



A R K T U R A

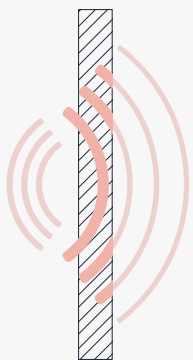
SoftGrid® Orbit



Ceiling **Baffles**

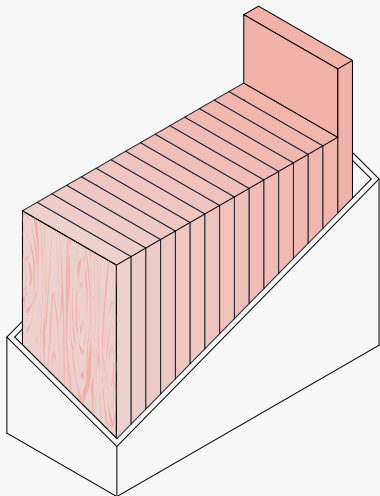
Our Key Features

Orbit’s acoustic ceiling modules create a swath of honeycomb across your ceiling that provides targeted acoustic support thanks to its Soft Sound® material. Each honeycomb module can easily connect with another, to create either an intricate pattern or a full ceiling of hexagonal design.



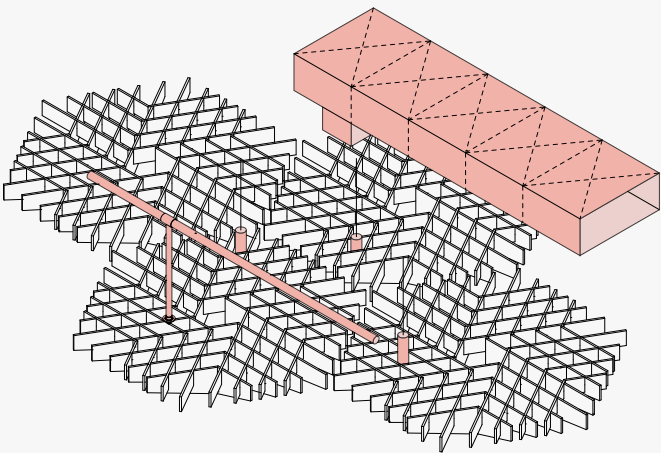
Reduce Noise & Enhance Acoustics

SoftGrid®’s Soft Sound® material reduces the impact of noise from everyday annoyances like ringing, typing, and chatter resulting in a more pleasant and productive environment. SoftGrid®’s material works in concert with the design to help reduce and control reverberations leaving a lasting impression at scales ranging from assembly halls to conference rooms.



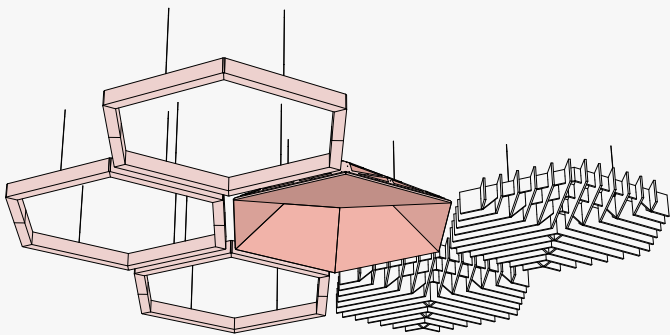
Expansive Soft Sound® Library

Choose from a large library of Soft Sound® colors and wood textures. Mix and match colors to accent fins and complement the color scheme of your space.



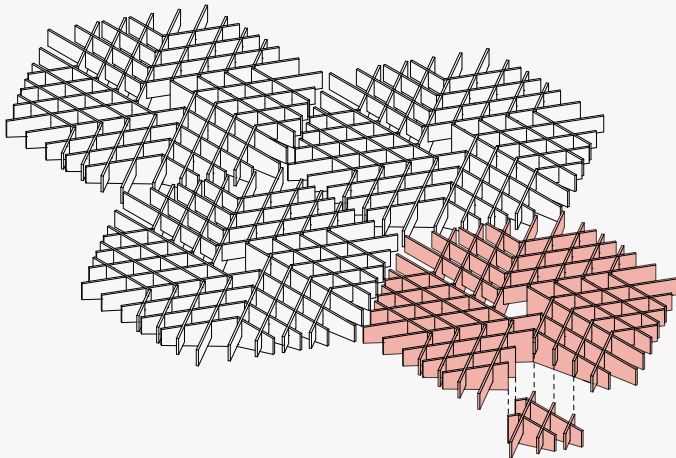
Open Plan Accessibility

SoftGrid®’s open grid design makes integrating systems above or below the modules simple and feasible. Easily removable fins and open structure makes accessing lights, HVAC, rigging points, plumbing, AV equipment, and life safety systems easy for your maintenance team.



