



WAFFLE GRID 005

GRD-WFL-005

Product Specifications

Product Name	Waffle Grid 005
Product ID	GRD-WFL-005
Acoustics	0.65 - 0.75 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.







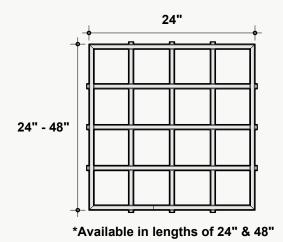
*Approximate. NRC rating may vary due to product dimensions and spacing.



Dimensions

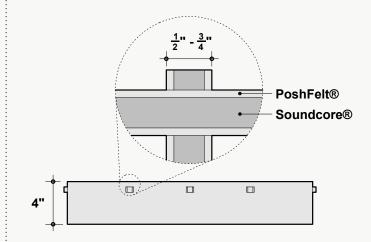
Standard Unit Dimensions

Typical ranges for length and width.



Standard Unit Thicknesses

Thickness is dependent on material layer selection.

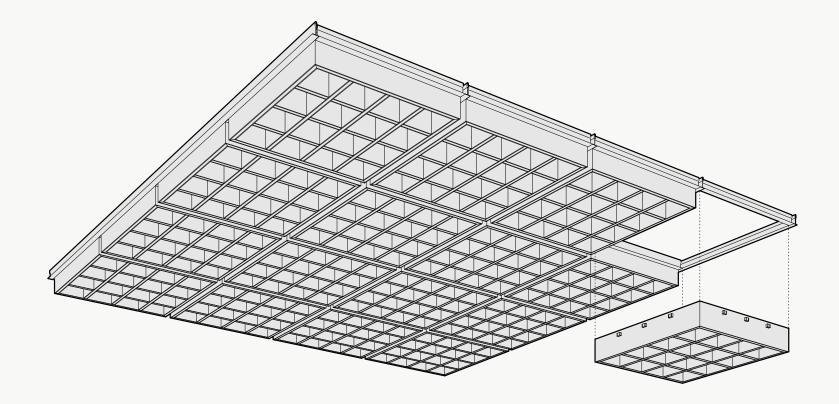


Custom Opportunity

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



Product Details





Installation Options*

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

Above Grid Installation

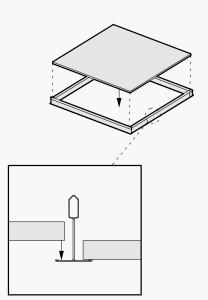
- + Easy to install, adjust, and remove
- + Replaces existing mineral tiles
- + Substrate based, no hardware needed

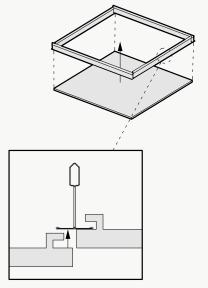
Available methods: Drop-In

Below Grid Installation

- + Visually obstructs metal grid structure
- + 1/4" gap between tiles

Available methods: Press-Fit





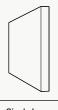
*Not all listed attachment methods may be applicable to this product.



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.

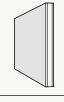


Single Layer ½" Thickness



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 ¼"-¼" to Material Thickness





PSH005 Black Beauty	PSH161 Black Swan	PSH266 Koala	PSH627 Blackberry	PSH265 Slag	PSH513 Gravel	PSH001 Gray Matter	PSH004 Porpoise	PSH176 Warmstone	PSH512 Ash Plume
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PSH545 Henna	PSH249 French Press	PSH146 Auburn	PSH521 Cocoa	PSH179 Arctic Seal	PSH180 Iron Ore	PSH505 Garrigue	PSH003 Otter	PSH520 Silt	PSH002 Heather
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 Raincoat	PSH622 Corn	PSH295 Sunrise Peach	PSH507 Hive	PSH015 Honey	PSH305 Dandelion	PSH216 Lion's Den	PSH634 Amber	PSH261 Pale Ale	PSH638 Sunflower
PSH610 Coral	PSH632 Peach	PSH218 Citrus	PSH532 Harvest	PSH014 Knockout Orange	PSH307 Orange Nectar	PSH633 Clementine	PSH245 Fire Agate	PSH525 Olympus	PSH640 Rusted
PSH139	PSH535	PSH528	PSH296	DELLEGO.	PSH537	PSH008	PSH308	PSH009	PSH527
Cayenne	Guppy	Ferrous	Paprika	PSH530 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
PSH272 Hotwire	PSH302 Heather Pink	PSH202 Crush	PS647 Eden Rose	PSH643 Rhododendron	PSH560 Schiava	PSH559 Monroe	PSH544 Dragonfruit	PSH309 Allium	PSH205 Mulberry



