pre-consumer recycled

SIZING

Fractal is a modular cloud with a predefined size. Use multiple modules to create customizable arrangements.

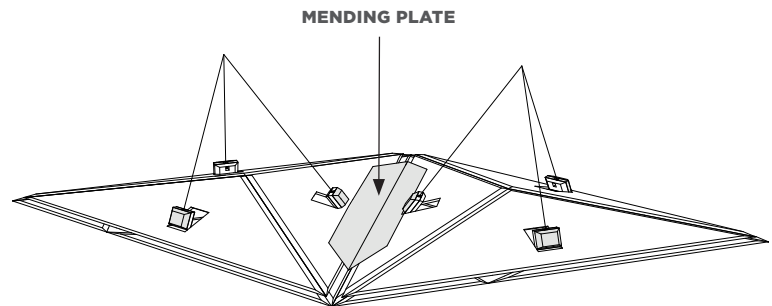
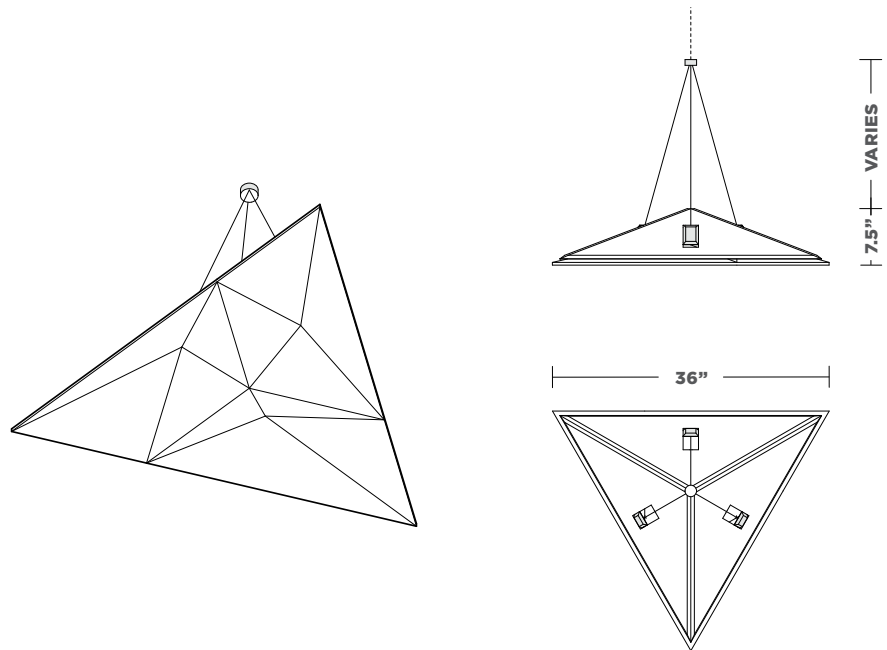
DIMENSIONS

SIDE LENGTH

36" L

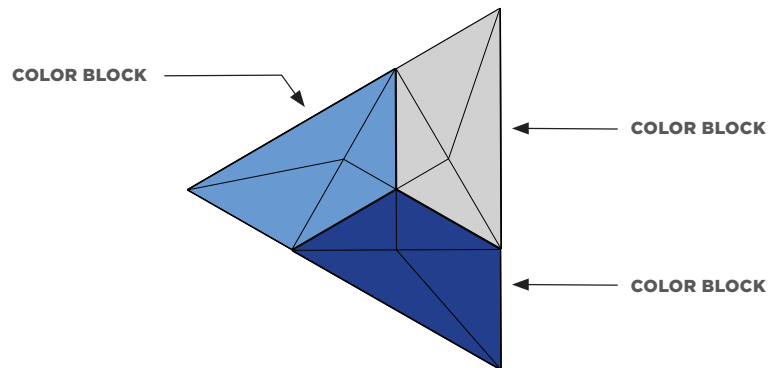
DEPTH

7.5"



COLOR BLOCKS

Each Fractal module contains three distinct color blocks. Up to three colors can be specified for each module.



CONNECTIONS

The connection spacing for each module depends on the arrangement and varies per project needs.