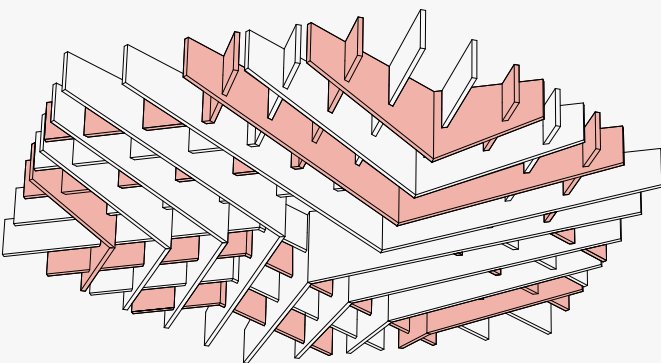
Compatible with Hexagonal Systems

SoftGrid®’s geometric modules are compatible with other hexagonal systems from Arktura, including SoftGrid® Hex, SoftShapes™ Hex, and SoundStar® to fully immerse any space in acoustic attenuation.



Field Modifiable

SoftGrid® modules can be trimmed down to a minimum of four fin intersections. By rearranging our adjustable hangers; we make it easy for you to specify standard modules that can be easily field-modified around anticipated or unforeseen site conditions during install.



Duo Capability

Add new dimensions of style, mix colors and textures in an expanding range of dynamic combinations to fully achieve your design intent. Perfect for incorporating branding or a dynamic two-tone impression.



Scan the QR or Click to Learn More about SoftGrid®

Inspiration



Create Unique Acoustic Layouts at Any Scale



Add Texture While Reducing Noise



Combine Striking Lighting & Duo Tone Effects

Overview

1 Understanding the System

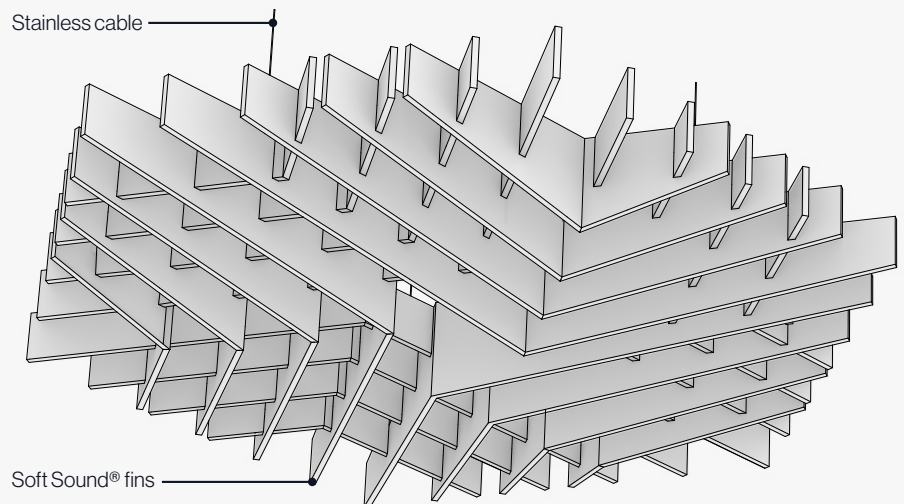
2 Available Finishes

3 Product Specifications

1 Understanding the System

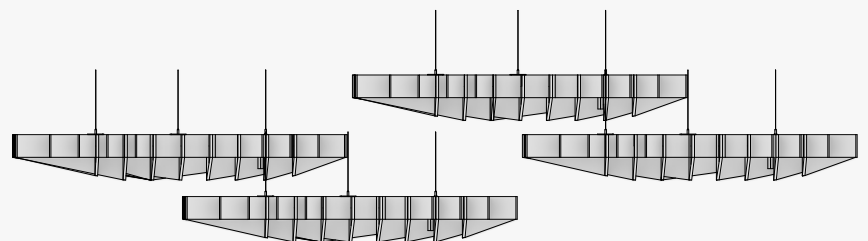
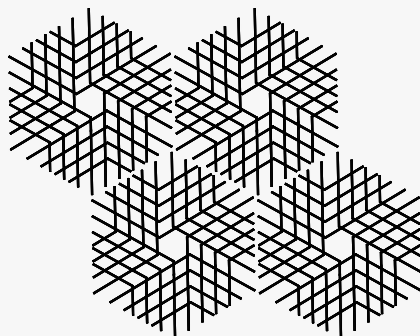
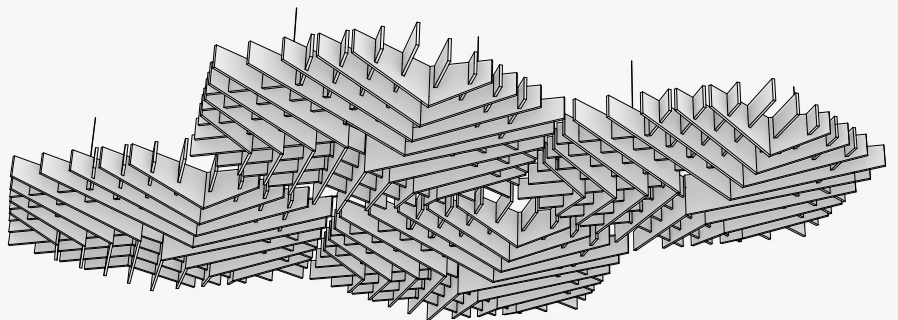
Standard Module

