CSI Creative

FOLDED PLUG GRID 007

GRD-FPG-007

Product Specifications

Product Name	Folded Plug Grid 007	**Warranty**	Comes with industry-leading standard warranty.
Product ID	GRD-FPG-007	**Flammability**	ASTM E84: Class A
Acoustics	0.85 NRC*	**Custom**	Custom colors and manufacturing services available. Additional charges and lead times may apply.
Lead Time	Lead time is dependent on project size. Contact us for more information.	**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.
Durability	Contract		

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 width.

$5\frac{5}{8}$"

A: 4"

$5\frac{5}{8}$"

B: 6"

$5\frac{5}{8}$"

C: 8" *Optional Light Fixture Available

Backer: 24"

24"
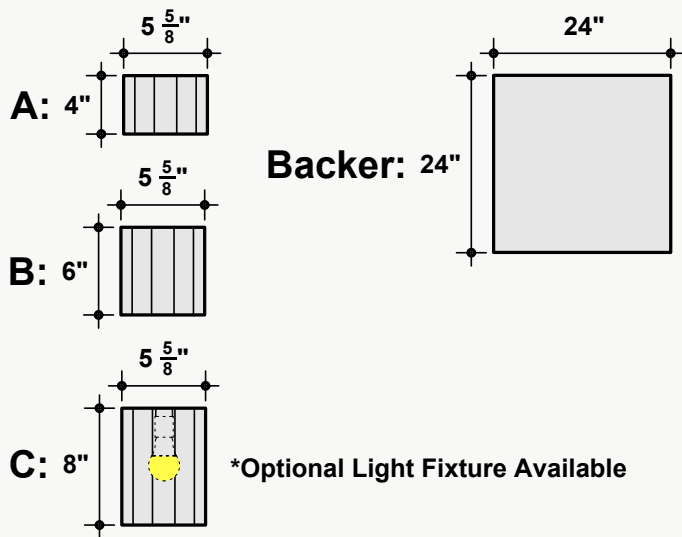
Standard Unit Thicknesses

Thickness is independent of material layer selection.

Ø $4\frac{1}{2}$"

A - C:

Backer : $\frac{1}{2}$"
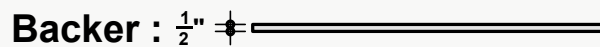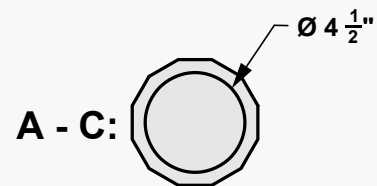
Custom Opportunity

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

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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.

C C C C C C C C

Uniform

A A B A A B A A B

Depth

BC A C BB B A C C   B

Random

Lighting Specs

Aircraft Cable

Electrical Cabling
(by others)

Adjustable Cable Gripper

Soundcore®

Light Socket

LED Bulb (by others)

Light Socket:
Voltage: 250V (max)
Wattage: 660W (max)

