ARKTURA

SoftGrid® Scale

Ceiling **Baffles**

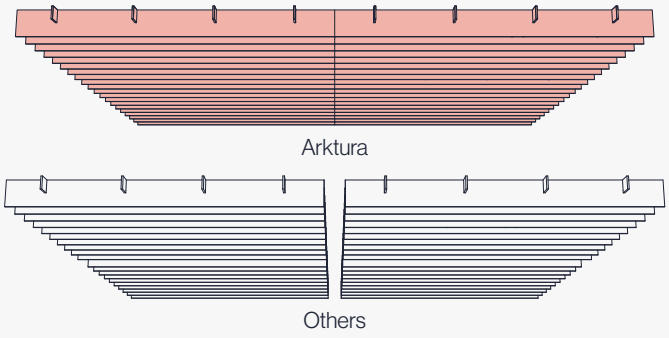
Fueling Possibilities®

Our Key Features

Scale's acoustic ceiling modules create a zig-zag pattern that creates a wave due to it's sloped width. Scale's baffles connect together seamlessly and provide targeted acoustic support due to the Soft Sound® material. The baffles can either create a continuous, uninterrupted field or be trimmed to smaller squares, depending on your design's needs.

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.

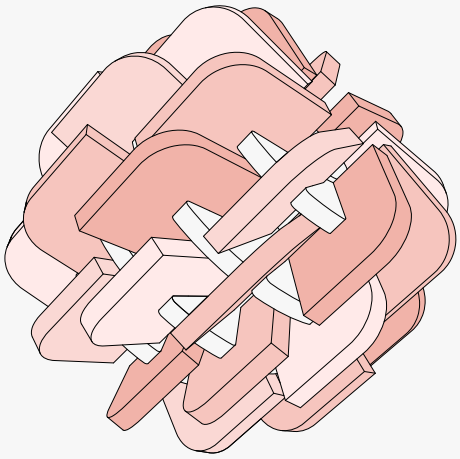


Continuous Baffles

Utilizing a hidden fin to fin alignment system SoftGrid® provides continuity in all directions across your space. In addition our optional hanging points offer a fine tuning capability for installers. Our custom formulated material thickness and density ensures rigidity that limits deflection.

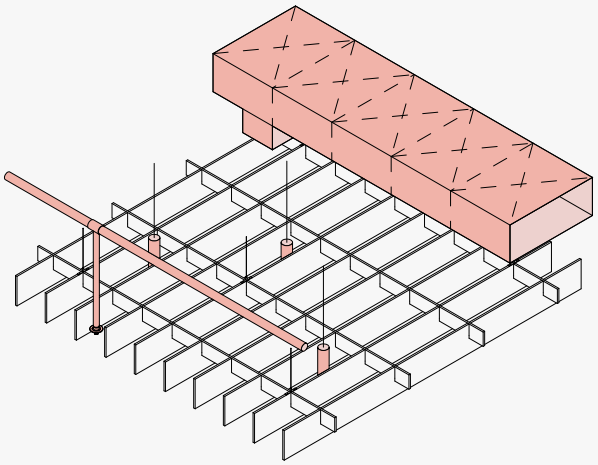
Scan the QR or Click to Learn More about SoftGrid®

Our Key Features



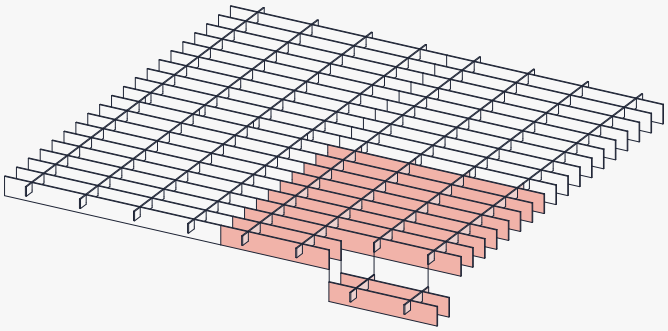
Expansive Soft Sound® Library

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.