Modules are made from Arktura's lightweight & durable Soft Sound® acoustical material with stainless steel brackets.



Designing with Modules

Modules can be tiled in multiple directions in plan utilizing their hexagonal geometry. Modules may all be stepped in section or placed in a continuous plane.

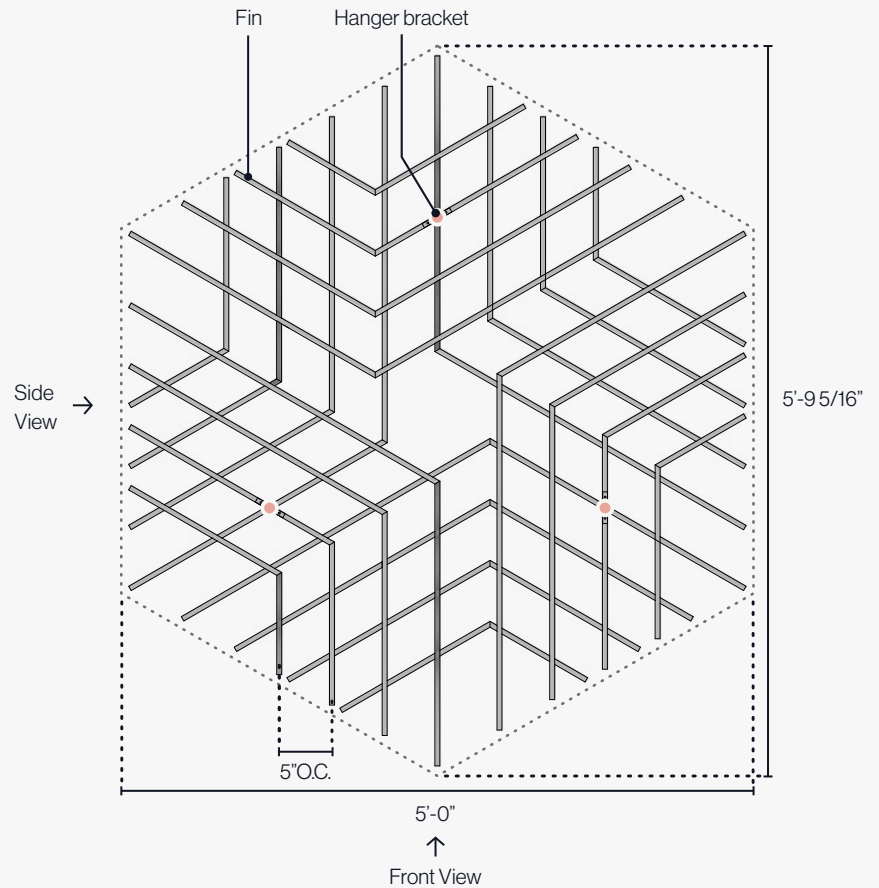


① Understanding the System

Understanding the Module

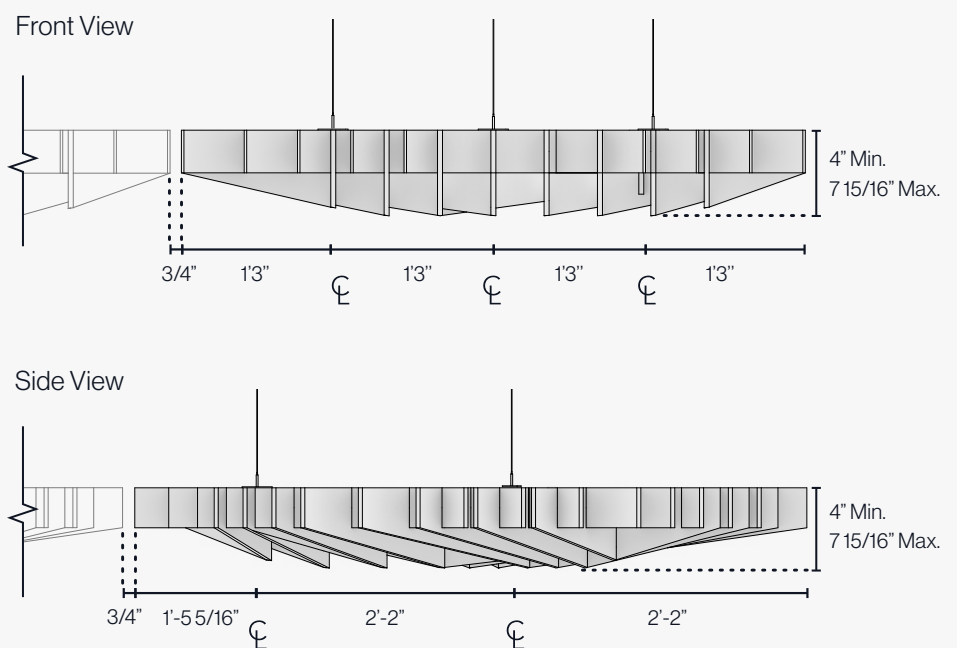
