



A R K T U R A

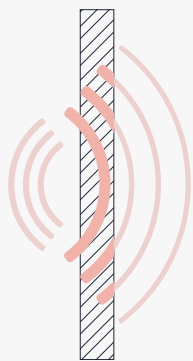
# SoftGrid® Trella



Ceiling **Baffles**

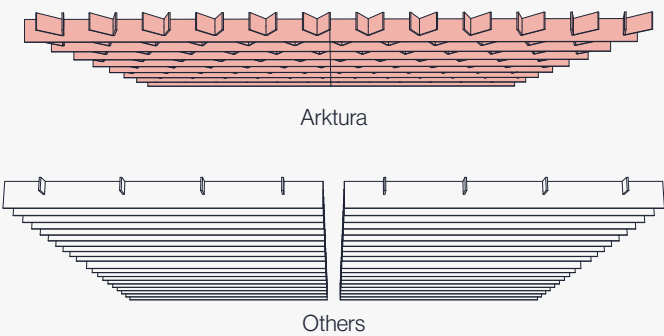
# Our Key Features

Crisscrossing linear baffles made of our Soft Sound® acoustic material make up the lattice-like structure of SoftGrid® Trella. Connect multiple Trella modules to create a vast trellis across your ceiling, blanketing a room in auditory serenity. To further customize your acoustic experience, these cloud systems are available in a wide variety of Soft Sound® finishes, including premium wood textures, and Duo Tone finish, unlocking new design possibilities.



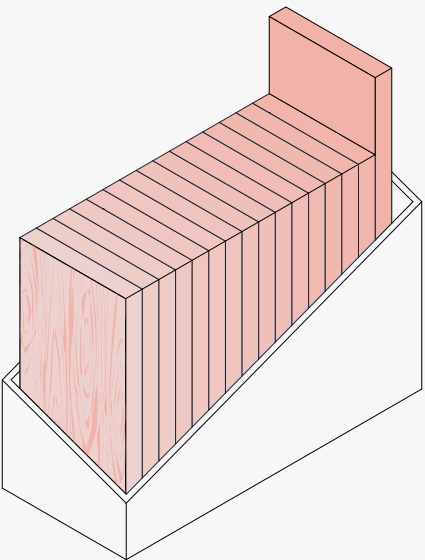
## Reduce Noise & Enhance Acoustics

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.



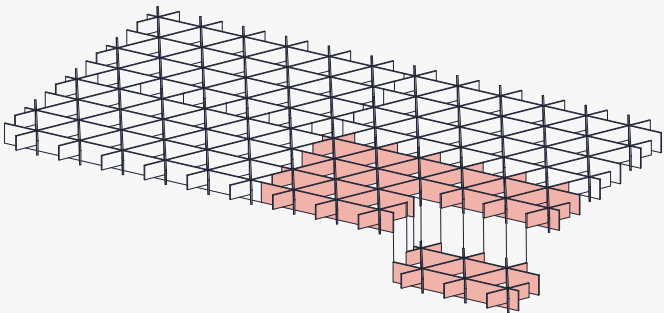
## Continuous Baffles

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.



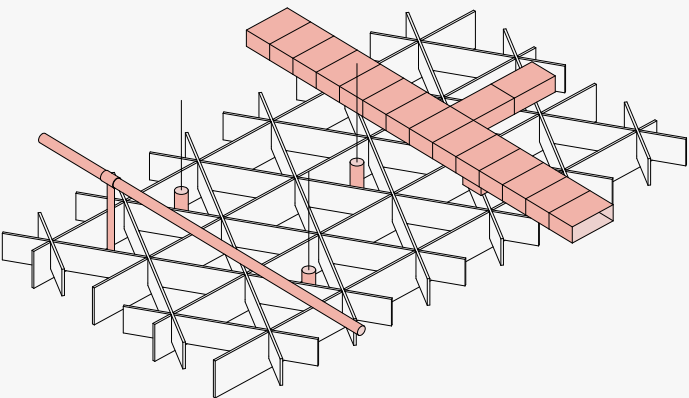
## Expansive Soft Sound® Library

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.