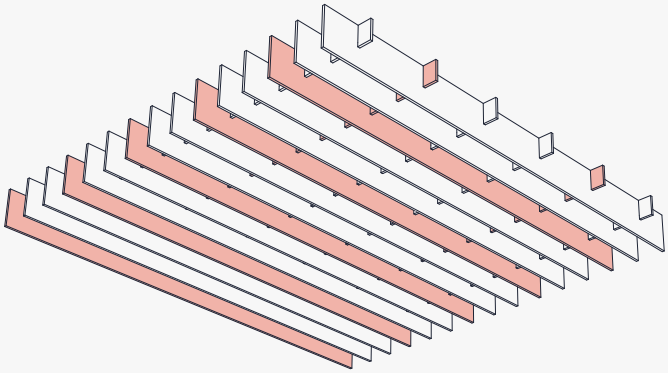
Open Accessibility in Plan

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.



Preconfigured Field Trimmable Solutions

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 and 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.

***** This option is not available on SoftGrid® Slope or SoftGrid® Max variants.

Inspiration

Mix Soft Sound® Finishes to Create Unique 3-Dimensional Duo Tone Effects

Create Interesting Lighting Effects

Add Texture While Reducing Noise

Overview

1 Understanding the System

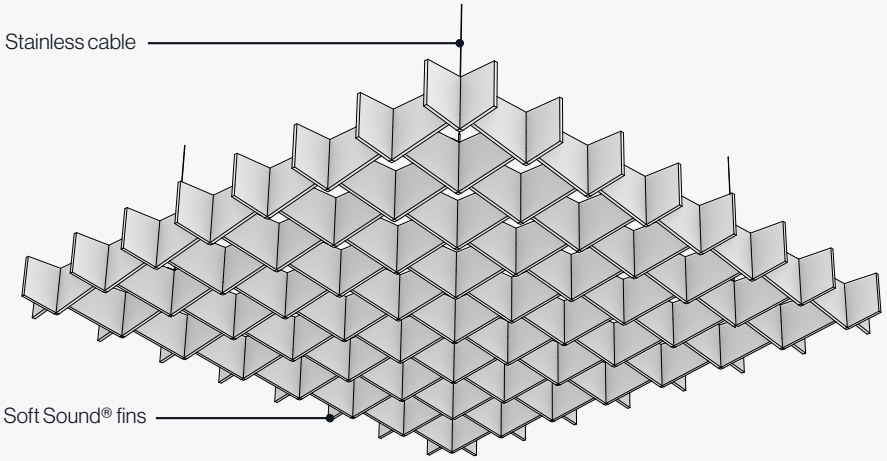
2 Available Finishes

3 Product Specifications

1 Understanding the System

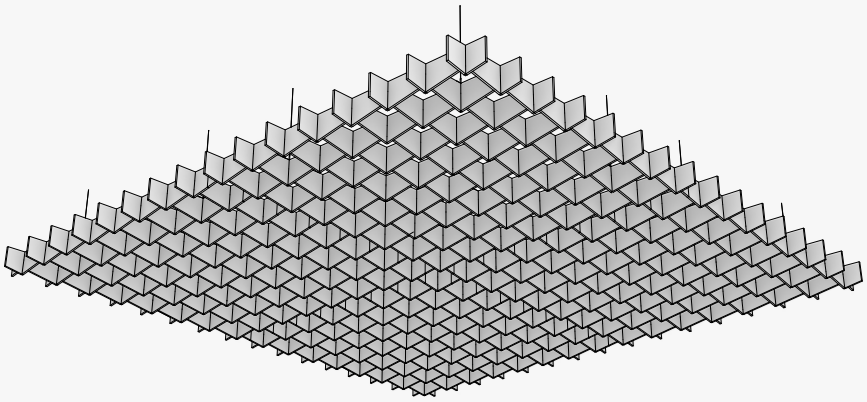
Standard Module

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



Multiple Modules

Modules can be continuously tiled in multiple directions in plan, using the provided connecting brackets.