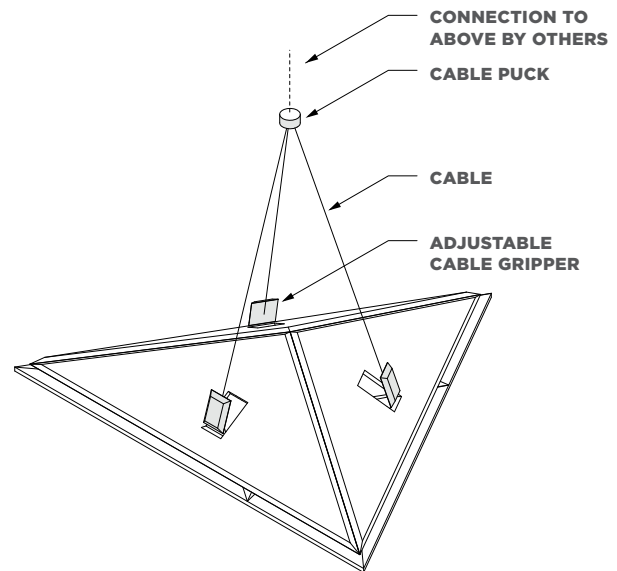
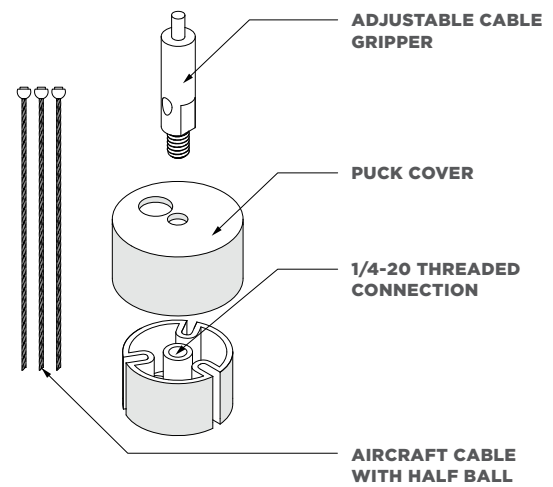
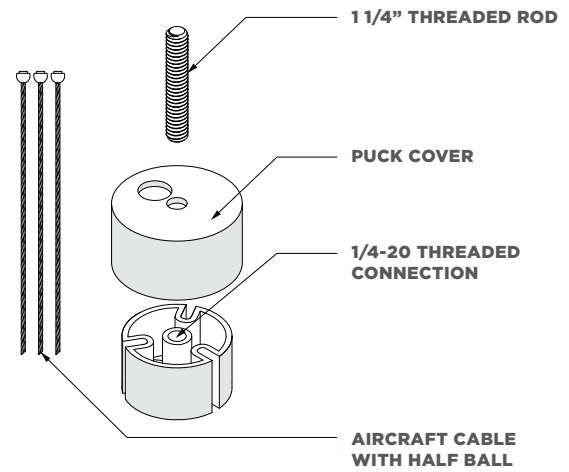
THREADED ROD

Individual modules are supplied with 1/4"-20 gauge threaded rod which connects to the cable puck. Coupling nut and additional rod lengths provided by installer.

CABLE TO DECK

Embedded cable grippers mount via suspended aircraft cables and connect to a puck for each module.

3/64" aircraft cable supplied by TURF.

