

Product Specifications

Product Name	Waffle Clouds 001
Product ID	CLD-WFL-001
Acoustics	0.70 - 0.80 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®	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.

Declare.

Soundcore®
CSI Creative

Final Assembly: Minneapolis, Minnesota, USA

Life Expectancy: 20 Years

End of Life Options: Recyclable/Reusable in its Element, Incineration (50%)

Ingredients:

100% Recycled PET Acoustic Felt
Felt: Polyethylene Terephthalate (PET) Acoustic Felt
Polyethylene Terephthalate

Living Building Challenge Criteria Compliant

100 Red List

100% Red List Free

100% Red List Approved

100% Red List Approved

100% Recycled Content

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100% Recycled Content

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Declare.

PoshFelt® 100% Organic Wool Design
Felt
CSI Creative

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

CSI Creative

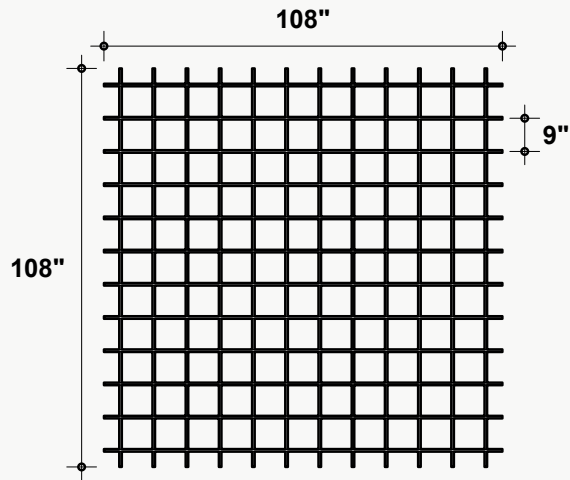
800.213.0653 | info@csicreative.com | csicreative.com

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Dimensions

Standard Unit Dimensions

Typical ranges for length and width.

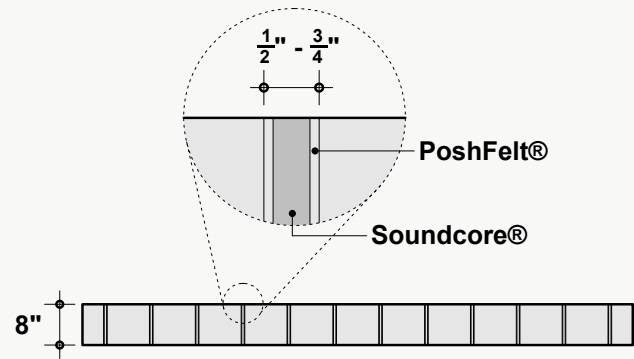


Custom Opportunity

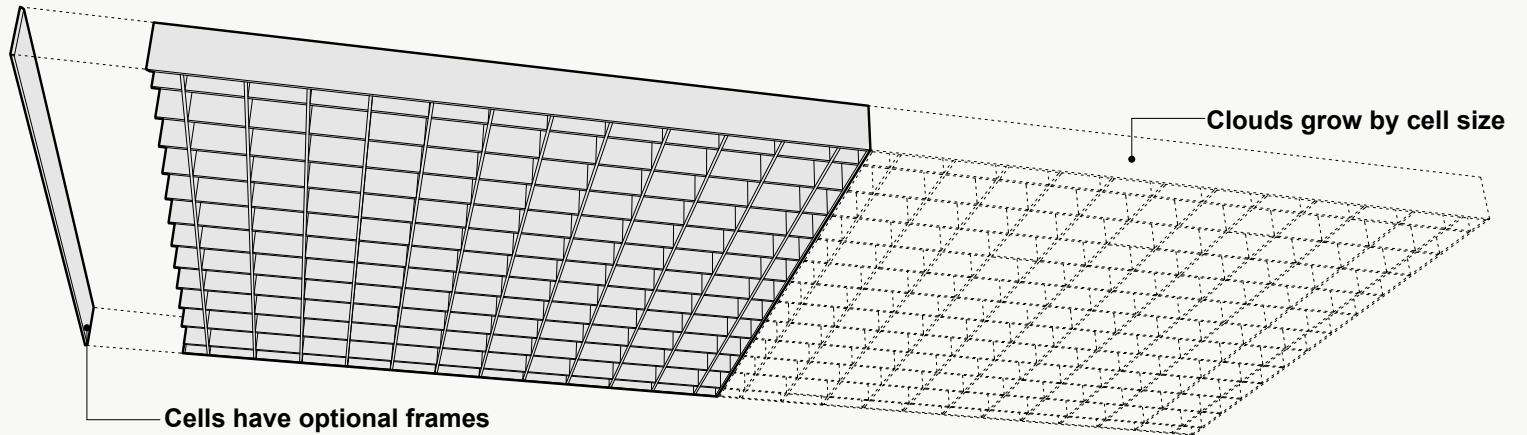
Product dimensions can be manipulated in order to fit your design aesthetic and site conditions.