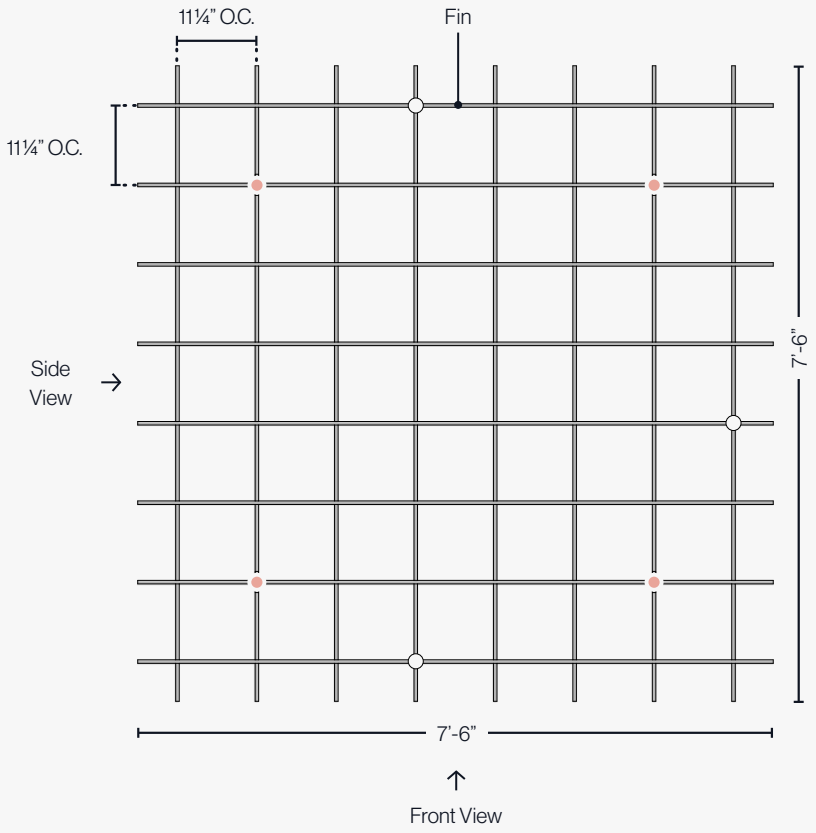
1 Understanding the System

Understanding the Module - Scale

Plan

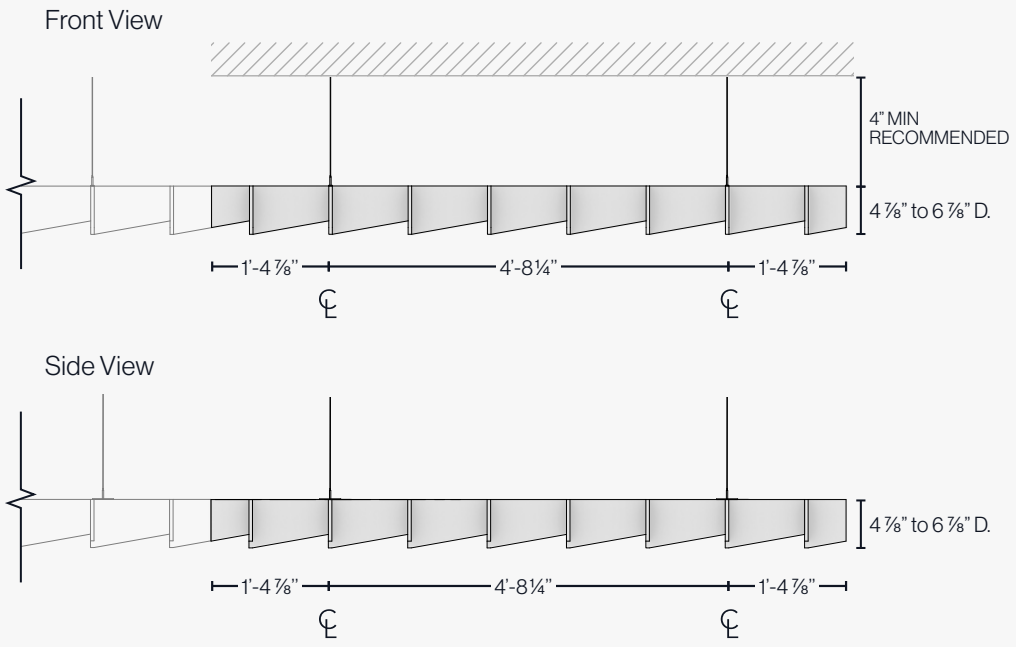
93% Open in Plan

- Required Hang Point Location
- Optional Hang Point Location



Elevations

Fin depth varies from 4 ⅞" to 6 ⅞" deep.