LED Bulb:
2550 Lumens
22 Watt
2700 Kelvin

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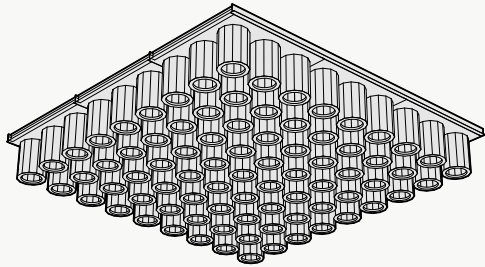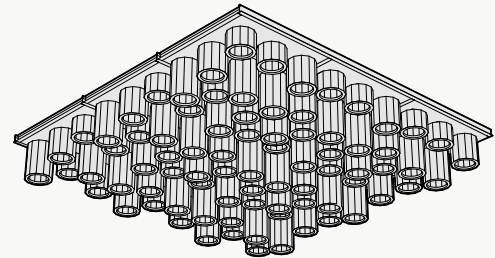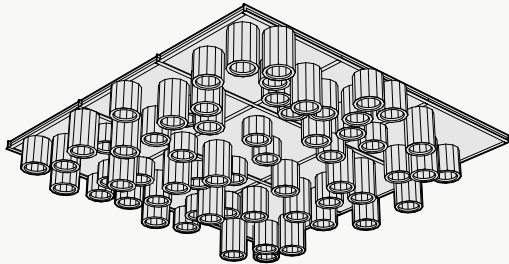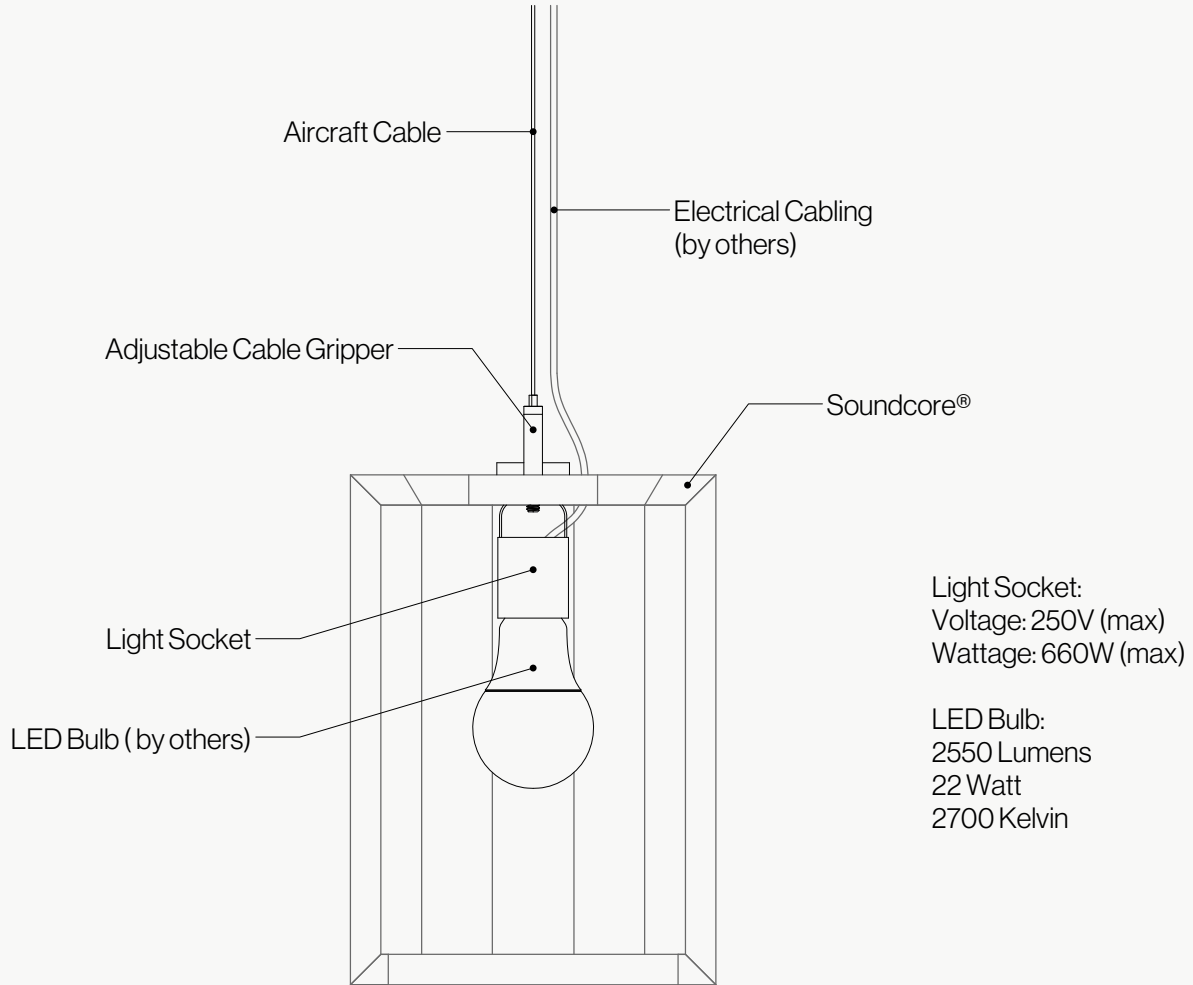
Installation Options

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

Drop-In

+ Replaces existing mineral tiles
+ Substrate based, no hardware needed
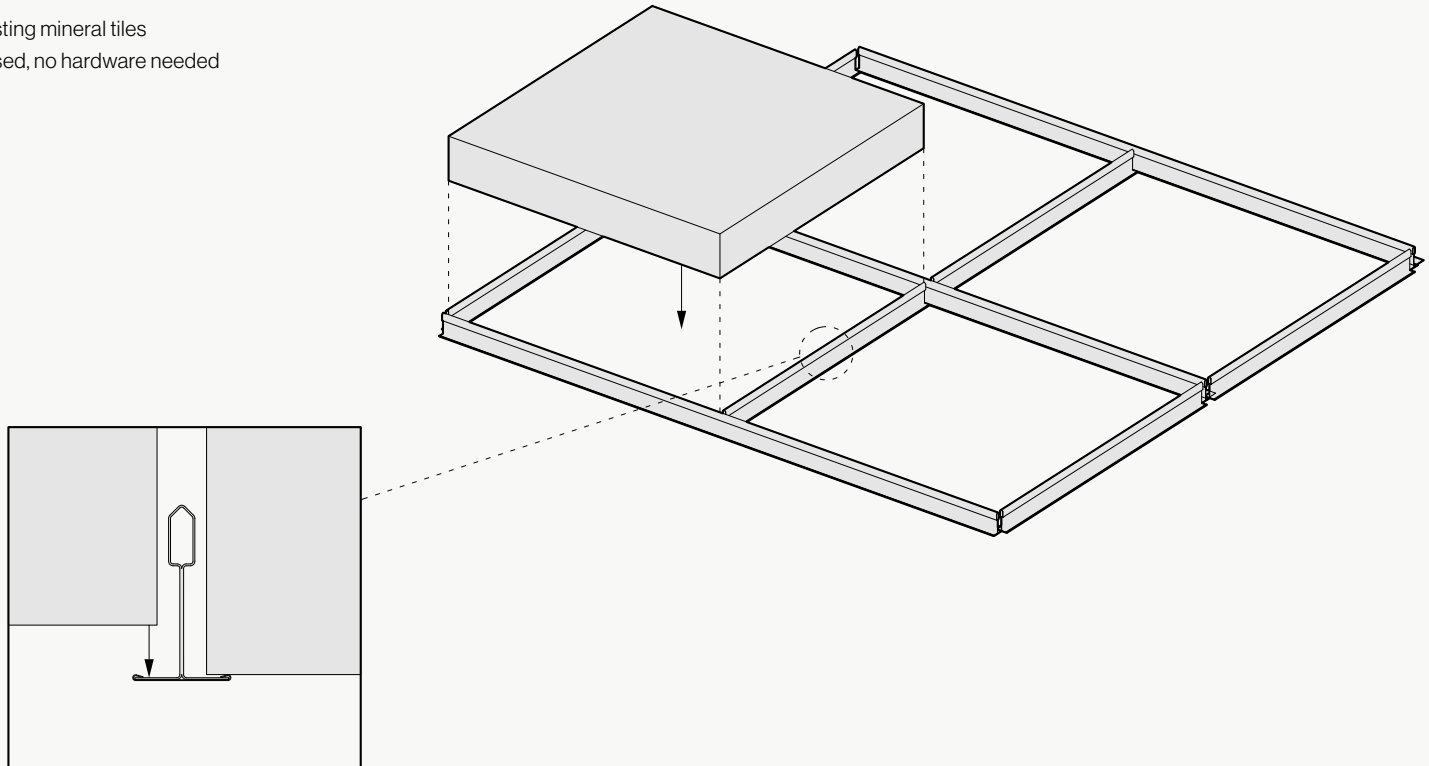
*Not all listed attachment methods may be applicable to this product.