Plan

85% open in plan.



Elevations

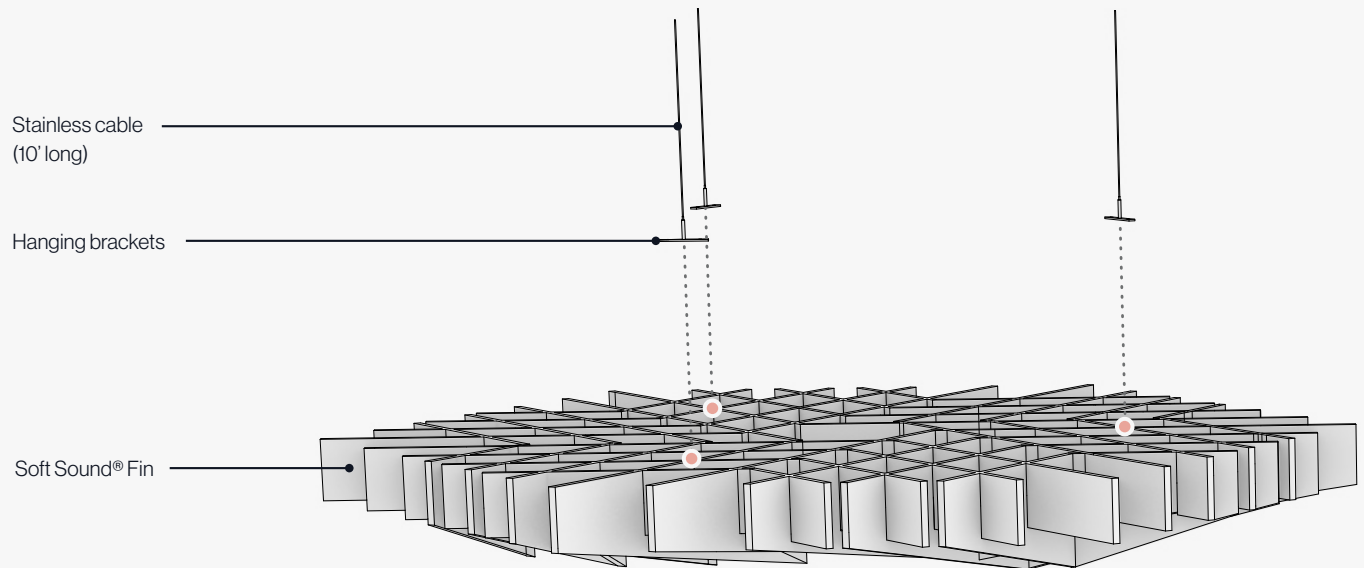
Fin depth varies from 4" to 7 15/16".



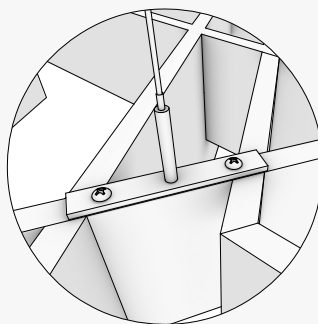
1 Understanding the System

Attachment Details

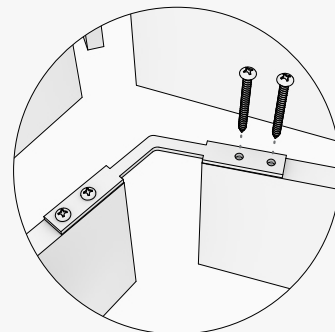
To minimize the visual impact of our hanging system, we provide 1/32" stainless cables and a micro quick-release wire clamp with hanging brackets at 3 locations.



