

FOLDED PLUG GRID 018



GRD-FPG-018

Product Specifications

Product Name	Folded Plug Grid 018
Product ID	GRD-FPG-018
Acoustics	0.80 - 0.95 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.
	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®	PoshFelt®
Content	Recycled PET acoustic felt	100% Merino or Karakul wool acoustic felt
Weathering	Colorfast, non-deteriorating, non-hygroscopic	Colorfast, non-deteriorating, non-woven, moisture resistant
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.	100% organic wool design felt is a rapidly renewable resource and is 100% biodegradable/compostable. Contributes points toward LEED v4. CDPH v1.2, VOC free, no chemical irritants, no formaldehyde, and is free of other harmful substances. 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.	Due to its 100% natural origin, the raw fibers of wool felt contain inclusions and color variations throughout the material. Color matching is not guaranteed between dye lots and inconsistencies may be more prominent in volumes that exceed the normal commercial standard.







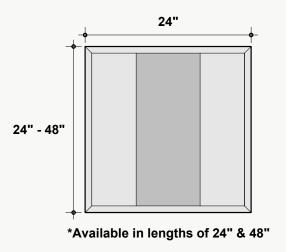
*Approximate. NRC rating may vary due to product dimensions and spacing.



Dimensions

Standard Unit Dimensions

Typical ranges for length and width.



Standard Unit Thicknesses

Thickness is independent of material layer selection.

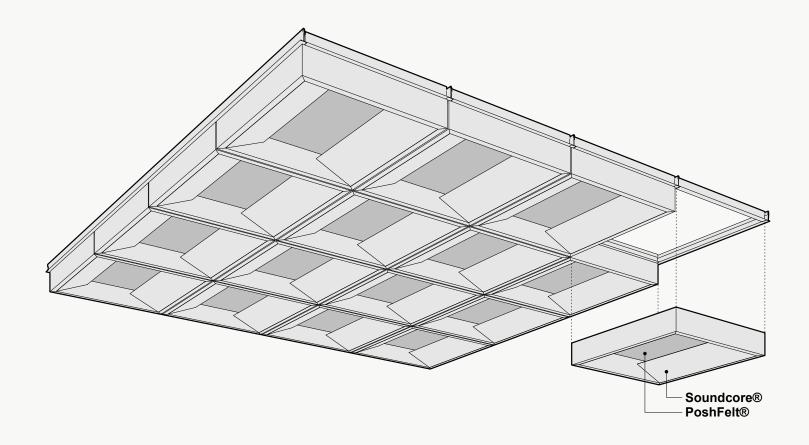


Custom Opportunity

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



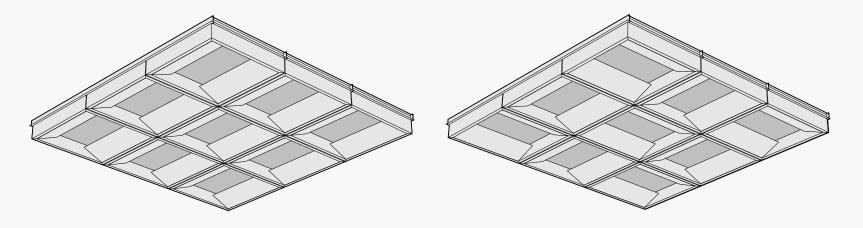
Product Details





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.



Uniform

Rotated

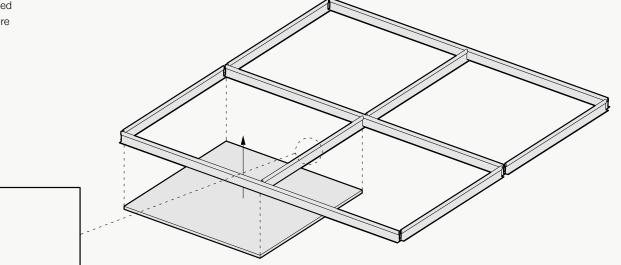


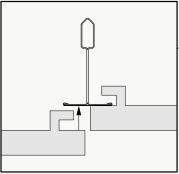
Installation Options

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

Press-Fit

- + Allows for product to ship flat
- + Substrate based, no hardware needed
- + Visually obstructs metal grid structure





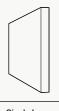
*Not all listed attachment methods may be applicable to this product.



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.

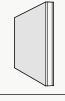


Single Layer ½" Thickness



PoshFelt® Exposed Edge

100% organic, natural wool design felt brings out the best experience in your space with color, comfort, and simple sustainability. Exposed edge products leave the Soundcore® layer uncovered, allowing for unique color combinations.