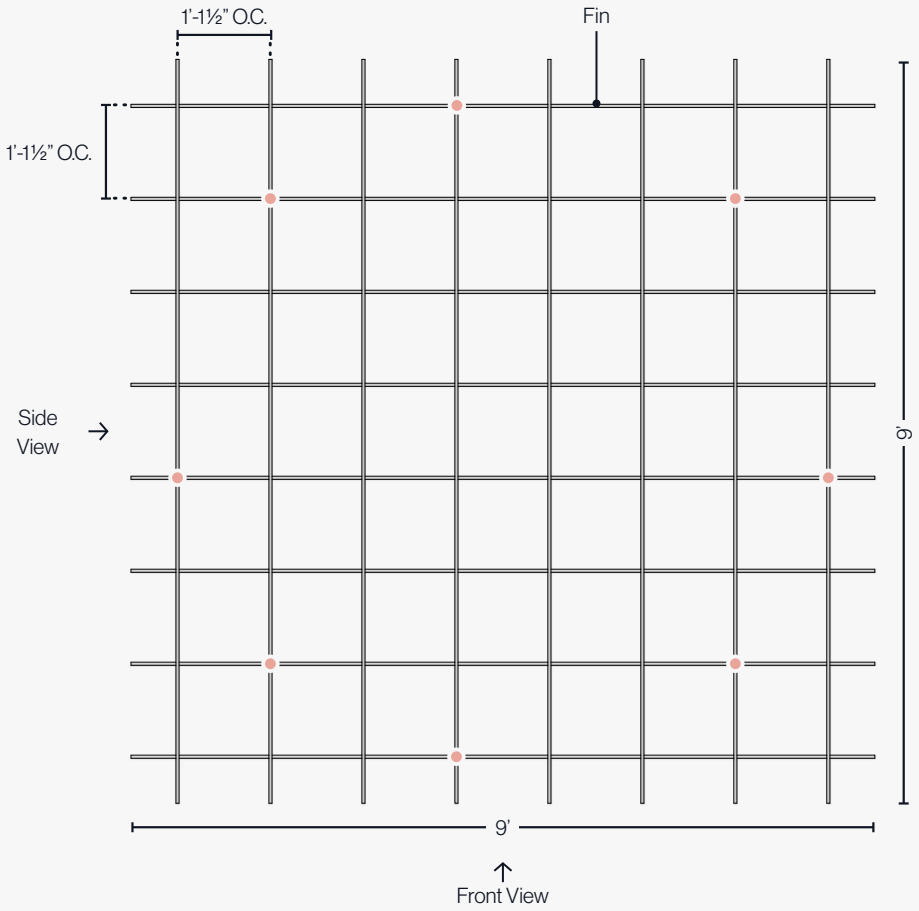
1 Understanding the System

Understanding the Module - Scale Max

Plan

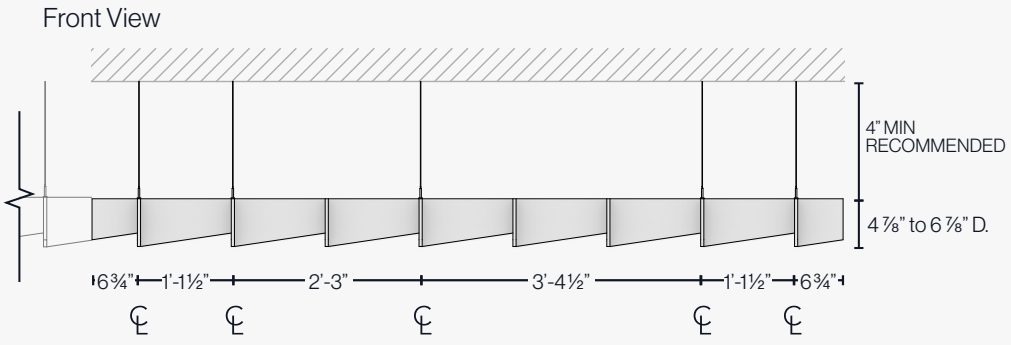
93% Open in Plan

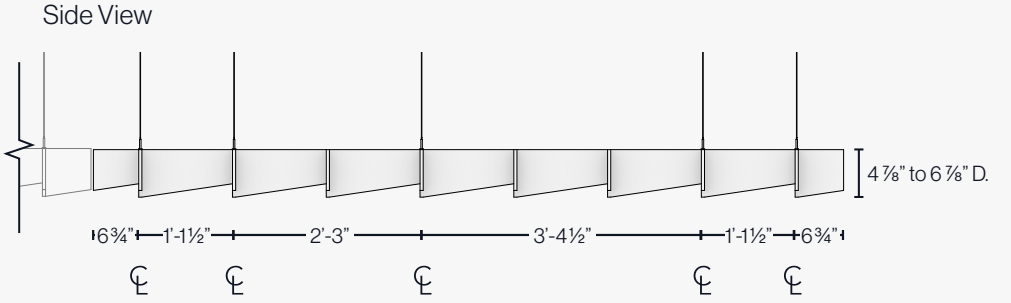
● Required Hang Point Location



Elevations

Fin depth varies from 4 ⅞" to 6 ⅞" deep.