Hanging Bracket Attachment



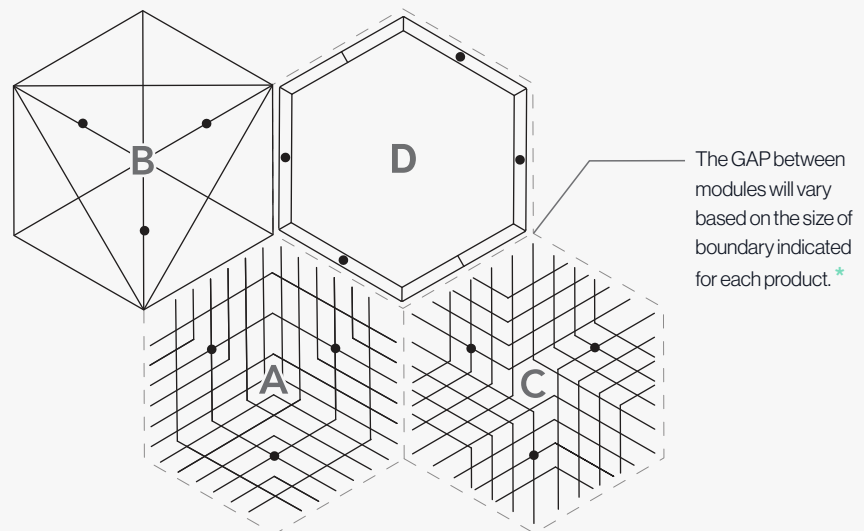
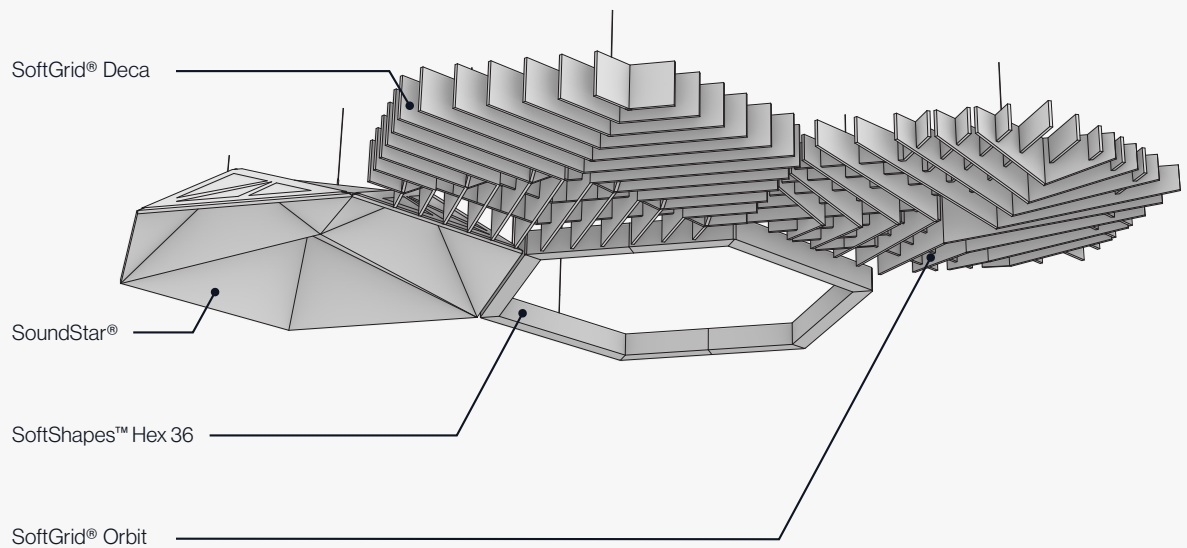
Module Joining Bracket



1 Understanding the System

Combining With Other Products

Create drama in your design by mixing other hexagonal SoftGrid®, SoundStar® and SoftShapes™ modules together.



SoftGrid® Orbit (A)
SoundStar® (B)
SoftGrid® Deca (C)
SoftShapes™ Hex 36 (D)

* To combine SoftGrid® Orbit with other products please contact your Arktura Rep. to request Product Installation Manuals