Material Layers

Soundcore®

Our recycled PET felt creates an acoustic barrier, defending against wandering white noise and irritating echoes.
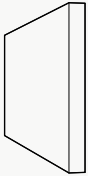
Single Layer
½" Thickness
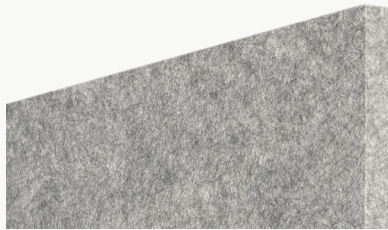
Soundcore® Wood Textures

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	**SND135** Oat	**SND105** Sand Dollar	**SND109** Macadamia
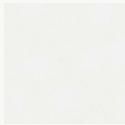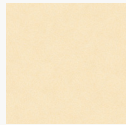
SND019 Linen · **SND037** Paper · **SND135** Oat · **SND105** Sand Dollar · **SND109** Macadamia · **SND111** Lanai · **SND130** Buckskin · **SND131** Abalone · **SND125** Chinchilla · **SND118** Anchor
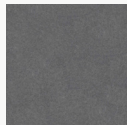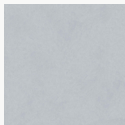
SND126 Wolfhound · **SND110** Starry Night · **SND102** Morning Fog · **SND114** Lunar Dust · **SND034** Granite Peak · **SND132** Cast Iron · **SND103** Storm Cloud · **SND038** Inkwell · **SND122** Briquette · **SND127** Burnt Toast
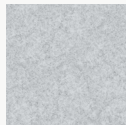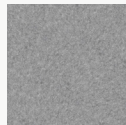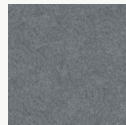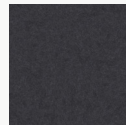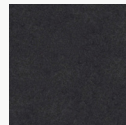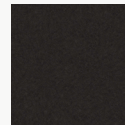
SND108 Ablaze · **SND104** Pumpkin · **SND106** Goldfinch · **SND113** Gruner · **SND107** Grasshopper · **SND129** Dried Thyme · **SND115** Mako · **SND112** Tulum · **SND121** Apatite · **SND123** Chrysocolla
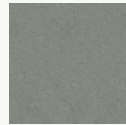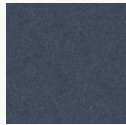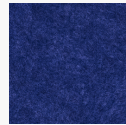
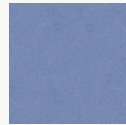**SND117** Serene · **SND124** Ice Floe · **SND128** Arctic Ocean · **SND133** Galactic · **SND116** Blue Marlin · **SND101** Commodore · **SND042** Denim

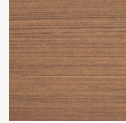## Soundcore® Wood Textures | 1/2" Thickness
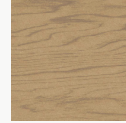
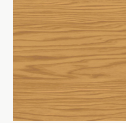**SND716**
Dark Teak

SND792
Dark Oak

SND715
Dark Cherry
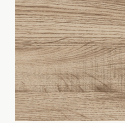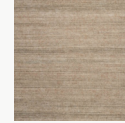
SND793
Vintage Maple

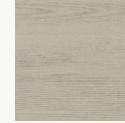**SND794**
Warm Teak

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