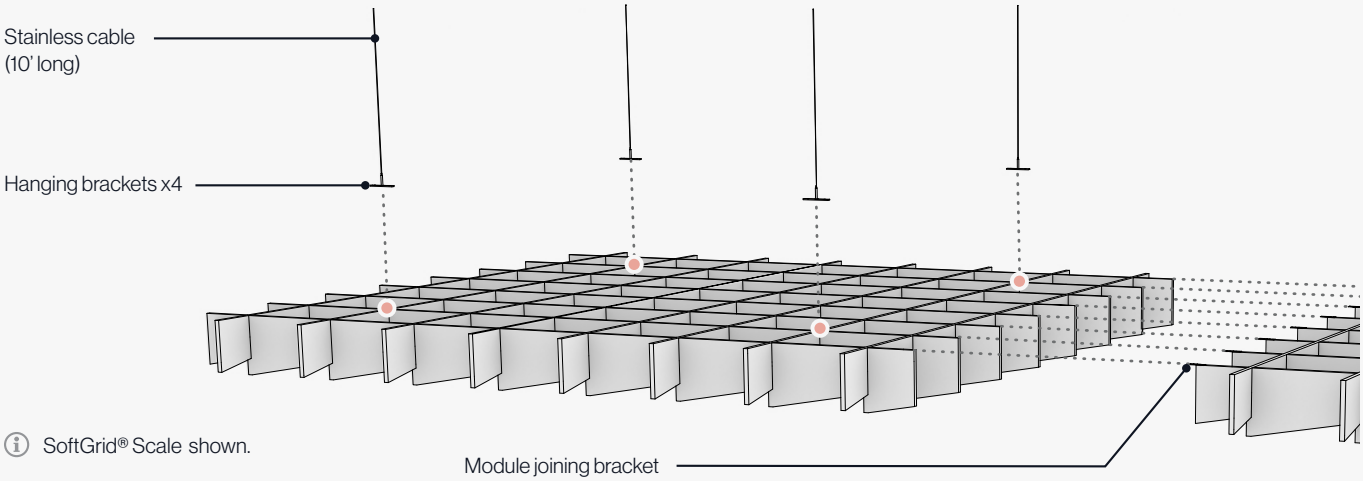




1 Understanding the System

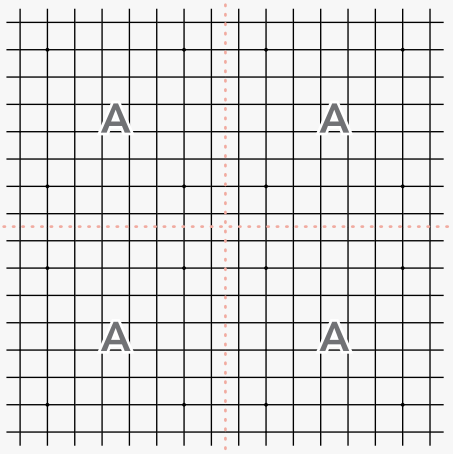
Attachment Details

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 4 locations.

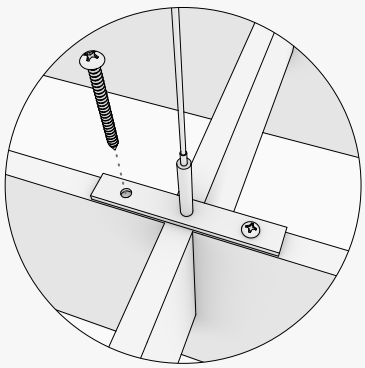


ⓘ SoftGrid® Scale shown.