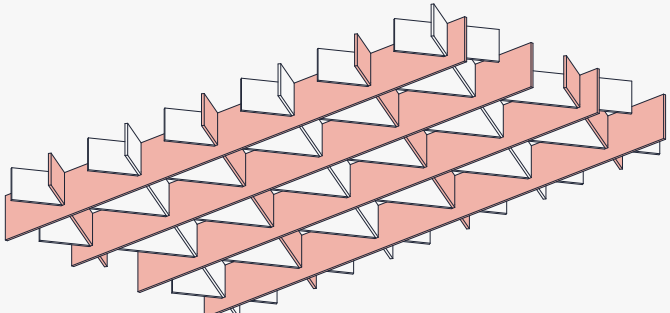
## Preconfigured Field Trimmable Solutions

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.



## 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.



## Duo Capability

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

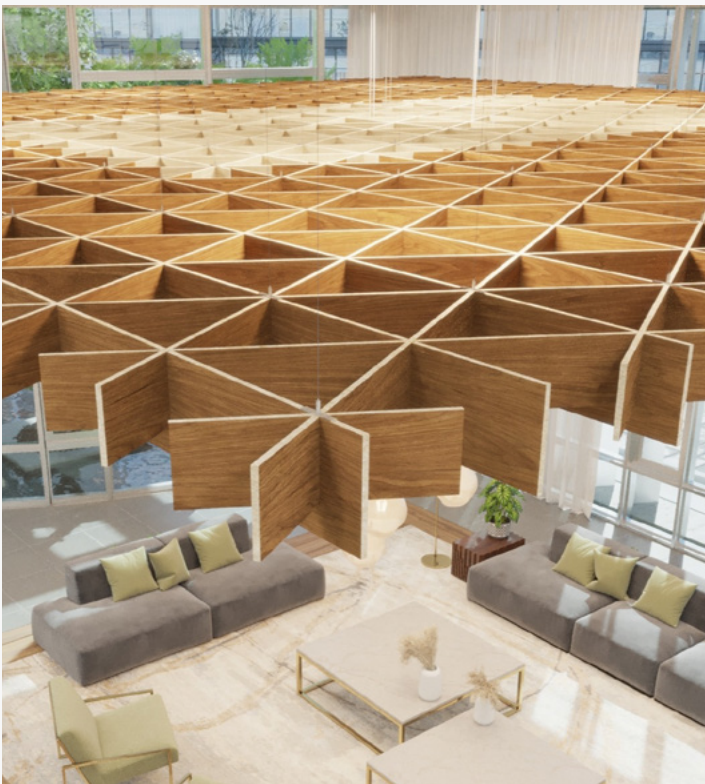


Scan the QR or Click to Learn More about SoftGrid®

# Inspiration



Utilizing a hidden fin-to-fin alignment system provides continuity in all directions across your space.