Standard Unit Thicknesses

Thickness is dependent on material layer selection.



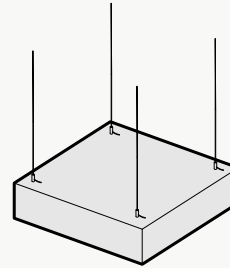
Product Details



Attachment Methods*

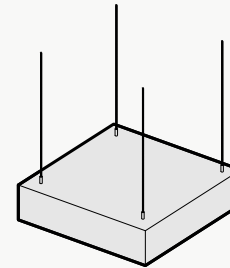
Aircraft Cable

- + Fastest/easiest height adjustment
- + Largest height adjustment range
- + Height and angle versatility
- + Accommodates uneven ceiling surfaces and MEP



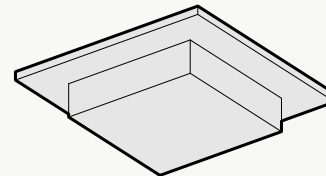
Threaded Rod

- + Reduced product sway
- + Height and angle versatility
- + Accommodates uneven ceiling surfaces and MEP



Mechanical Direct

- + Lowest profile installation method
- + Eliminates product sway
- + Connects to: Unistrut, ACT Grid, flat ceiling surfaces
- + Connections: Magnets, Grid Clips, Panel Clips, Metal Bracket, Custom

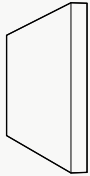


*Not all listed attachment methods may be applicable to this product.

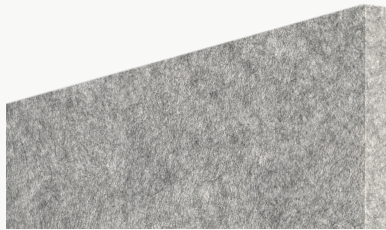
Material Layers

Soundcore®

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

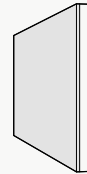


Single Layer
½" Thickness



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.

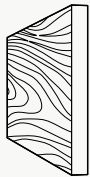


Multi-Layer
Adds ⅛"-¼" to Material Thickness



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.



