

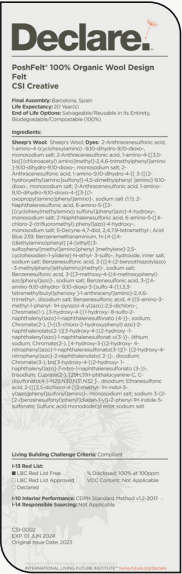
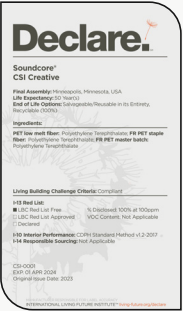
Product Specifications

Product Name	Folded Baffles 005
Product ID	BFL-FLD-005
Acoustics	1.50 NRC*
Lead Time	Lead time is dependent on project size. Contact us for more information.
Durability	Contract

Warranty	Comes with industry-leading standard warranty.
Flammability	ASTM E84: Class A
Custom	Custom colors and manufacturing services available. Additional charges and lead times may apply.
Maintenance	Vacuum occasionally to remove airborne dust or debris. Mild detergents or soaps may be used to remove stains. For detailed care instructions, refer to the <b>CSI Creative Maintenance Information</b> document.

Material Specifications

	Soundcore®
Content	Recycled PET acoustic felt
Weathering	Colorfast, non-deteriorating, non-hygroscopic
Environmental	Recycled PET acoustic felt is 60% post-consumer recycled content and is 100% recyclable. Contributes points toward LEED v4. CDPH v1.2, VOC free, non-toxic, non-allergenic, anti-microbial - does not attract mold and mildew. Compliant with Living Building Challenge criteria & DECLARE Red List Free.
Variation	PET felt panels are created through a manufacturing process known as 'felting'. This process results in a heathered appearance. Multiple color tones may appear in the same panel. Slight color variations should be expected.

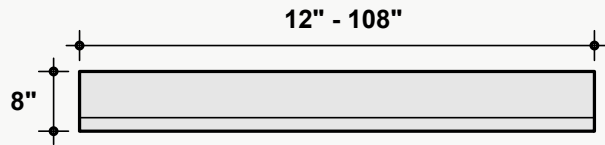


\*Approximate. NRC rating may vary due to product dimensions and spacing.

## Dimensions

### Standard Unit Dimensions

Typical ranges for length and height.

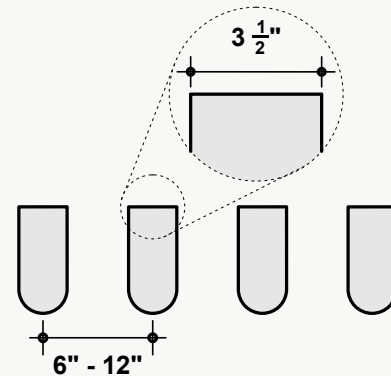


### Custom Opportunity

Product dimensions can be manipulated in order to fit your design aesthetic and site conditions.

### Standard Unit Thicknesses

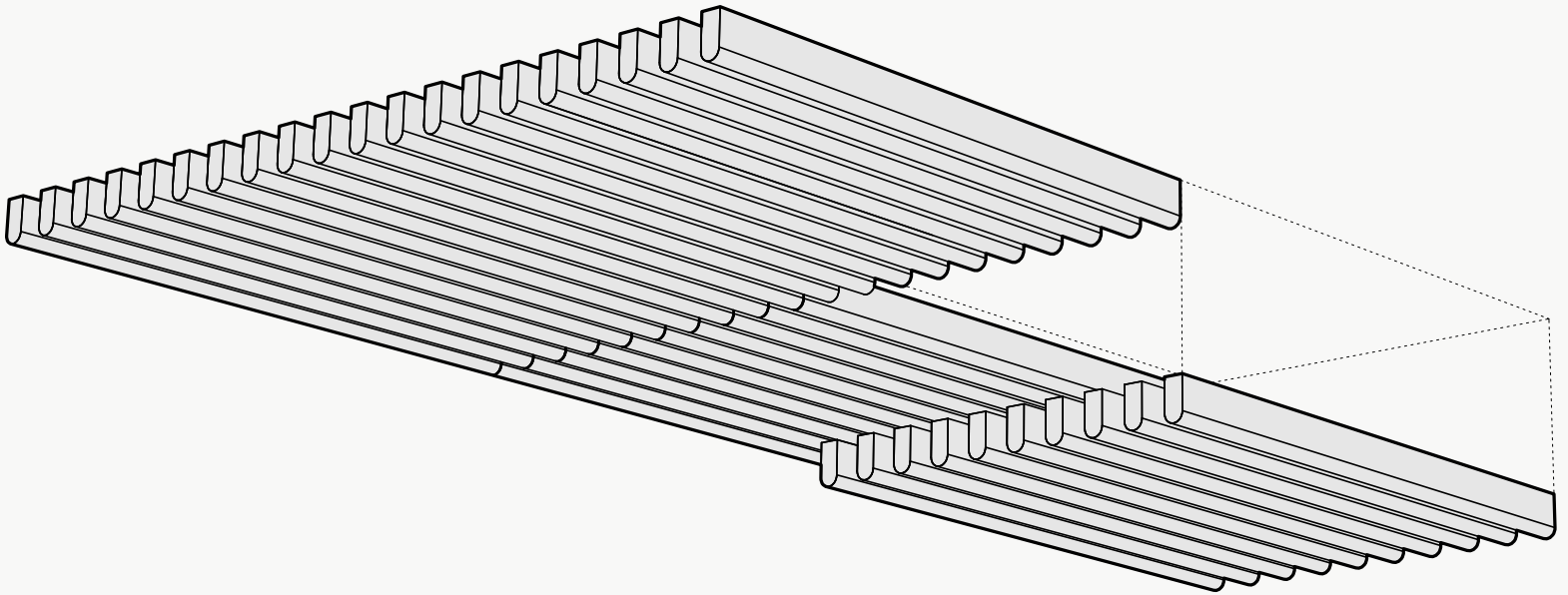
Thickness is independent of material layer selection.