Minimal hardware creates an immersive experience



Openness allows for integration of building systems

# Overview

1 Understanding the System

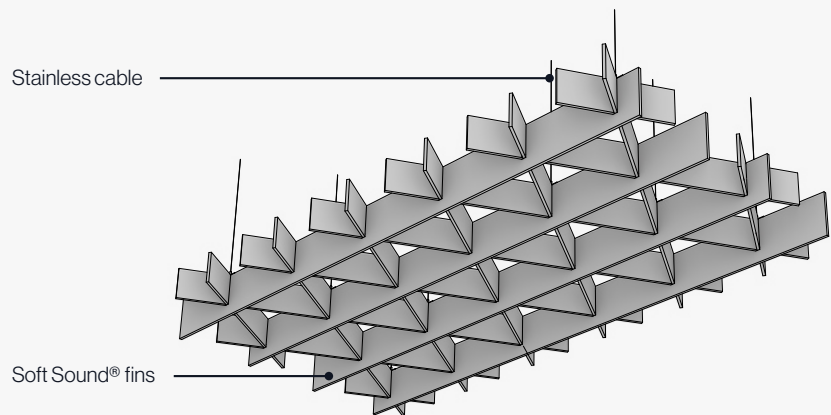
2 Available Finishes

3 Product Specifications

## 1 Understanding the System

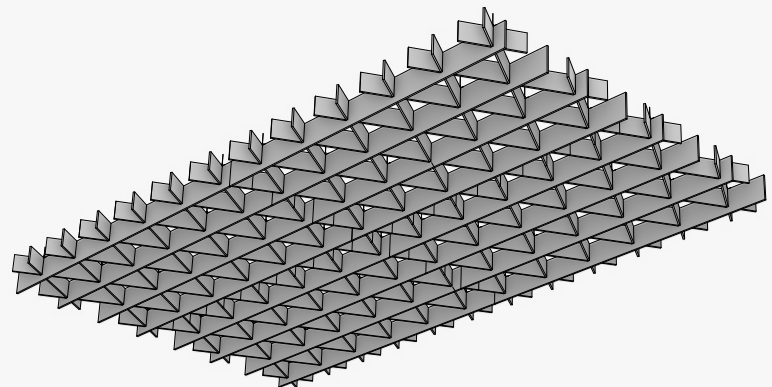
### Standard Module

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.



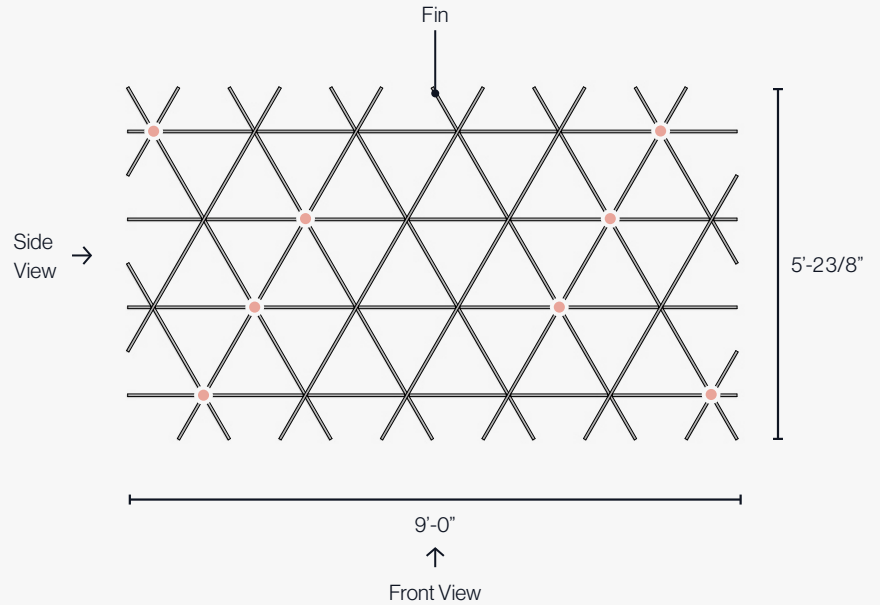
# 1 Understanding the System

## Understanding the Module

### Plan

91% Open in Plan

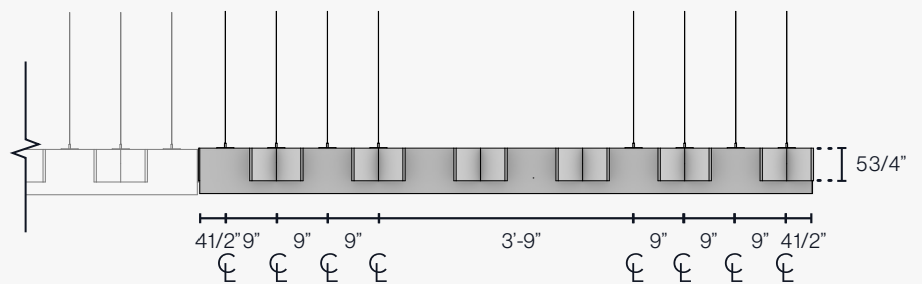
● Required Hang Point Location



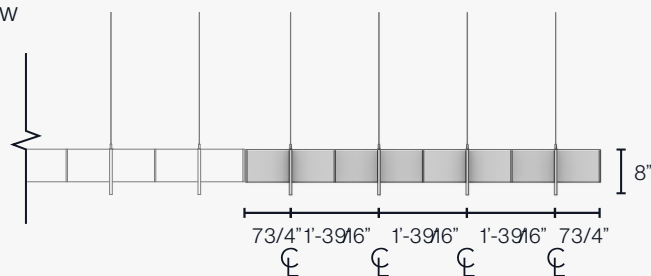
### Elevations

Fin depth varies from  $5\frac{3}{4}$  to 8" deep.