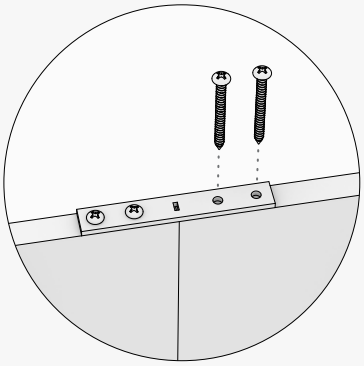
Module Configuration



Hanging Bracket Attachment



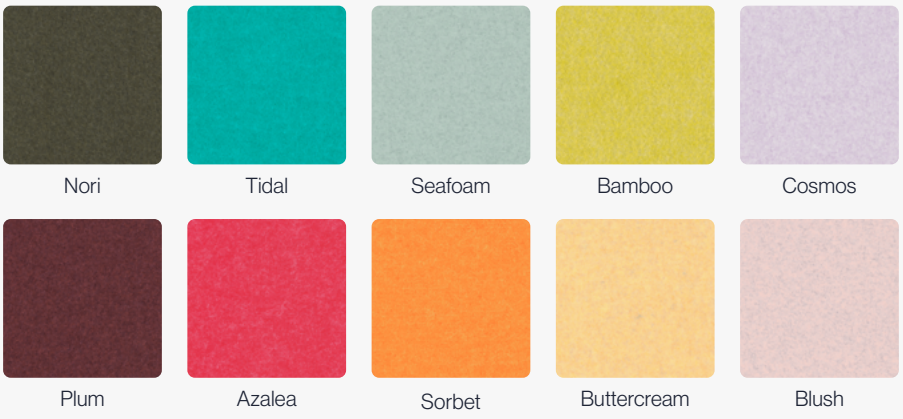
Module Joining Bracket



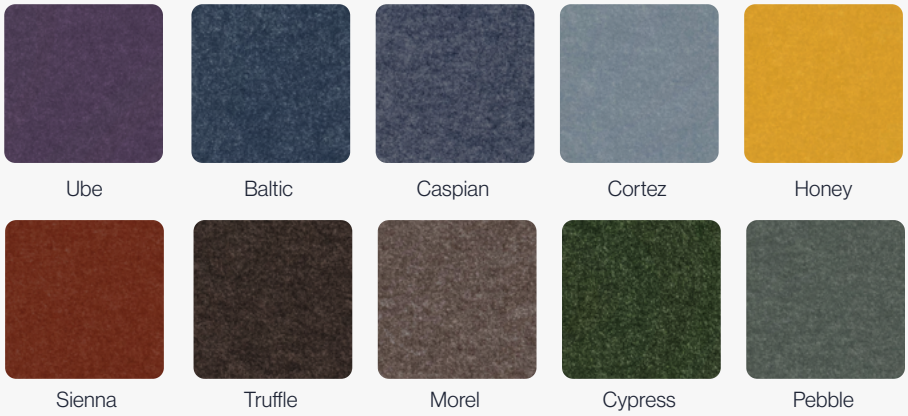
2 Available Finishes

Baffle Color

Soft Sound® Vivids
Standard

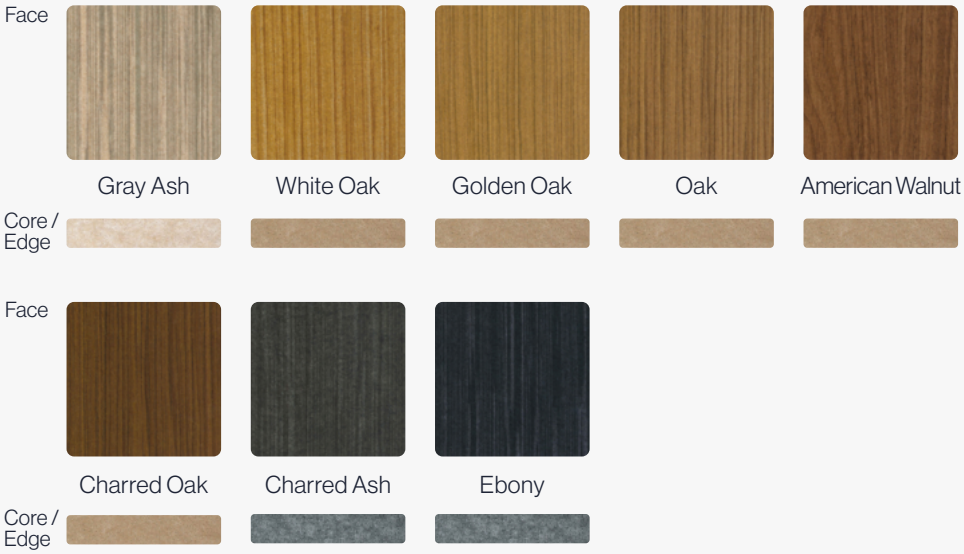


Soft Sound® Elementals
Standard



Soft Sound® Wood Texture
Premium

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

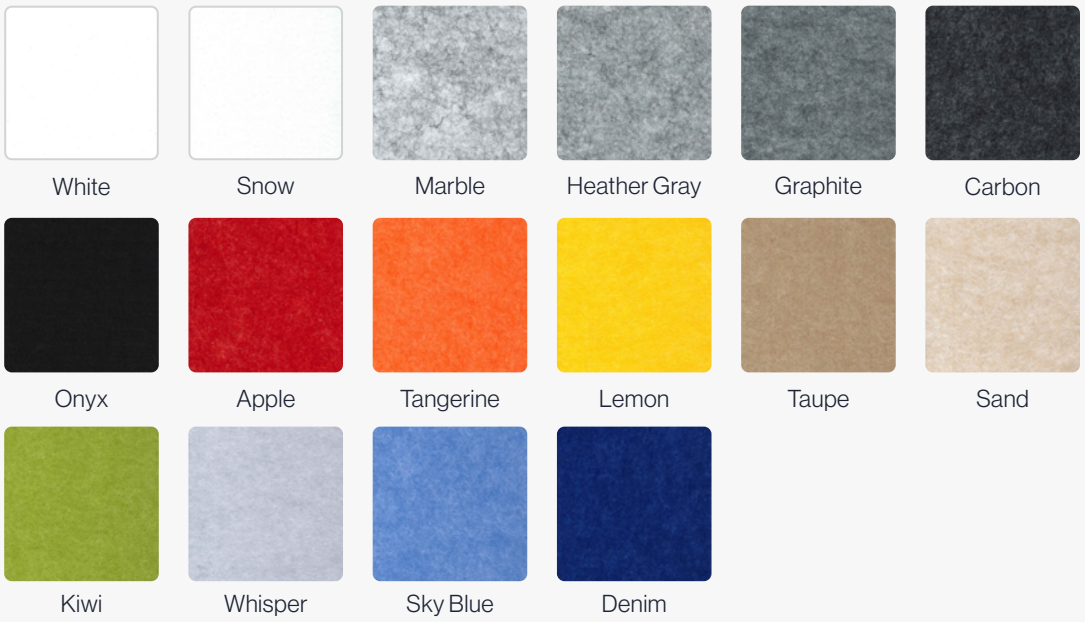


