

# FOLDED PLUG SURFACES 016

SUR-FPG-016

# Product Specifications

<b>Product Name</b>	Folded Plug Surfaces 016
<b>Product ID</b>	SUR-FPG-016
<b>Acoustics</b>	0.80 - 0.90 NRC*
<b>Lead Time</b>	Lead time is dependent on project size. Contact us for more information.
<b>Durability</b>	Contract

<b>Warranty</b>	Comes with industry-leading standard warranty.
<b>Flammability</b>	ASTM E84: Class A
<b>Custom</b>	Custom colors and manufacturing services available. Additional charges and lead times may apply.
<b>Maintenance</b>	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

<b>Content</b>	Recycled PET acoustic felt
<b>Weathering</b>	Colorfast, non-deteriorating, non-hygroscopic
<b>Environmental</b>	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.
<b>Variation</b>	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.

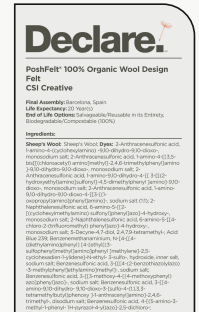
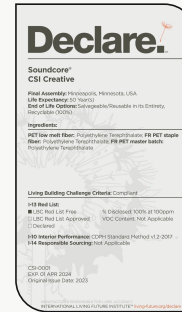
## Soundcore®

Recycled PET acoustic felt

Colorfast, non-deteriorating, non-hygroscopic

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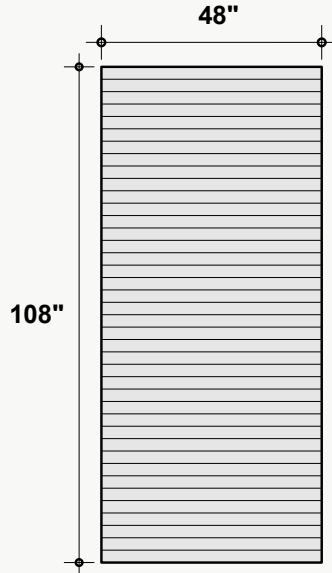


\*Approximate. NRC rating may vary due to product dimensions and spacing.

## Dimensions

### Standard Unit Dimensions

Typical ranges for height and width.

