



**Lanai** CLD-FAB-001







# **Experience Texture**

The lush, suspended greenery, inspired by Lanai's pristine landscape, evokes the feeling of working under a shaded pergola or within a vibrant courtyard, fostering a calm and focused environment.

Designed as a floating topography, it merges lattice precision, organic greenery and acoustic innovation into a sculptural, immersive experience while reducing noise distractions and enhancing well-being.





## **Product Specifications**

| Product Name | Lanai                                                                    | Warranty     | Comes with industry-leading standard warranty.                                                                                                                                                            |
|--------------|--------------------------------------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product ID   | CLD-FAB-001                                                              | Flammability | ASTM E84: Class A                                                                                                                                                                                         |
| Acoustics    | 0.95 - 1.00 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. |              | 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                                                                                                                                                                                                                                                             |
|            | 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. |
|            | 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.                                                                            |







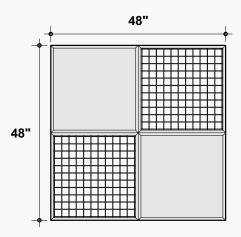
\*Approximate. NRC rating may vary due to product dimensions and spacing.



### **Dimensions**

#### **Standard Unit Dimensions**

Typical ranges for length and width.



#### **Custom Opportunity**

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

800, 213, 0653

#### **Standard Unit Thicknesses**

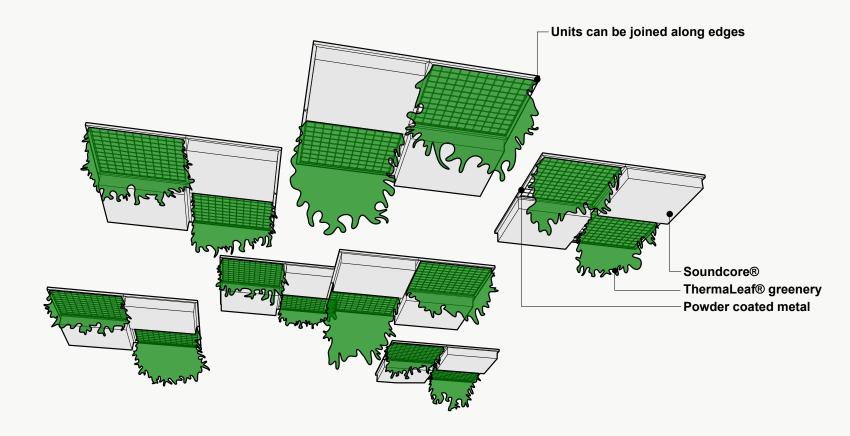
Thickness is independent of material layer selection.





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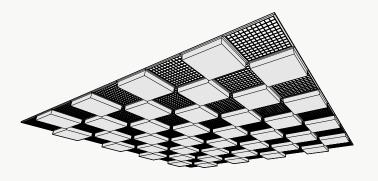
### **Product Details**





## **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.









### 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**





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#### **Available Greenery Configurations**



English Ivy



Golden Pothos



Heartleaf Philodendron



Heartleaf Philodendron, Limelight



Virginia Creeper



### **Attachment Methods\***

#### Aircraft Cable

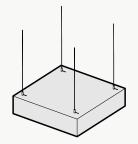
- + Fastest/easiest height adjustment
- + Largest height adjustment range
- + Height and angle versatility
- + Accommodates uneven ceiling surfaces and MEP

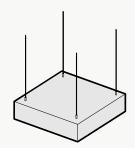
#### **Threaded Rod**

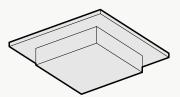
- + Reduced product sway
- + Height and angle versatility
- + Accommodates uneven ceiling surfaces and MEP

#### **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







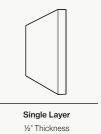
\*Not all listed attachment methods may be applicable to this product.



## **Material Layers**

#### Soundcore®

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





#### 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.

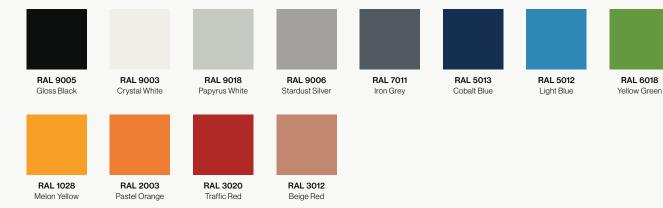


Single Layer
½" Thickness





#### **Powder Coat Colors**





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**RAL 6032** 

Signal Green

**RAL 1018** 

Zinc Yellow

#### Soundcore® | 1/2" Thickness





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



SND716 Dark Teak



SND792 Dark Oak



SND715 Dark Cherry



SND793 Vintage Maple



SND794 Warm Teak



SND714 English Walnut



SND795 Light Teak



SND711 Bleached Cherry



SND713 SND796 Honey Walnut Vintage Cherry



SND717 Warm Oak



SND790 Natural Teak



SND712 Natural Spruce



White Maple



SND791 Gray Oak



SND710 Gray Teak

CSI Creative