Front View



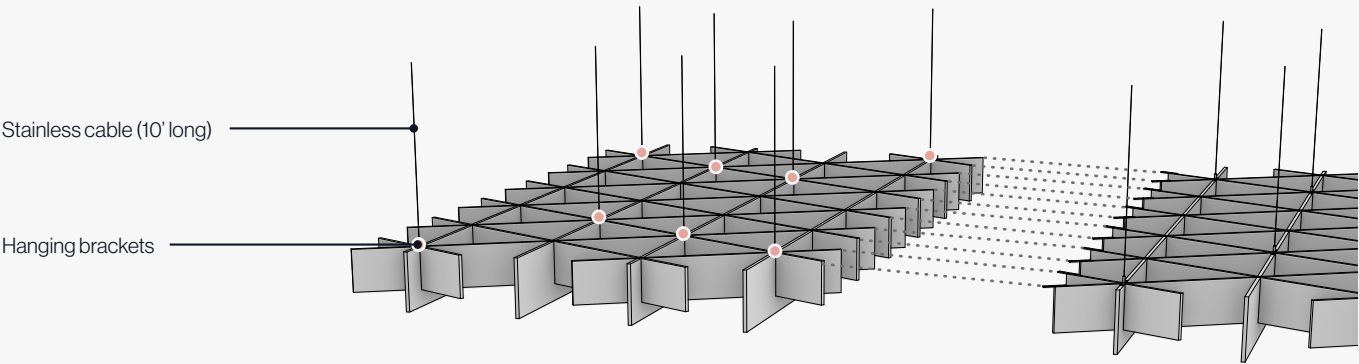
Side View



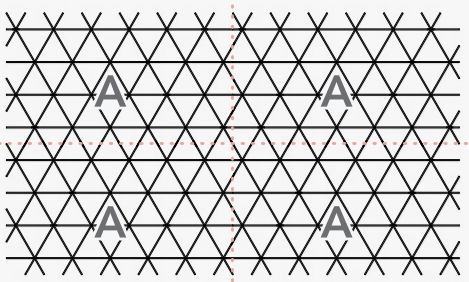
1 Understanding the System

Attachment Details

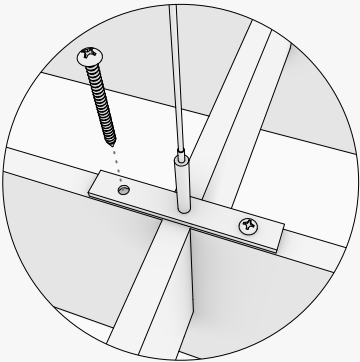
To minimize the visual impact of our hanging system, we provide 1/32" stainless cables and a micro quick-release wire clamp with hanging brackets.