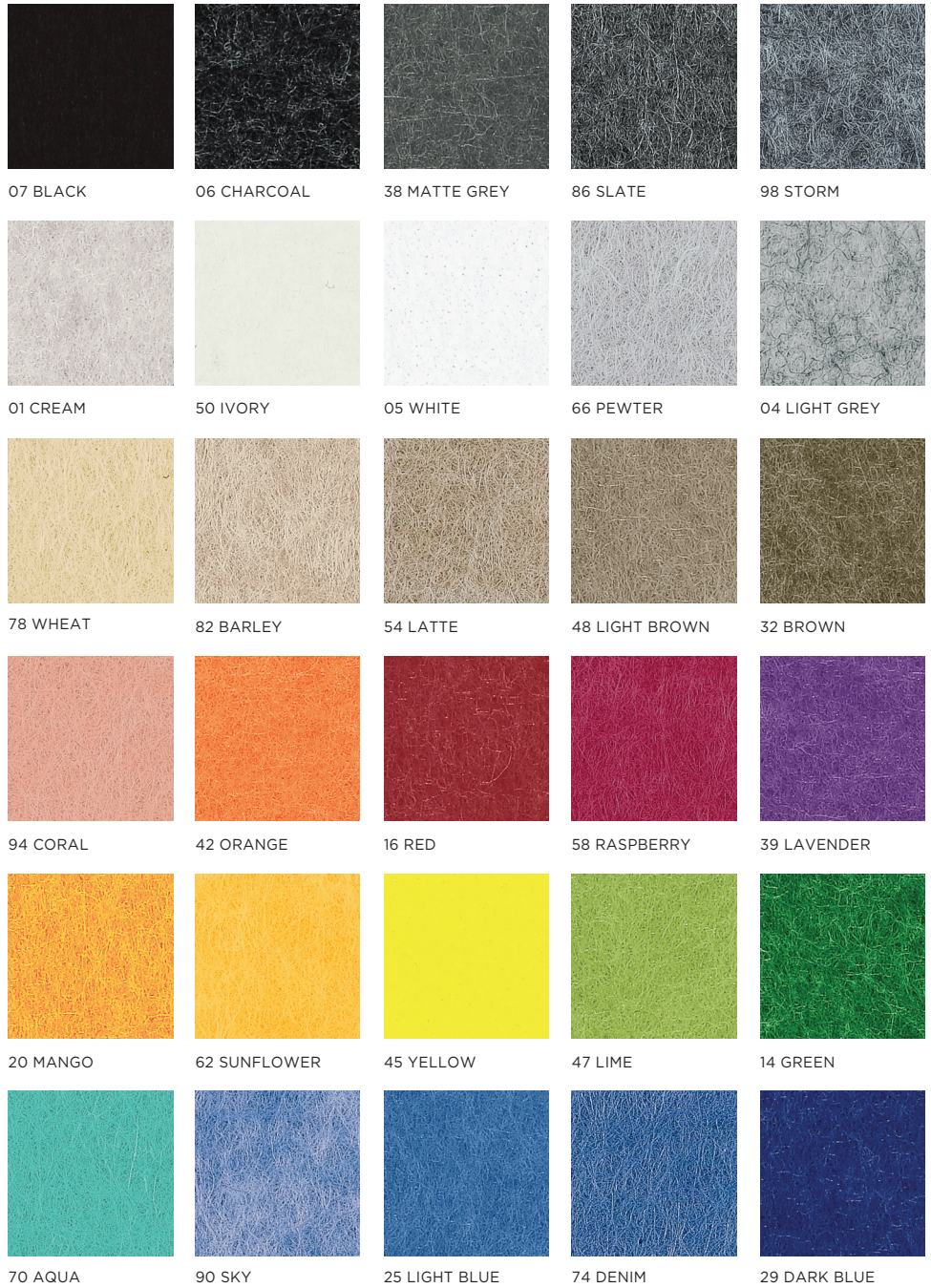


9MM FELT

This product is made with 9 mm PET felt board. The process used to create PETfelt 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.



TECH

ACOUSTICS

ASTM C423-17: Type J Mounting

FIRE RATING

ASTM E-84 - Class A

VOC

ASTM D5116 Compliant

DETAILS

DURABILITY

Contract

LEAD TIME

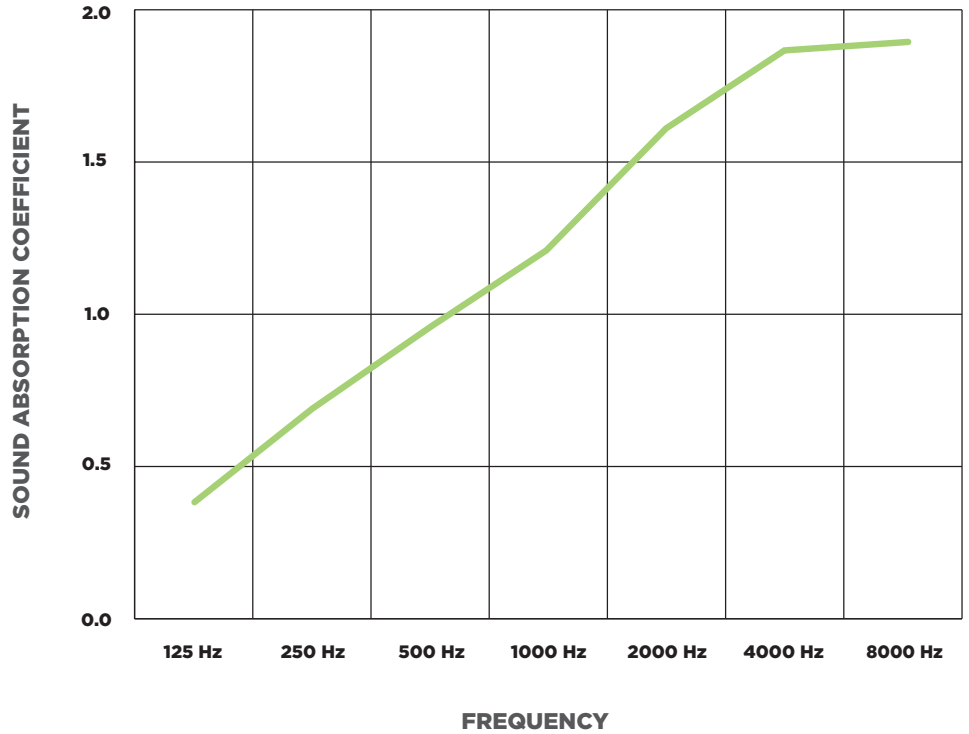
Ships in four (4) weeks

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.



— NRC = 1.15

ASTM C 423-17: Type J Mounting - The specimen is an array of 12 sound absorbing fixtures suspended over an array of cables such that the closest face of the fixtures is located approximately 1473.2 mm (58 in.) from the horizontal test surface. This approximates the mounting method of a typical ceiling baffle installation. The tiles were arranged in a single cloud, with no spacing between the edges of adjacent tiles.

Declare.

TURF 9mm PET Acoustic Panel
Turf Design

Final Assembly: Elgin, Illinois, USA
Life Expectancy: 50 Years
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]-, Benzenepropanoic Acid, 3,5-Bis(1,1-Dimethylethyl)-4-Hydroxy-, Octadecyl Ester, Octadecanamide, N,N'-1,2-Ethanediybis-, Stearic Acid, Titanium Dioxide

Living Building Challenge Criteria:

TFD-0002 EXP 01 DEC 2020
VOC Content: N/A VOC Emissions: CDPH Compliant
Declaration Status LBC Red List Free
 LBC Compliant
 Declared

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY
INTERNATIONAL LIVING FUTURE INSTITUTE™ declareproducts.com

