





# **Product Specifications**

Product Name	Zircon					
Product ID	CLD-CON-008					
Acoustics	0.60 - 0.70 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 <b>CSI</b> <b>Creative Maintenance Information</b> document.					

# **Material Specifications**

	Soundcore®
Content	Recycled PET acoustic felt
Weathering	Colorfast, non-deteriorating, non-hygroscopic
	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.





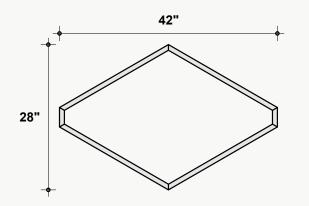
\*Approximate. NRC rating may vary due to product dimensions and spacing.



## Dimensions

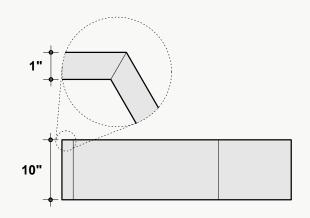
## **Standard Unit Dimensions**

Typical ranges for length and width.



## **Standard Unit Thicknesses**

Thickness is independent on material layer selection.

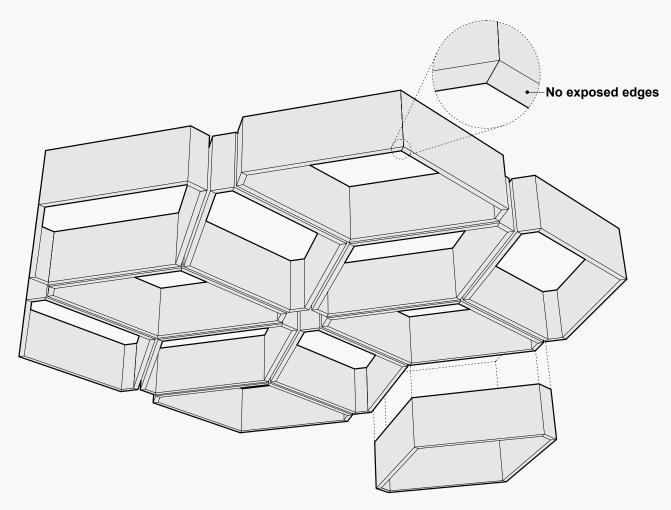


## **Custom Opportunity**

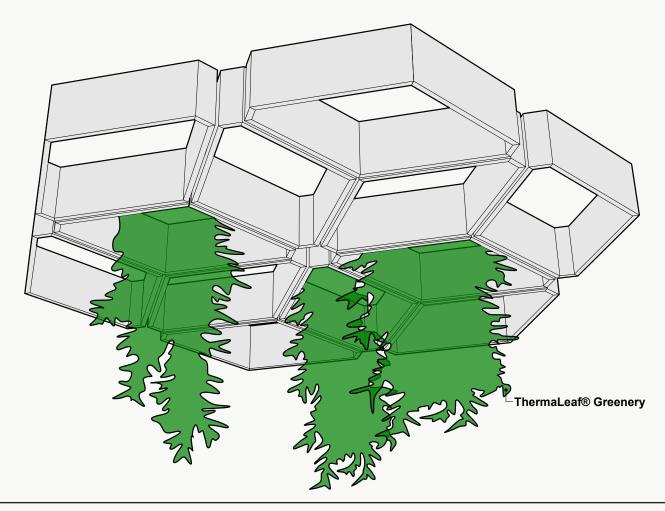
Product dimensions can be manipulated in order to fit your design aesthetic and site conditions.



# **Product Details**









# ThermaLeaf® Greenery

Commercial Silk International's trademarked ThermaLeaf® artificial foliage is a proprietary formulation and manufacturing process whereby the fire retardants are impregnated directly into the raw materials of the foliage resulting in an inherently fire retardant "IFR" product.

- + ASTM E84-95 Class A Fired Rated
- + Injected, non-topical treatment will not wash or wear off
- + Long lasting, consistent fire protection

## **Available Greenery Configurations**



Jasmine, White Jasmine, Salmon



Algerian Ivy, Variegated



Sweet Bay



Grape Ivy



Silver Inch Plant



Lace Ivy



Algerian Ivy



Lace Ivy, Variegated



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## **Available Greenery Configurations**



English Ivy



**Golden Pothos** 



Heartleaf Philodendron



Heartleaf Philodendron, Limelight



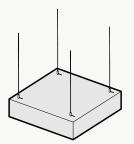
Virginia Creeper



# Attachment Methods\*

## Aircraft Cable

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

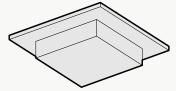


## Threaded Rod

- + 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 1/2" 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





## Zircon | CLD-CON-008

Soundcore® | 1/2" Thickness

SND019 Linen	SND037 Paper	SND134 Oat	<b>SND135</b> 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
R. C. A									
SND136 Clover	SND138 Fern	SND137 Cove	SND112 Tulum	SND139 Tidal	SND121 Apatite	SND123 Chrysocolla	SND117 Serene	SND124 Ice Floe	SND128 Arctic Ocean
SND042 Denim	SND101 Commodore	SND140 Marine	SND133 Galactic	SND142 Fig					



## Soundcore® Wood Textures | 1/2" Thickness





SND712

Natural Spruce