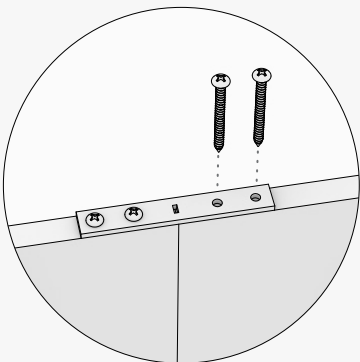
Module Configuration



Hanging Bracket Attachment



Module Joining Bracket



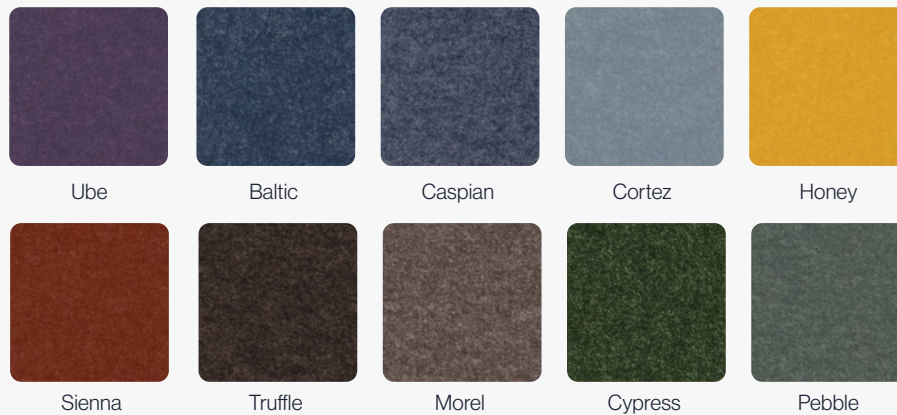
## 2 Available Finishes

### Baffle Color

#### Soft Sound® Vivids Standard

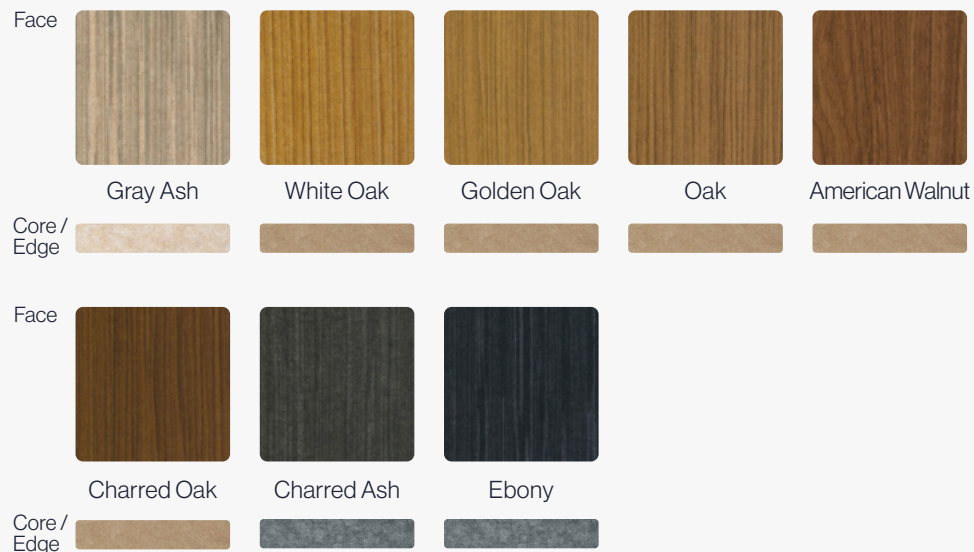


#### Soft Sound® Elementals Standard



#### Soft Sound® Wood Texture Premium

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

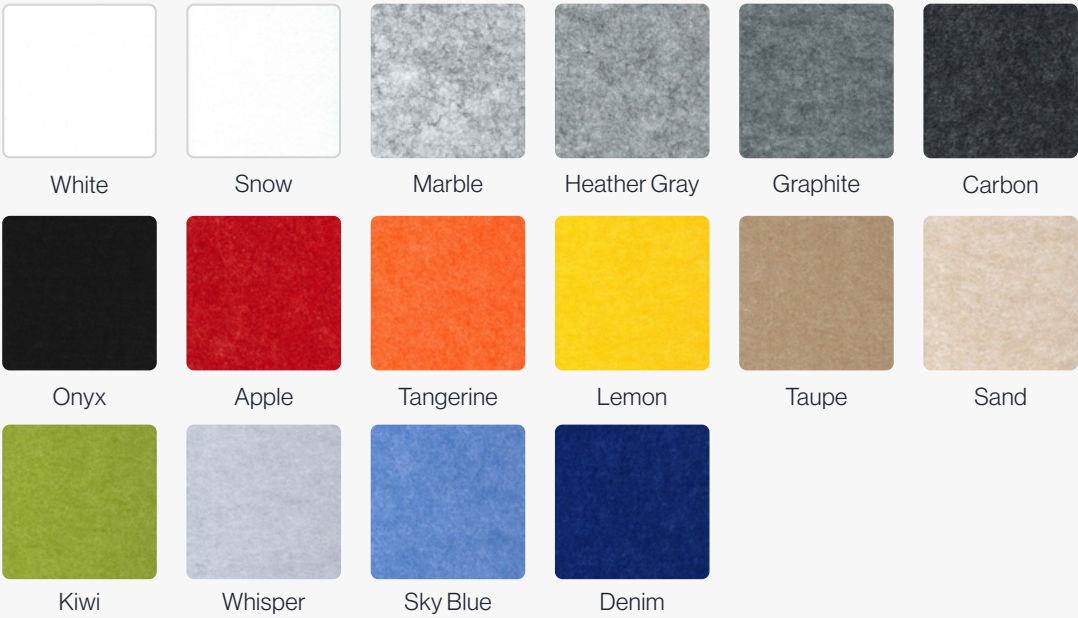


*i* Due to the nature of non-woven materials, light may pass through Soft Sound® in any thickness or color. A translucent appearance is most apparent in lighter colors and thin material when a light source is present behind the material. Arktura makes no claims or warranties about the material performing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

