FOLDED PLUG SURFACES 026

SUR-FPG-026

CSI Creative

Product Specifications

Product Name	Folded Plug Surfaces 026
Product ID	SUR-FPG-026
Acoustics	0.80 - 0.90 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 **CSI Creative Maintenance Information** document.

Material Specifications

Soundcore®

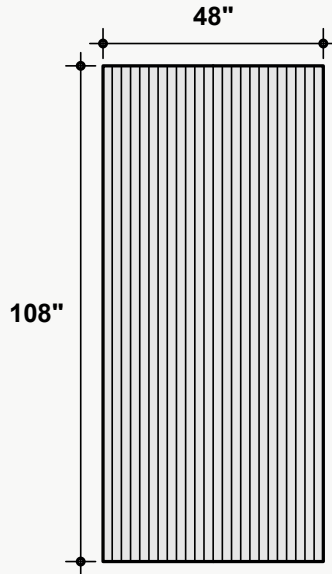|	
Content	Recycled PET acoustic felt
Weathering	Colorfast, non-deteriorating, non-hygroscopic
Environmental	Recycled PET acoustic felt is 60% post-consumer recycled content and is 100% recyclable. Contributes points toward LEED v4. CDPH v1.2, VOC free, non-toxic, non-allergenic, anti-microbial - does 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.
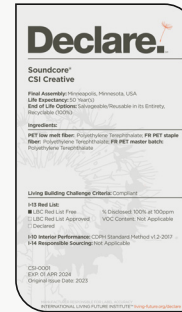
*Approximate. NRC rating may vary due to product dimensions and spacing.

Dimensions

Standard Unit Dimensions
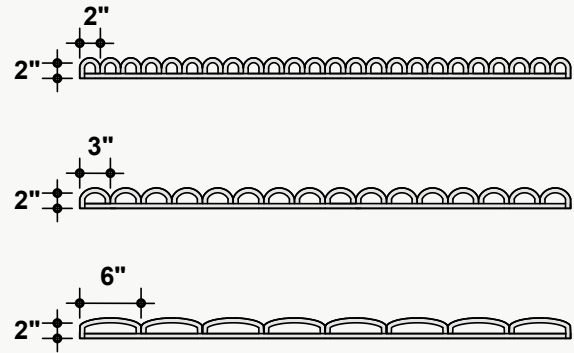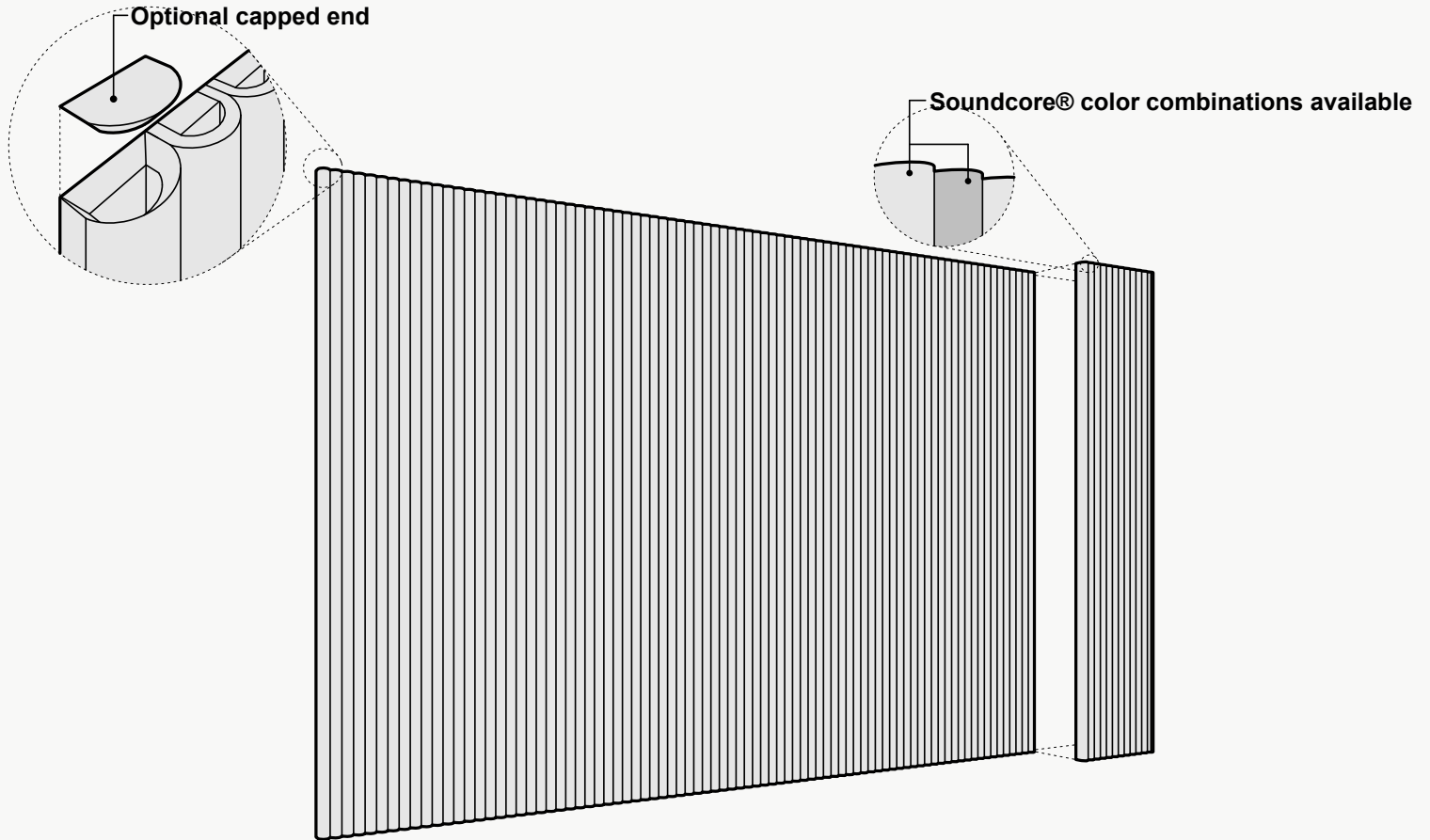
Typical ranges for height and width.