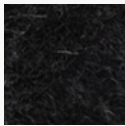
Single Layer
½" Thickness



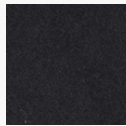
PoshFelt® | 3mm Thickness



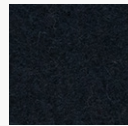
PSH005
Black Beauty



PSH161
Black Swan



PSH266
Koala



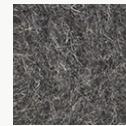
PSH627
Blackberry



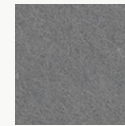
PSH265
Slag



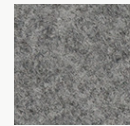
PSH513
Gravel



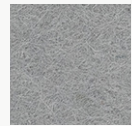
PSH001
Gray Matter



PSH004
Porpoise



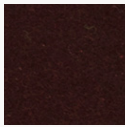
PSH176
Warmstone



PSH512
Ash Plume



PSH545
Henna



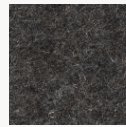
PSH249
French Press



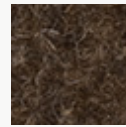
PSH146
Auburn



PSH521
Cocoa



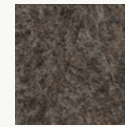
PSH179
Arctic Seal



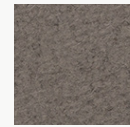
PSH180
Iron Ore



PSH505
Garrigue



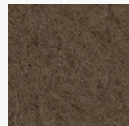
PSH003
Otter



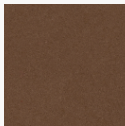
PSH520
Silt



PSH002
Heather



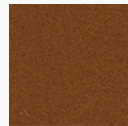
PSH504
Earth



PSH255
Tropical Walnut



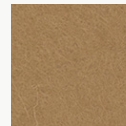
PSH269
Canyon



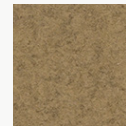
PSH253
Toffee



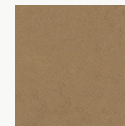
PSH602
Cafe



PSH281
Great Plains



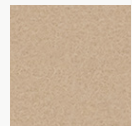
PSH503
Savanna



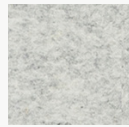
PSH509
Cairo



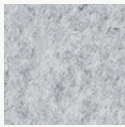
PSH621
Pan



PSH291
Gobi



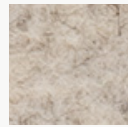
PSH299
Mountain Breeze



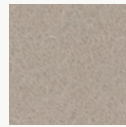
PSH300
Crevasse



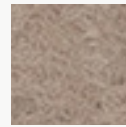
PSH625
Silver Chain



PSH515
Blizzard



PSH127
Mocha



PSH635
Eggshell



PSH178
Fawn



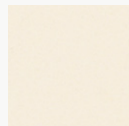
PSH175
Dovetail



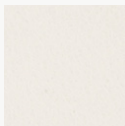
PSH624
Dapple Gray



PSH609
Cityscape



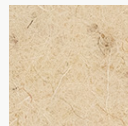
PSH118
Ivory Lace



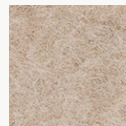
PSH174
Cotton



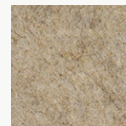
PSH293
Pound Cake



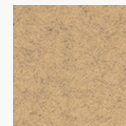
PSH519*
Cupcake



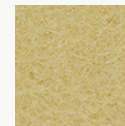
PSH630
Sand Dune



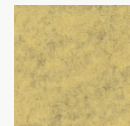
PSH006
Shiitake



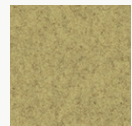
PSH301
Tumbleweed



PSH637
Chiffon



PSH304
Sugar Cookie



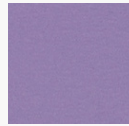
PSH541
Banana Bread

*6-roll MOQ

PoshFelt® | 3mm Thickness

									
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 Cayenne	PSH535 Guppy	PSH528 Ferrous	PSH296 Paprika	PSH530 Hot Iron	PSH537 Cardinal	PSH008 Bonfire	PSH308 Scarlet	PSH009 Poinsettia	PSH527 Red Velvet
									
PSH137 Passion Flower	PSH273 Ultraviolet	PSH649 Pomegranate	PSH617 Evening Gown	PSH540 Devil's Food	PSH644 Maroon	PSH210 Sangria	PSH211 Cherry Chutney	PSH212 Vino	PSH514 Red Wine
									
PSH272 Hotwire	PSH302 Heather Pink	PSH202 Crush	PSH647 Eden Rose	PSH643 Rhododendron	PSH560 Schiava	PSH559 Monroe	PSH544 Dragonfruit	PSH309 Allium	PSH205 Mulberry

PoshFelt® | 3mm Thickness



PSH612
Lilac



PSH646
Lupine



PSH274
Amethyst



PSH523
Violet Sky



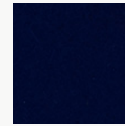
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Tyrian Plum



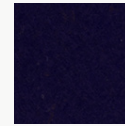
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Plum Purple



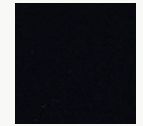
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Viper



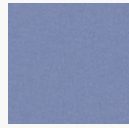
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Tranquilo



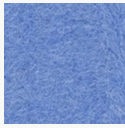
PSH550
Mariana



PSH277
Shade



PSH615
Imagine



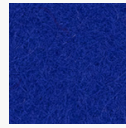
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Ozone