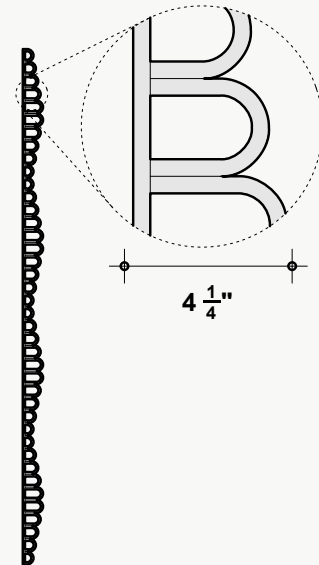


### Custom Opportunity

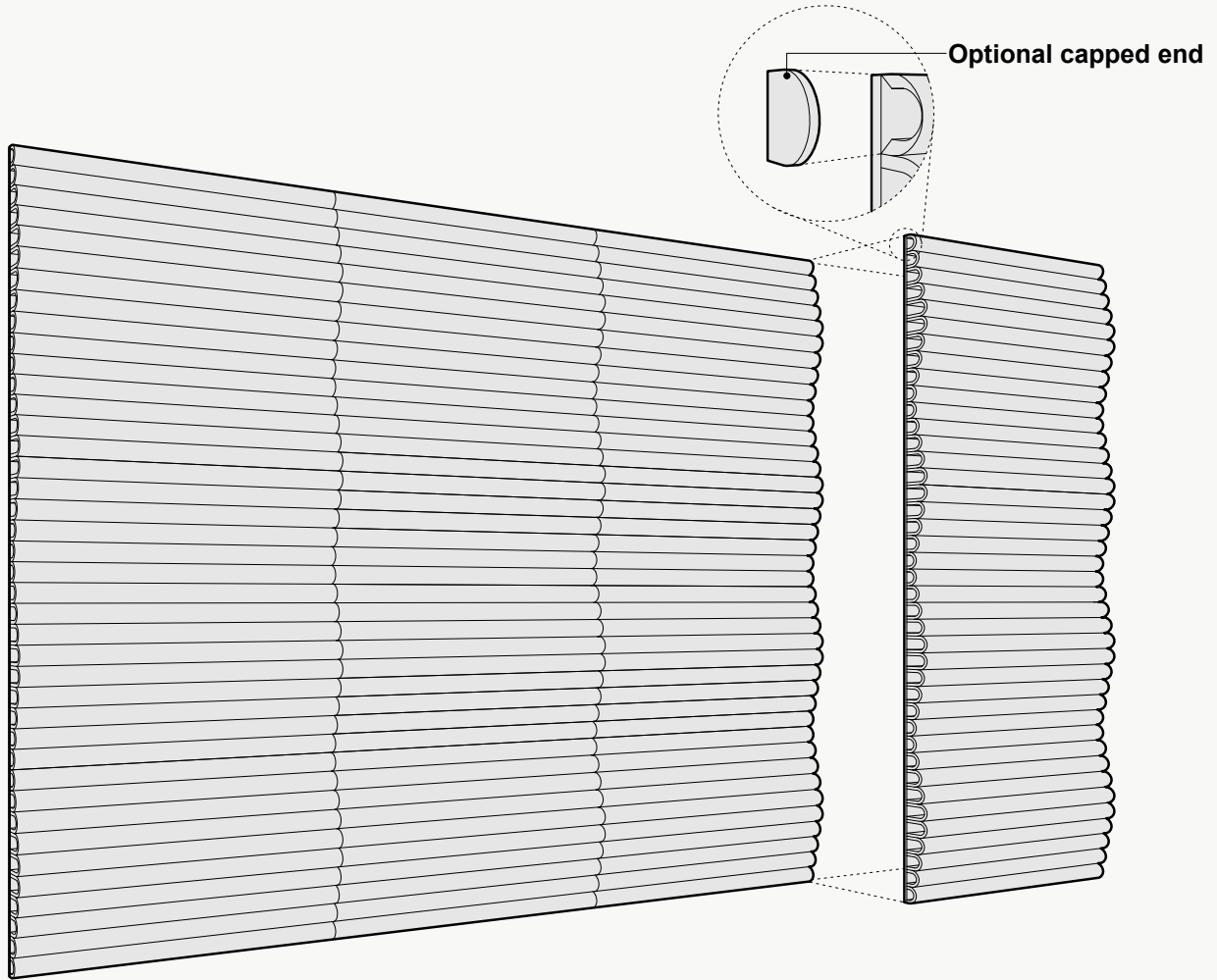
Product dimensions can be manipulated in order to fit your design aesthetic and site conditions.

### Standard Unit Thicknesses

Thickness is independent of material layer selection.



## Product Details



## Installation Options\*

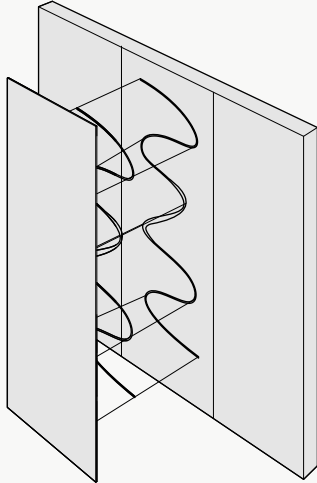
All products and installation methods can be **customized** to meet the unique requirements of your space.

### Adhesive Direct Advantages

Attachment solution using an adhesive to apply directly to an existing surface or substrate.

- + Fastest installation time
- + No gap between target surface and product
- + Lowest profile installation option
- + Easiest to install
- + Most versatile installation option

Available methods: Construction Adhesive, Peel & Stick, Custom

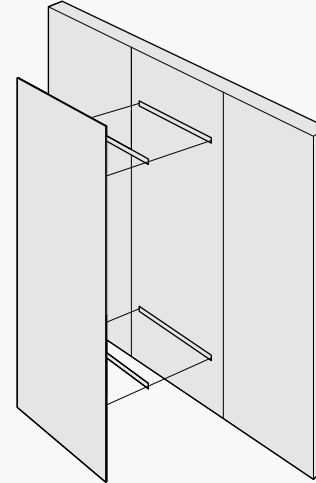


### Mechanical Direct Advantages

Attachment solution using physical hardware to attach to an existing surface or substrate.