48"

108"

Standard Unit Thicknesses

Thickness is independent of material layer selection.

2"

2"

3"

2"

6"

2"

Custom Opportunity

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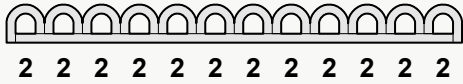
Product Details

Optional capped end

Soundcore® color combinations available

Design Options

2 2 2 2 2 2 2 2 2 2 2

D01

3 3 3 3 3 3 3 3

D02

6 6 6 6

D03

6 3 3 3 3 6

D04

6 2 2 2 2 2 6

D05

3 3 2 2 2 2 2 2 3 3

D06
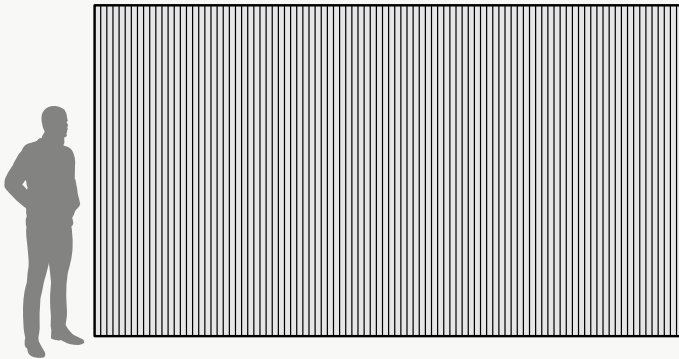

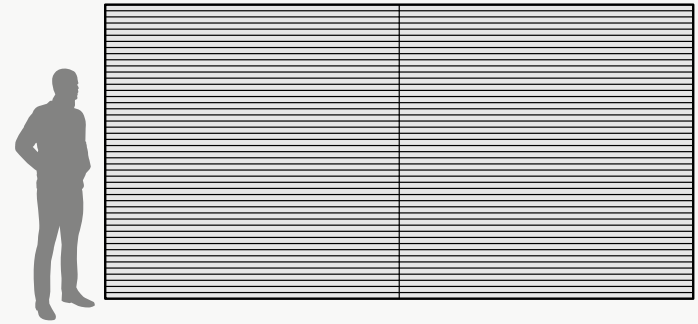
3 6 3 3 6 3

D07

3 3 3 3 3 3 6

D08

3 3 6 6 6
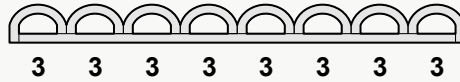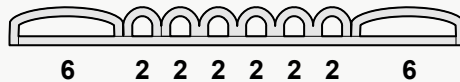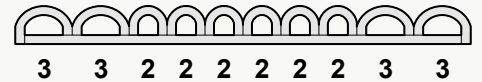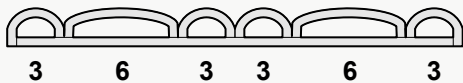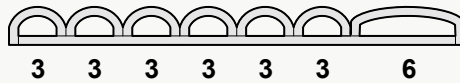
D09

*Patterns repeat. Half panel shown.

Configuration Options

The layouts shown are a summation of individual units. Individual units may be assembled in various arrangements to dictate the larger design. Configurations shown are suggested, but can be rearranged to achieve a custom layout.