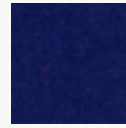
PSH237
Hotspring



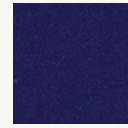
PSH508
Oahu



PSH548
Ultramarine



PSH160
Admiral Blue



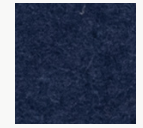
PSH239
Speckled Navy



PSH561
Neptune



PSH645
Space



PSH614
Blueberry



PSH502
Pacific



PSH238
Cobalt



PSH152
Blue Nile



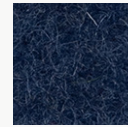
PSH616
Fountain



PSH516
Actun



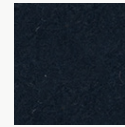
PSH511
Lagoon



PSH636
Navy Blue



PSH260
Twilight



PSH310
Deep Royal



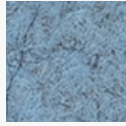
PSH278
Squid Ink



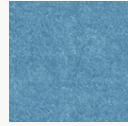
PSH606
Midday



PSH306
Swell



PSH608
Diamond Dust



PSH605
Meander



PSH628
Cozumel



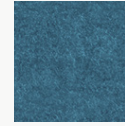
PSH016
Freshwater



PSH650
Waterfall



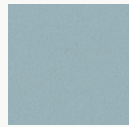
PSH149
Jamaica Bay



PSH604
Atlantic



PSH648
Aegean



PSH639
Glacier



PSH287
Sea Breeze



PSH631
Adriatic



PSH232
Seaglass



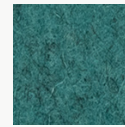
PSH629
Robin's Egg



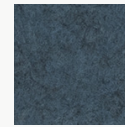
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Sky Stone



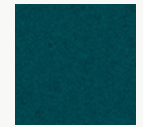
PSH552
Cancun



PSH642
Blue Spruce

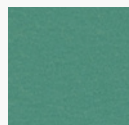


PSH623
Steel Gray

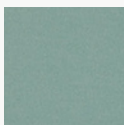


PSH564
Jazz

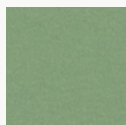
PoshFelt® | 3mm Thickness



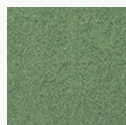
PSH618
Iguana



PSH641
Basil



PSH619
Springtime



PSH213
Meadow



PSH303
Feather Moss



PSH226
Grove



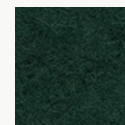
PSH298
Peacock



PSH234
Ocean Trench



PSH311
Emerald



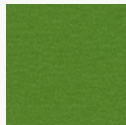
PSH626
Evergreen



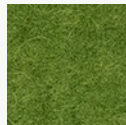
PSH225
Everglade



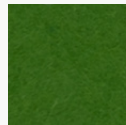
PSH164
Fresh Lime



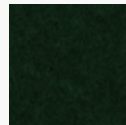
PSH554
Cyber Green



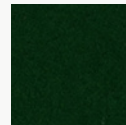
PSH555
Hemlocks



PSH012
Shamrock



PSH228
Forest Haze



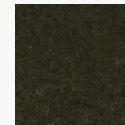
PSH227
Succulent



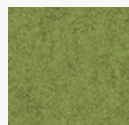
PSH563
Rosemary



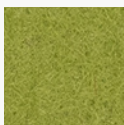
PSH501
Mire



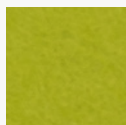
PSH506
Bracken



PSH562
Aurora



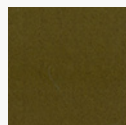
PSH556
Avocado



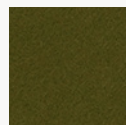
PSH013
Parakeet



PSH611
Haybale



PSH312
Safari






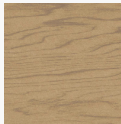
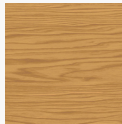

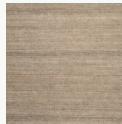









PSH230
Camouflage

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

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	SND796 Vintage Cherry	SND795 Light Teak	SND709 White Maple	SND791 Gray Oak	SND710 Gray Teak				