

## Swing Ceiling Clouds

WoodGrain Collection

The Swing ceiling clouds are shaped to resemble the black rubber swing seat from childhood. They can be easily suspended from the ceiling and add a playful touch to any space with their organic shape. At the same time, they provide targeted noise reduction. Although they look like they're hanging effortlessly, they work hard to manage the acoustic experience and ensure quiet in any space.

## Specifications

<b>Surface</b>	Ceiling
<b>Material</b>	FilaSorb™ polyester felt
<b>Thickness</b>	1/2", 12mm (±10%)
<b>Weight</b>	0.49 lb./ft <sup>2</sup> (±10%)
<b>Standard Sizes</b>	4" T x 24" W x 12" H 4" T x 36" W x 18" H 4" T x 48" W x 24" H Length: 24, 48" L



Swing Ceiling Cloud in White Oak

## Technical

<b>NRC Rating</b>	Pending Product Testing
<b>Fire Test</b>	ASTM E84, Class A Flame spread index: 15 Smoke developed index: 200
<b>Water Sorption</b>	ASTM C1104-2019 (A Modified) Water sorbed by weight: 0.20% (based on a 12mm thick panel)
<b>Colorfastness</b>	ISO 105-B02, 6-7

## Details

<b>Lead Time</b>	3 – 6 weeks
<b>Origin</b>	Manufactured and assembled in the US
<b>Warranty</b>	Product: 20 years* Colorfastness: 20 years*

\* Conditions apply

## Environmental

<b>Recycled Content</b>	Minimum 60%
<b>Energy</b>	Generated using 40% solar energy
<b>Indoor Air Quality</b>	VOC less than/equal to 0.5mg/m3
<b>Recyclable</b>	100%*
<b>Certifications</b>	Declare Certification - LBC Red List Free (third-party verified) SCS Global Indoor Advantage Gold

\* PET is recyclable through participating partners.