Vertical

Horizontal

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
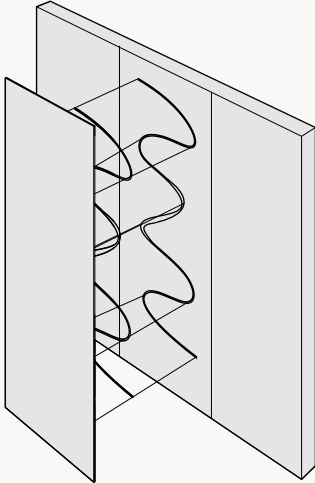
Mechanical Direct Advantages

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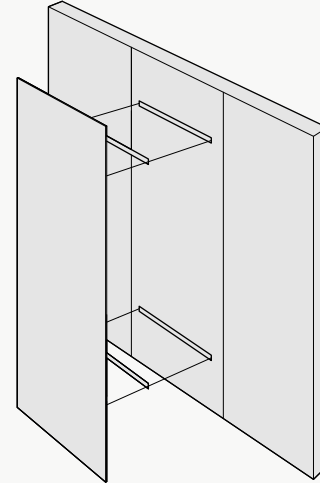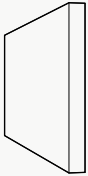
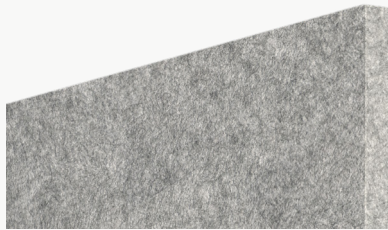*Not all listed attachment methods may be applicable to this product.

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.
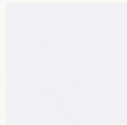

Single Layer
½" Thickness

Folded Plug Surfaces 026 | SUR-FPG-026

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
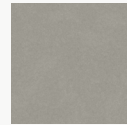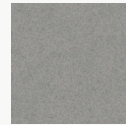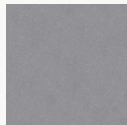
SND118 Anchor	**SND126** Wolfhound	**SND110** Starry Night	**SND102** Morning Fog	**SND114** Lunar Dust
SND034 Granite Peak	**SND132** Cast Iron	**SND103** Storm Cloud	**SND038** Inkwell	**SND122** Briquette
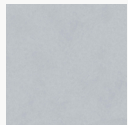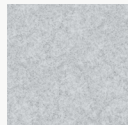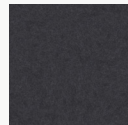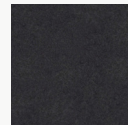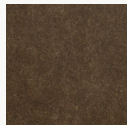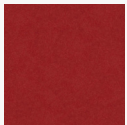
SND127 Burnt Toast	**SND108** Ablaze	**SND104** Pumpkin	**SND106** Goldfinch	**SND113** Gruner
SND107 Grasshopper	**SND136** Clover	**SND129** Dried Thyme	**SND115** Mako	**SND137** Cove
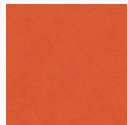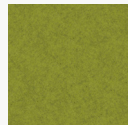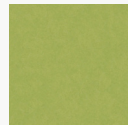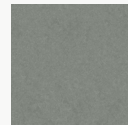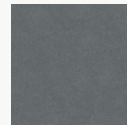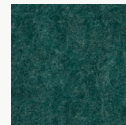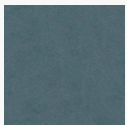
SND112 Tulum	**SND121** Apatite	**SND123** Chrysocolla	**SND117** Serene	**SND124** Ice Floe
SND128 Arctic Ocean	**SND133** Galactic	**SND116** Blue Marlin	**SND101** Commodore	**SND042** Denim
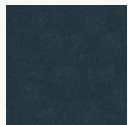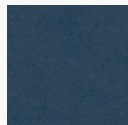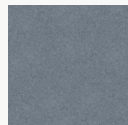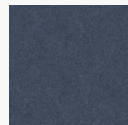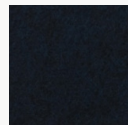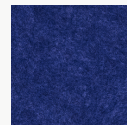
Soundcore® Wood Textures | 1/2" Thickness

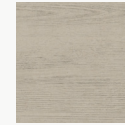|									
SND716 Dark Teak	**SND792** Dark Oak	**SND715** Dark Cherry	**SND793** Vintage Maple	**SND794** Warm Teak	**SND714** English Walnut	**SND713** Honey Walnut	**SND717** Warm Oak	**SND790** Natural Teak	**SND712** Natural Spruce

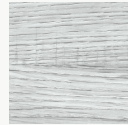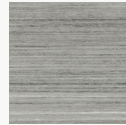|				
SND711 Bleached Cherry	**SND795** Light Teak	**SND709** White Maple	**SND791** Gray Oak	**SND710** Gray Teak