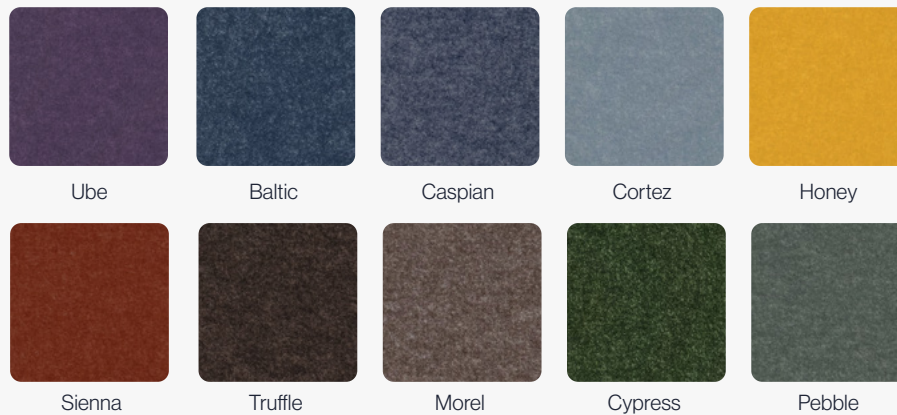
2 Available Finishes

Baffle Color

Soft Sound® Vivids Standard

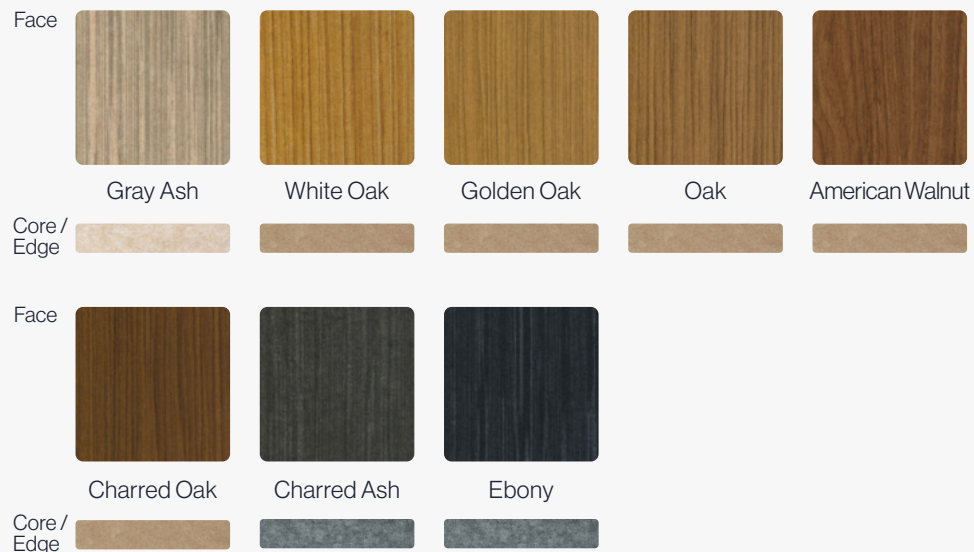


Soft Sound® Elementals Standard



Soft Sound® Wood Texture Premium

i As with natural wood, variation in color and grain is expected and grain will not align across panels.

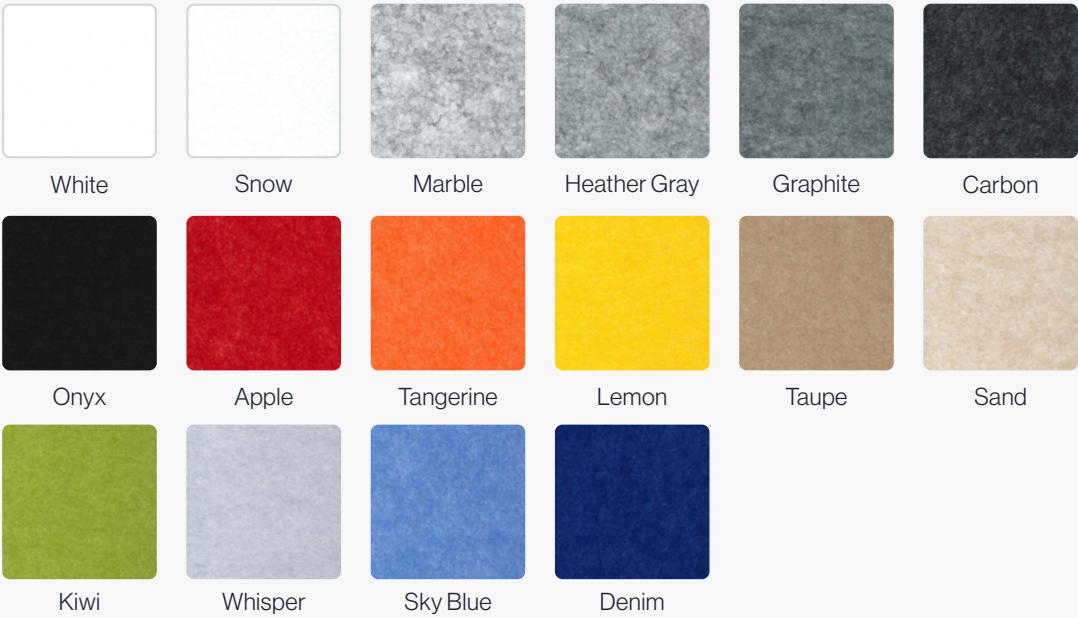


i Due to the nature of non-woven materials, light may pass through Soft Sound® in any thickness or color. A translucent appearance is most apparent in lighter colors and thin material when a light source is present behind the material. Arktura makes no claims or warranties about the material performing as opaque in any circumstance. To verify a products performance for light transmittance, a mockup of the specific intended use is recommended.