- + No clamping or dry time necessary
- + Easy to remove and does not damage the substrate when removed
- + Most appropriate installation solution for heavier products
- + Provides an opportunity for an air gap, which can increase the acoustic value of a product

Available methods: Z-Clips, Panel Clips, Standoffs, Screw & Washer, Magnet, Custom

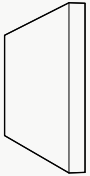


\*Not all listed attachment methods may be applicable to this product.

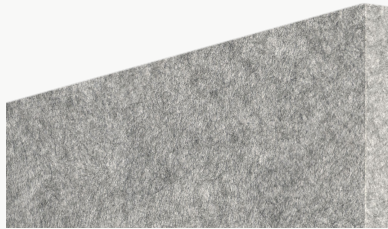
## Material Layers

### Soundcore®

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

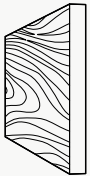


Single Layer  
½" Thickness



### Soundcore® Wood Textures

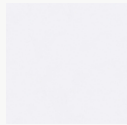
Soundcore® wood textures provide the natural aesthetic of wood while maintaining all the acoustic benefits of PET felt. Custom texture opportunities are also available upon request.



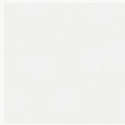
Single Layer  
½" Thickness



Soundcore® | 1/2" Thickness



SND019  
Linen



SND037  
Paper



SND134  
Oat



SND135  
Vanilla Bean



SND105  
Sand Dollar



SND109  
Macadamia



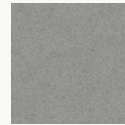
SND111  
Lanai



SND130  
Buckskin



SND131  
Abalone



SND125  
Chinchilla



SND118  
Anchor



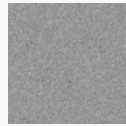
SND126  
Wolfhound



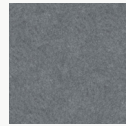
SND110  
Starry Night



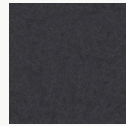
SND102  
Morning Fog



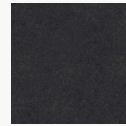
SND114  
Lunar Dust



SND034  
Granite Peak



SND132  
Cast Iron



SND103  
Storm Cloud



SND038  
Inkwell



SND122  
Briquette



SND127  
Burnt Toast



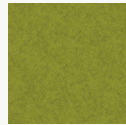
SND108  
Ablaze



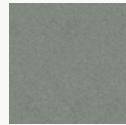
SND104  
Pumpkin



SND106  
Goldfinch



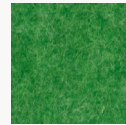
SND113  
Gruner



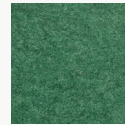
SND129  
Dried Thyme



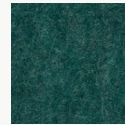
SND107  
Grasshopper



SND136  
Clover



SND138  
Fern



SND137  
Cove



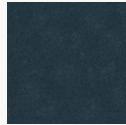
SND112  
Tulum



SND139  
Tidal



SND121  
Apatite



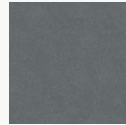
SND123  
Chrysocolla



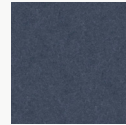
SND117  
Serene



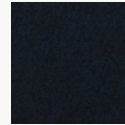
SND124  
Ice Floe



SND115  
Mako



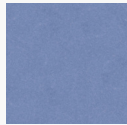
SND128  
Arctic Ocean



SND133  
Galactic



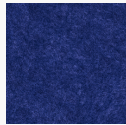
SND116  
Blue Marlin



SND042  
Denim



SND140  
Marine



SND101  
Commodore

Soundcore® Wood Textures | 1/2" Thickness



**SND716**  
Dark Teak



**SND792**  
Dark Oak



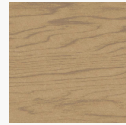
**SND715**  
Dark Cherry



**SND793**  
Vintage Maple



**SND794**  
Warm Teak



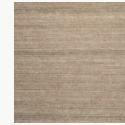
**SND714**  
English Walnut



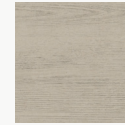
**SND713**  
Honey Walnut



**SND717**  
Warm Oak



**SND790**  
Natural Teak



**SND712**  
Natural Spruce



**SND711**  
Bleached Cherry



**SND795**  
Light Teak



**SND709**  
White Maple



**SND791**  
Gray Oak



**SND710**  
Gray Teak