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PSH612	PSH646	PSH274	PSH523	PSH546	PSH142	PSH286	PSH241	PSH550	PSH277
Lilac	Lupine	Amethyst	Violet Sky	Tyrian Plum	Plum Purple	Viper	Tranquilo	Mariana	Shade
PSH615	PSH510	PSH237	PSH508	PSH548	PSH160	PSH239	PSH561	PSH645	PSH614
Imagine	Ozone	Hotspring	Oahu	Ultramarine	Admiral Blue	Speckled Navy	Neptune	Space	Blueberry
PSH502	PSH238	PSH152	PSH616	PSH516	PSH511	PSH636	PSH260	PSH310	PSH278
Pacific	Cobalt	Blue Nile	Fountain	Actun	Lagoon	Navy Blue	Twilight	Deep Royal	Squid Ink
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PSH606	PSH306	PSH608	PSH605	PSH628	PSH016	PSH650	PSH149	PSH604	PSH648
Midday	Swell	Diamond Dust	Meander	Cozumel	Freshwater	Waterfall	Jamaica Bay	Atlantic	Aegean
PSH639	PSH287	PSH631	PSH232	PSH629	PSH517	PSH552	PSH642	PSH623	PSH564
Glacier	Sea Breeze	Adriatic	Seaglass	Robin's Egg	Sky Stone	Cancun	Blue Spruce	Steel Gray	Jazz



PSH618	PSH641	PSH619	PSH213	PSH303	PSH226	PSH298	PSH234	PSH311	PSH626
Iguana	Basil	Springtime	Meadow	Feather Moss	Grove	Peacock	Ocean Trench	Emerald	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	PSH556	PSH013	PSH611	PSH312	PSH230				
Aurora	Avocado	Parakeet	Haybale	Safari	Camouflage				



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Soundcore® | 1/2" Thickness

SND019	SND037	SND134	SND135	SND105	SND109	SND111	SND130	SND131	SND125
Linen	Paper	Oat	Vanilla Bean	Sand Dollar	Macadamia	Lanai	Buckskin	Abalone	Chinchilla
SND118	SND126	SND110	SND102	SND114	SND034	SND132	SND103	SND038	SND122
Anchor	Wolfhound	Starry Night	Morning Fog	Lunar Dust	Granite Peak	Cast Iron	Storm Cloud	Inkwell	Briquette
SND127	SND108	SND104	SND106	SND113	SND107	SND136	SND129	SND115	SND137
Burnt Toast	Ablaze	Pumpkin	Goldfinch	Gruner	Grasshopper	Clover	Dried Thyme	Mako	Cove
SND112	SND121	SND123	SND117	SND124	SND128	SND133	SND116	SND101	SND042
Tulum	Apatite	Chrysocolla	Serene	Ice Floe	Arctic Ocean	Galactic	Blue Marlin	Commodore	Denim



Soundcore® Wood Textures | 1/2" Thickness



Dark Teak



SND792 Dark Oak



SND793 Vintage Maple

SND794 Warm Teak











English Walnut

SND713 Honey Walnut

SND717 Warm Oak

SND790 Natural Teak

SND712 Natural Spruce





SND709 White Maple



Gray Oak

SND710 Gray Teak