### On-Center Spacing

Our standard product spacing is 6"-12" on-center. Acoustic performance of the product improves as spacing is reduced.

## Product Details



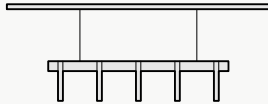
## Installation Options

All products and installation methods can be **customized** to meet the unique requirements of your space.

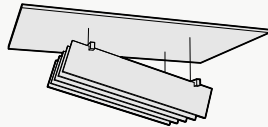
### Rail Suspension Advantages

Rail suspension installation methods are designed for fast and easy installation by reducing the amount of suspension points. The rail structure acts as a guide for the baffles, maintaining baffle spacing and orientation while remaining easily customizable to fit most RCP layouts.

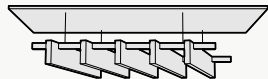
Pre-Defined Spacing



Consistent Angle



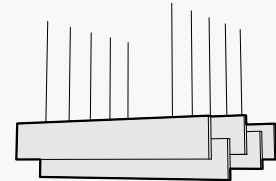
Non-Perpendicular Arrangements



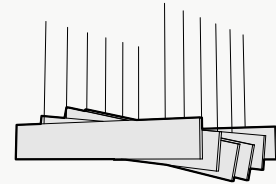
### Individual Suspension Advantages

Individual suspension installation methods excel at accommodating irregular layouts. They are the most versatile installation style, and can be customized to fit even the most unique RCP layout.

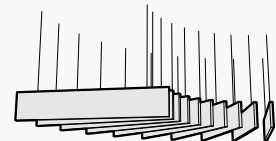
Height Variation



Angle Variation



Non-Linear Arrangements

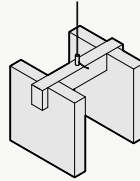


## Attachment Methods\*

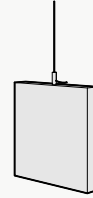
### Aircraft Cable

- + Fastest/easiest height adjustment
- + Largest height adjustment range
- + Height and angle versatility
- + Accommodates uneven ceiling surfaces and MEP

### Rail Suspension

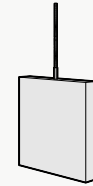
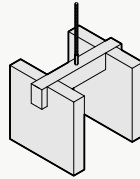


### Individual Suspension



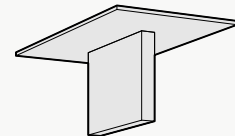
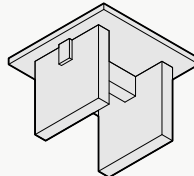
### Threaded Rod

- + Reduced product sway
- + Height and angle versatility
- + Accommodates uneven ceiling surfaces and MEP



### Mechanical Direct

- + Lowest profile installation method
- + Eliminates product sway
- + Connects to: Unistrut, ACT Grid, flat ceiling surfaces
- + Connections: Magnets, Grid Clips, Panel Clips, Metal Bracket, Custom

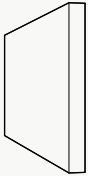


\*Not all listed attachment methods may be applicable to this product.

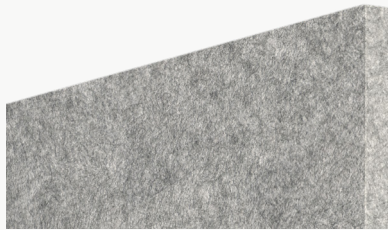
## Material Layers

### Soundcore®

Our recycled PET felt creates an acoustic barrier, defending against wandering white noise and irritating echoes.