Multi-Layer Adds ½"-¼" to Material Thickness





PSH005	PSH161	PSH266	PSH627	PSH265	PSH513	PSH001	PSH004	PSH176	PSH512
Black Beauty	Black Swan	Koala	Blackberry	Slag	Gravel	Gray Matter	Porpoise	Warmstone	Ash Plume
PSH545 Henna	PSH249 French Press	PSH146 Auburn	PSH521 Cocoa	PSH179 Arctic Seal	PSH180 Iron Ore	PSH505 Garrigue	PSH003 Otter	PSH520 Silt	PSH002 Heather
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PSH504 Earth	PSH255 Tropical Walnut	PSH269 Canyon	PSH253 Toffee	PSH602 Cafe	PSH281 Great Plains	PSH503 Savanna	PSH509 Cairo	PSH621 Pan	PSH291 Gobi
PSH299 Mountain Breeze	PSH300 Crevasse	PSH625 Silver Chain	PSH515 Blizzard	PSH127 Mocha	PSH635 Eggshell	PSH178 Fawn	PSH175 Dovetail	PSH624 Dapple Gray	PSH609 Cityscape
PSH118 Ivory Lace	PSH174 Cotton	PSH293 Pound Cake	PSH519* Cupcake	PSH630 Sand Dune	PSH006 Shiitake	PSH301 Tumbleweed	PSH637 Chiffon	PSH304 Sugar Cookie	PSH541 Banana Bread
*6-roll MOQ									



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PSH215	PSH622	PSH295	PSH507	PSH015	PSH305	PSH216	PSH634	PSH261	PSH638
Raincoat	Corn	Sunrise Peach	Hive	Honey	Dandelion	Lion's Den	Amber	Pale Ale	Sunflower
PSH610	PSH632	PSH218	PSH532	PSH014	PSH307	PSH633	PSH245	PSH525	PSH640
Coral	Peach	Citrus	Harvest	Knockout Orange	Orange Nectar	Clementine	Fire Agate	Olympus	Rusted
PSH139	PSH535	PSH528	PSH296	PSH530	PSH537	PSH008	PSH308	PSH009	PSH527
Cayenne	Guppy	Ferrous	Paprika	Hot Iron	Cardinal	Bonfire	Scarlet	Poinsettia	Red Velvet
PSH137	PSH273	PSH649	PSH617	PSH540	PSH644	PSH210	PSH211	PSH212	PSH514
Passion Flower	Ultraviolet	Pomegranate	Evening Gown	Devil's Food	Maroon	Sangria	Cherry Chutney	Vino	Red Wine
	Sec.								
PSH272	PSH302	PSH202	PS647	PSH643	PSH560	PSH559	PSH544	PSH309	PSH205
Hotwire	Heather Pink	Crush	Eden Rose	Rhododendron	Schiava	Monroe	Dragonfruit	Allium	Mulberry



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PSH612 Lilac	PSH646 Lupine	PSH274 Amethyst	PSH523 Violet Sky	PSH546 Tyrian Plum	PSH142 Plum Purple	PSH286 Viper	PSH241 Tranquilo	PSH550 Mariana	PSH277 Shade
				, yikari kari		, por	hanquio		
PSH615 Imagine	PSH510 Ozone	PSH237 Hotspring	PSH508 Oahu	PSH548 Ultramarine	PSH160 Admiral Blue	PSH239 Speckled Navy	PSH561 Neptune	PSH645 Space	PSH614 Blueberry
									Poluce
PSH502 Pacific	PSH238 Cobalt	PSH152 Blue Nile	PSH616 Fountain	PSH516 Actun	PSH511 Lagoon	PSH636 Navy Blue	PSH260 Twilight	PSH310 Deep Royal	PSH278 Squid Ink
PSH606	PEU206	PSH608	DEMAGE	PSH628	PSH016	PSH650	PSH149	PSH604	PSH648
Midday	PSH306 Swell	Diamond Dust	PSH605 Meander	Cozumel	Freshwater	Waterfall	Jamaica Bay	Atlantic	Aegean
PSH639 Glacier	PSH287 Sea Breeze	PSH631 Adriatic	PSH232 Seaglass	PSH629 Robin's Egg	PSH517 Sky Stone	PSH552 Cancun	PSH642 Blue Spruce	PSH623 Steel Gray	PSH564 Jazz
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PSH618 Iguana	PSH641 Basil	PSH619 Springtime	PSH213 Meadow	PSH303 Feather Moss	PSH226 Grove	PSH298 Peacock	PSH234 Ocean Trench	PSH311 Emerald	PSH626 Evergreen
PSH225 Everglade	PSH164 Fresh Lime	PSH554 Cyber Green	PSH555 Hemlocks	PSH012 Shamrock	PSH228 Forest Haze	PSH227 Succulent	PSH563 Rosemary	PSH501 Mire	PSH506 Bracken
PSH562 Aurora	PSH556 Avocado	PSH013 Parakeet	PSH611 Haybale	PSH312 Safari	PSH230 Camouflage				



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
SND126 Wolfhound	SND118 Anchor	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	SND141 Terracotta	SND106 Goldfinch	SND107 Grasshopper	SND113 Gruner	SND143 Olive	SND138 Fern	SND136 Clover
SND129 Dried Thyme	SND137 Cove	SND112 Tulum	SND139 Tidal	SND121 Apatite	SND123 Chrysocolla	SND117 Serene	SND124 Ice Floe	SND115 Mako	SND128 Arctic Ocean
SND133 Galactic	SND140 Marine	SND101 Commodore	SND042 Denim	SND142 Fig					



Soundcore® Wood Textures | 1/2" Thickness









Warm Teak











SND713 Honey Walnut

SND796 Vintage Cherry



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SND790 Natural Teak

SND712 Natural Spruce

SND709 White Maple



SND791

Gray Oak

Gray Teak

SND710

SND795 Light Teak