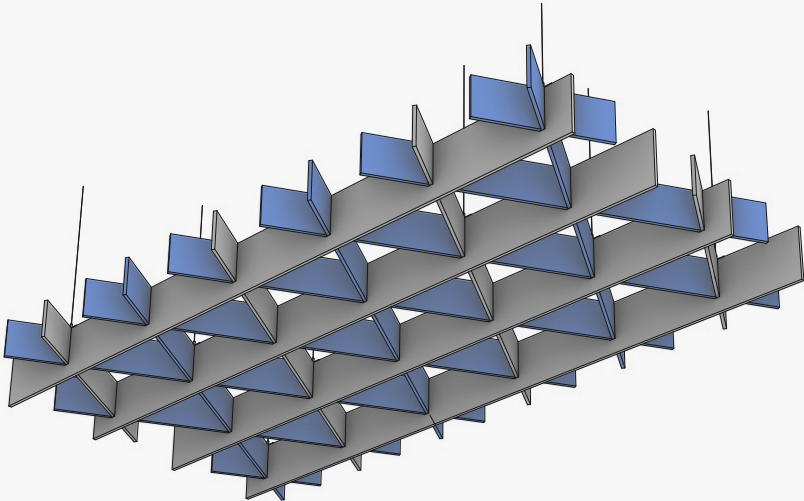
Baffle Color

Soft Sound®  
Essentials  
Standard



Duo Tone  
Optional

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



ⓘ 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.

3

Product Specifications & Certifications

System Specs

Dimensions (WxLxD)	5'-2 3/8"9'-0" (Min. 5 3/4" Max.)
Material	12mm Soft Sound® (PET), Stainless Steel
Openness in Plan	91%
Fire Rating	ASTM E84 - Class A
Acoustics	True NRC® 0.70 (F-100 Method)
Attachment Method	1/32" Stainless Cable and Hardware
Accessibility	Yes, quick release cables
Trimmability	Yes, per installation manual

Product Certifications

Living Building Challenge

Learn more at [living-future.org](https://living-future.org)



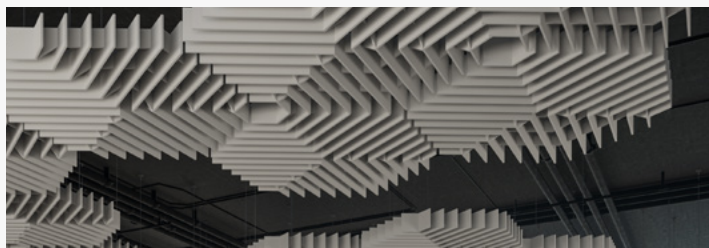
Certification for SoftGrid®

Patent Pending  
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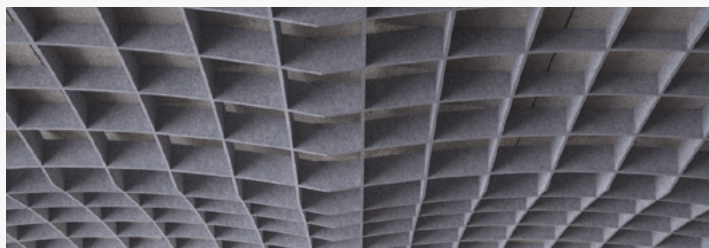
# Product Line