**Single Layer**  
½" Thickness



### Soundcore® Wood Textures

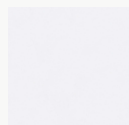
Soundcore® wood textures provide the natural aesthetic of wood while maintaining all the acoustic benefits of PET felt. Custom texture opportunities are also available upon request.



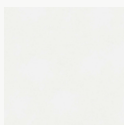
**Single Layer**  
½" Thickness



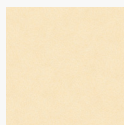
Soundcore® | 1/2" Thickness



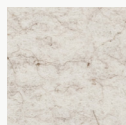
**SND019**  
Linen



**SND037**  
Paper



**SND134**  
Oat



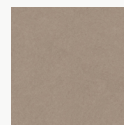
**SND135**  
Vanilla Bean



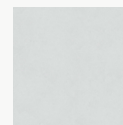
**SND105**  
Sand Dollar



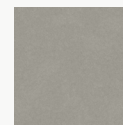
**SND109**  
Macadamia



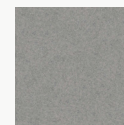
**SND111**  
Lanai



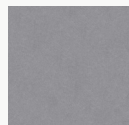
**SND130**  
Buckskin



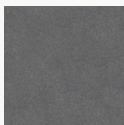
**SND131**  
Abalone



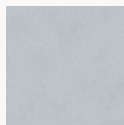
**SND125**  
Chinchilla



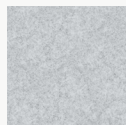
**SND118**  
Anchor



**SND126**  
Wolfhound



**SND110**  
Starry Night



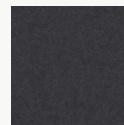
**SND102**  
Morning Fog



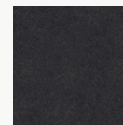
**SND114**  
Lunar Dust



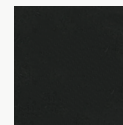
**SND034**  
Granite Peak



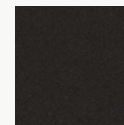
**SND132**  
Cast Iron



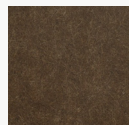
**SND103**  
Storm Cloud



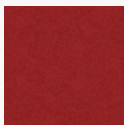
**SND038**  
Inkwell



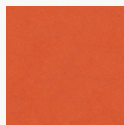
**SND122**  
Briquette



**SND127**  
Burnt Toast



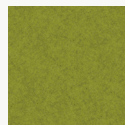
**SND108**  
Ablaze



**SND104**  
Pumpkin



**SND106**  
Goldfinch



**SND113**  
Gruner



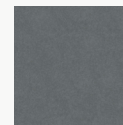
**SND107**  
Grasshopper



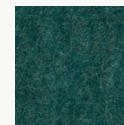
**SND136**  
Clover



**SND129**  
Dried Thyme



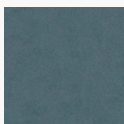
**SND115**  
Mako



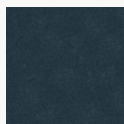
**SND137**  
Cove



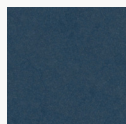
**SND112**  
Tulum



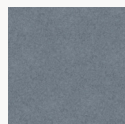
**SND121**  
Apatite



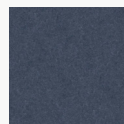
**SND123**  
Chrysocolla



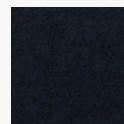
**SND117**  
Serene



**SND124**  
Ice Floe



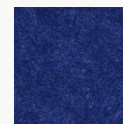
**SND128**  
Arctic Ocean



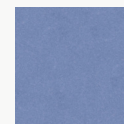
**SND133**  
Galactic



**SND116**  
Blue Marlin






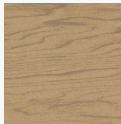
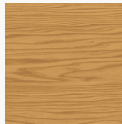

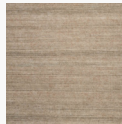
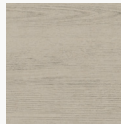



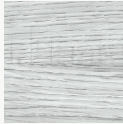



**SND101**  
Commodore



**SND042**  
Denim

Soundcore® Wood Textures | 1/2" Thickness

									
<b>SND716</b> Dark Teak	<b>SND792</b> Dark Oak	<b>SND715</b> Dark Cherry	<b>SND793</b> Vintage Maple	<b>SND794</b> Warm Teak	<b>SND714</b> English Walnut	<b>SND713</b> Honey Walnut	<b>SND717</b> Warm Oak	<b>SND790</b> Natural Teak	<b>SND712</b> Natural Spruce
									
<b>SND711</b> Bleached Cherry	<b>SND795</b> Light Teak	<b>SND709</b> White Maple	<b>SND791</b> Gray Oak	<b>SND710</b> Gray Teak					