⚠ Due to the nature of non-woven materials, light may pass through Soft Sound® in any thickness or color. A translucent appearance is most apparent in lighter colors and thin material when a light source is present behind the material. Arktura makes no claims or warranties about the material performing 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

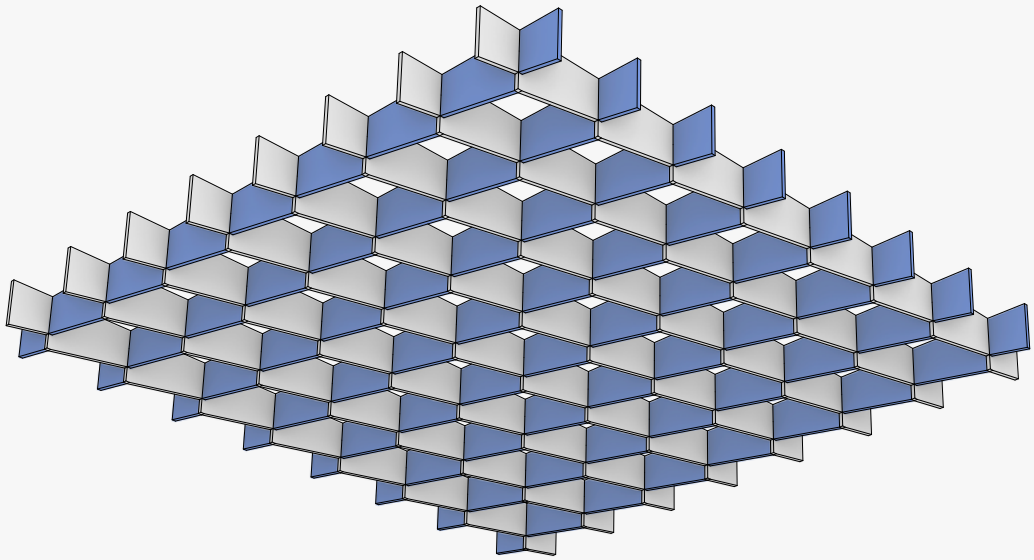
Baffle Color

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)	Scale: 7'-6" x 7'-6" x (Min. 4 ⅞" Max. 6¾") Scale Max: 9' x 9' x (Min. 4 ⅞" Max. 6¾")
Material	12mm Soft Sound® (PET), Stainless Steel
Openness in Plan	93%
Fire Rating	ASTM E84 - Class A
Acoustics	True NRC® (F-100 Method) Scale: 0.55 ; Scale Max: 0.50 True NRC® (Mount Type A) Scale: 0.60
Attachment Method	1/32" Stainless Cable and Hardware
Accessibility	Yes, quick release cables
Trimmability	Yes, per installation manual

This product may be the subject of one or more patents or pending patent applications.
See **www.arktura.com/intellectual-property** for related patent information.
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