## 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



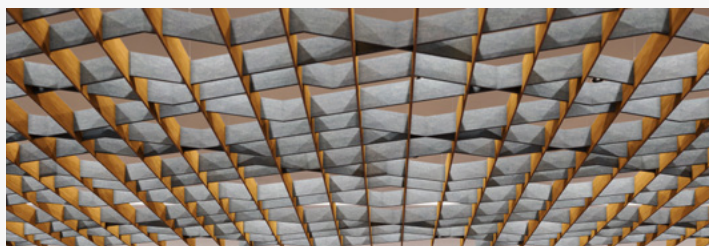
SOFTGRID® DOME



SOFTGRID® FLUX



SOFTGRID® FORGE



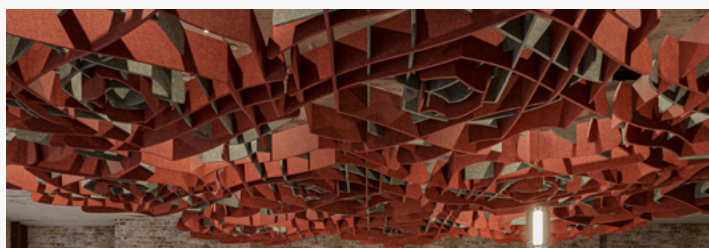
SOFTGRID® NEXUS



SOFTGRID® ORBIT



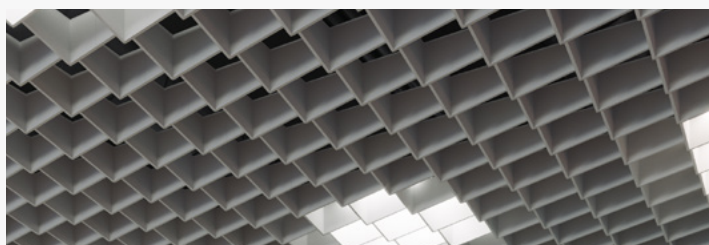
SOFTGRID® ROUND



SOFTGRID® ROSETTE



SOFTGRID® SINE

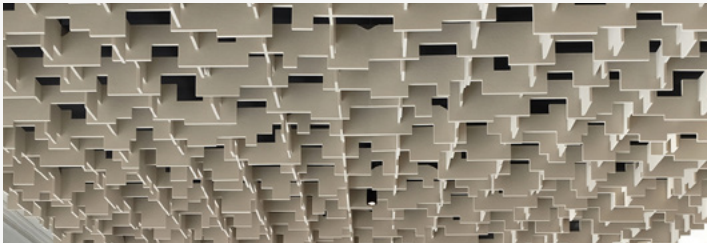


SOFTGRID® SCALE

# Product Line

## Design Options

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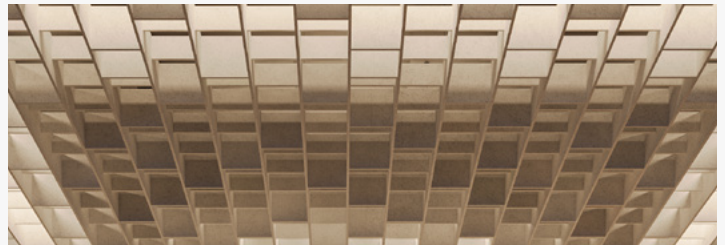
SOFTGRID® SKYLINE



SOFTGRID® SQUARE



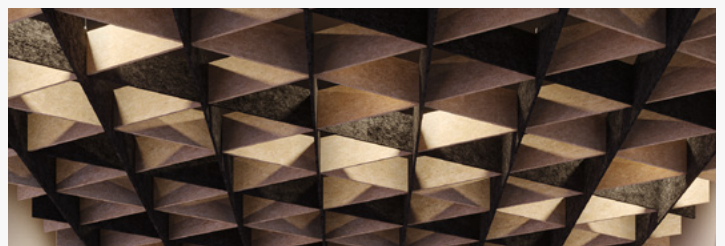
SOFTGRID® SWITCH



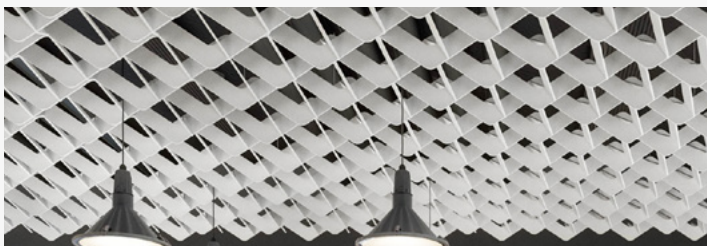
SOFTGRID® TEMPO



SOFTGRID® TILT



SOFTGRID® TRELLA



SOFTGRID® WAVE