2 Available Finishes

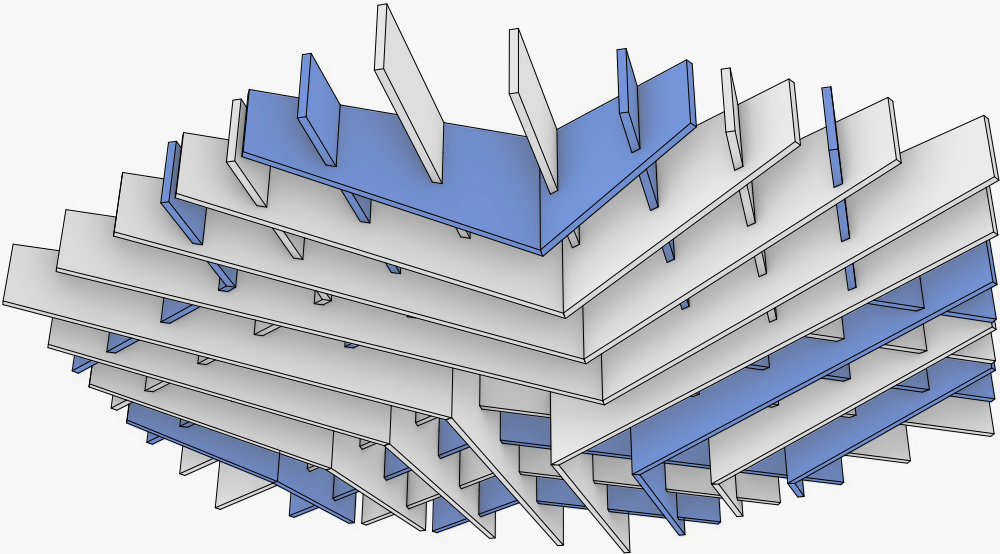
Baffle Color

Soft Sound®
Essentials
Standard



Duo Tone
Optional

Select a primary and
secondary color to
Switch up each module.



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3

Product Specifications & Certifications

System Specs

Dimensions (WxLxD)	5'-9 5/16" x 5' x (Min. 4" Max. 8")
Material	12mm Soft Sound® (PET), Stainless Steel
Openness in Plan	85%
Fire Rating	ASTM E84 - Class A
Acoustics	True NRC® 0.60 (F-100 Method) True NRC® 0.65 (Mount Type A)
Attachment Method	1/32" Stainless Cable and Hardware
Accessibility	Yes, quick release cables
Trimmability	Yes, per installation manual

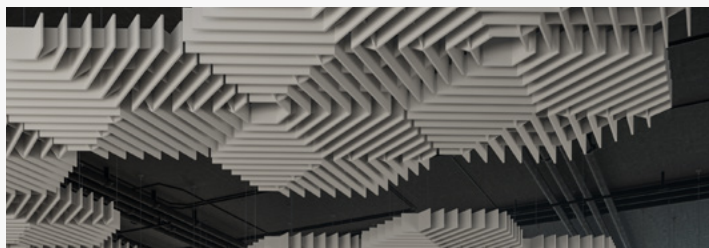
Patented

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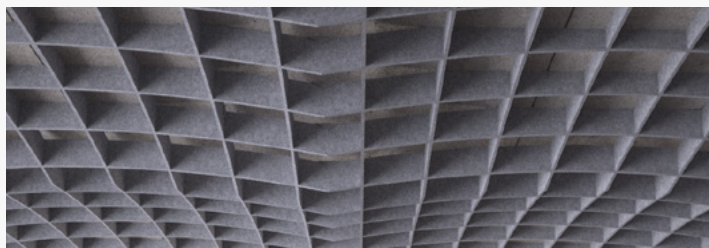
Product Line

Design Options

Select the style that best suits your vision and project needs. Pick from a variety of designs, all made from our Soft Sound® acoustical material, to provide high performance sound attenuation while enhancing aesthetics.



SOFTGRID® DECA



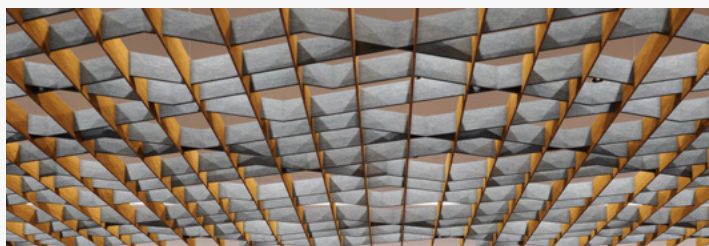
SOFTGRID® DOME



SOFTGRID® FLUX



SOFTGRID® FORGE



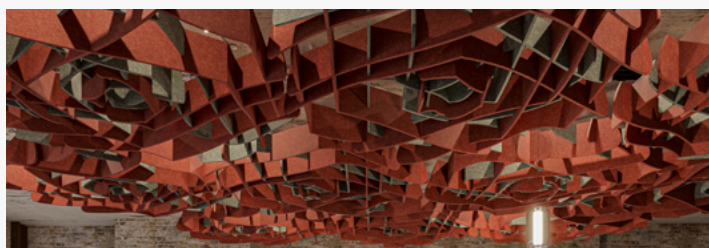
SOFTGRID® NEXUS



SOFTGRID® ORBIT



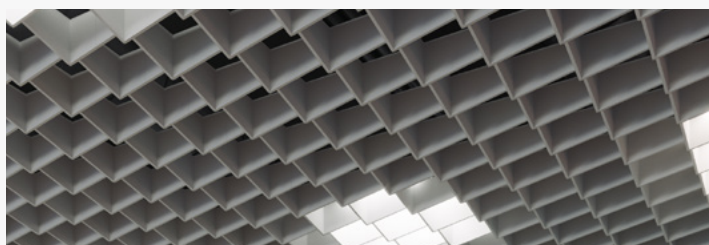
SOFTGRID® ROUND



SOFTGRID® ROSETTE



SOFTGRID® SINE

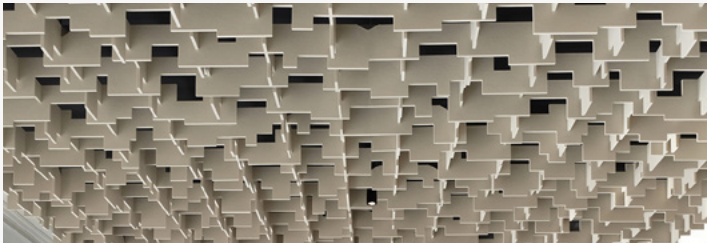


SOFTGRID® SCALE

Product Line

Design Options

Select the style that best suits your vision and project needs. Pick from a variety of designs, all made from our Soft Sound® acoustical material, to provide high performance sound attenuation while enhancing aesthetics.



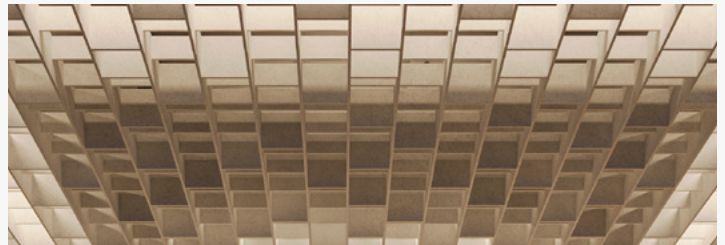
SOFTGRID® SKYLINE



SOFTGRID® SQUARE



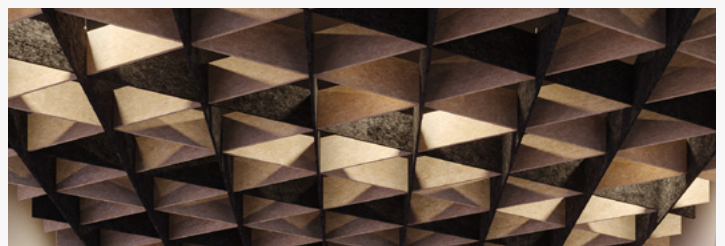
SOFTGRID® SWITCH



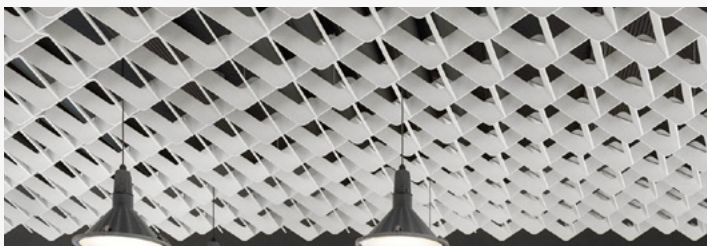
SOFTGRID® TEMPO



SOFTGRID® TILT



SOFTGRID® TRELLA



SOFTGRID® WAVE