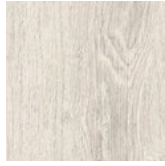


# Colorways

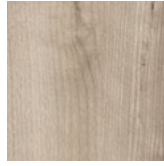
## WOODGRAIN



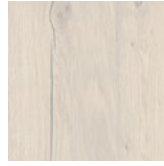
Boat Shed  
WQ02



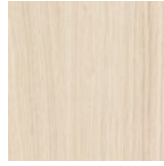
Picket Fence  
WQ01



Loft  
WQ06



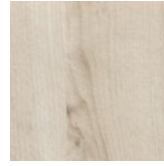
Nordic Plank  
WQ15



White Oak  
WQ13



Baltic Birch  
WQ12



White Elm  
WQ07



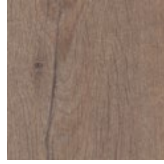
Lyed Larch  
WQ30



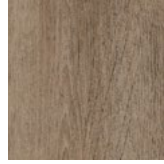
Woodland Fog  
WQ22



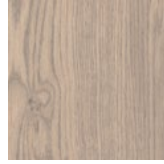
Weathered Slate  
WQ14



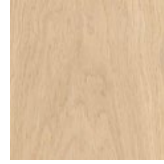
French Bobbin  
WQ08



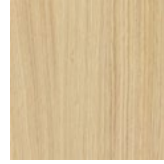
Boardwalk  
WQ10



Mountain Lodge  
WQ24



Wine Barrel  
WQ03



Natural Oak  
WQ16



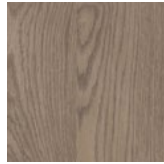
Knotty Spruce  
WQ29



Shadow Oak  
WQ28



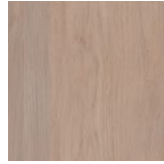
Driftwood  
WQ21



Mocha Legno  
WQ25



Teak  
WQ18



Fumed Oak  
WQ19



European Larch  
WQ17



Petrified Ash  
WQ23



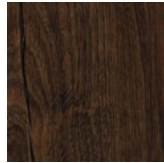
Log Cabin  
WQ04



Charred Larch  
WQ09



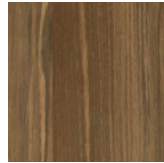
Barn Door  
WQ05



Antique Chest  
WQ11



Scorched Timber  
WQ26



Espresso Oak  
WQ27



Black Walnut  
WQ20

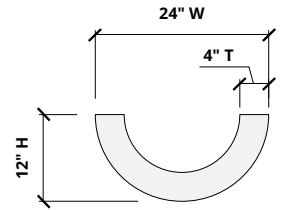
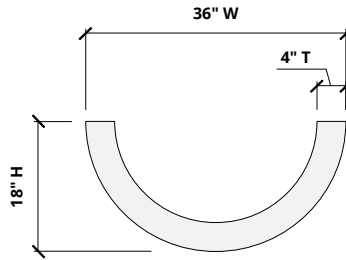
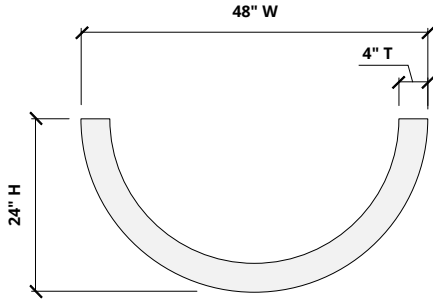
Order samples at [acoufelt.com/colorways](https://acoufelt.com/colorways)

# Sizes

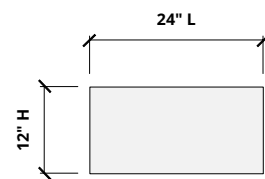
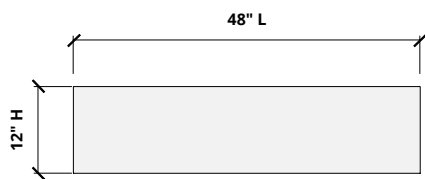
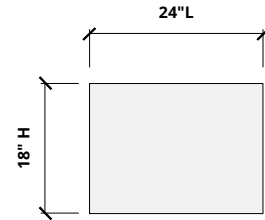
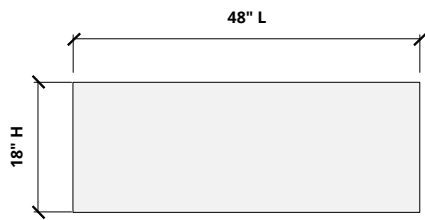
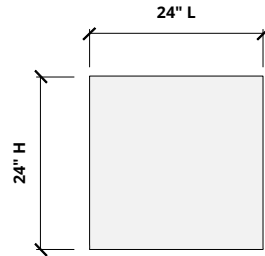
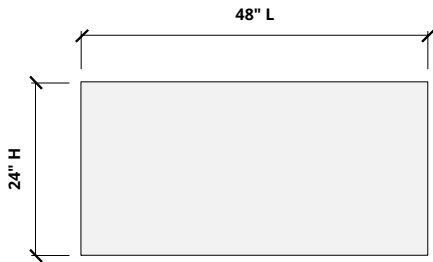
**Standard Sizes** 4" T x 24" W x 12" H  
4" T x 36" W x 18" H  
4" T x 48" W x 24" H  
Lengths: 24, 48" L

**Thickness** 1/2", 12mm (±10%)

## Front Elevation

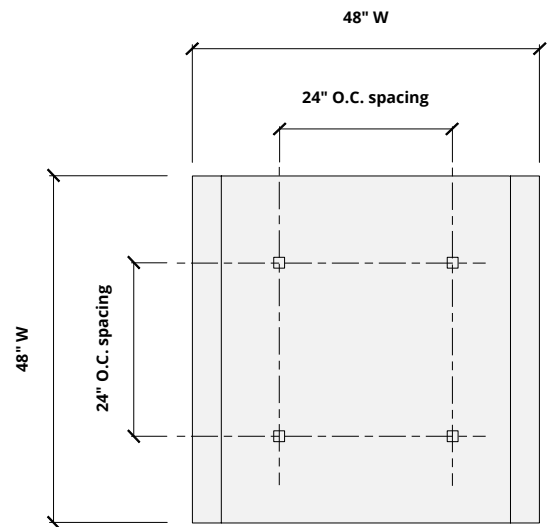
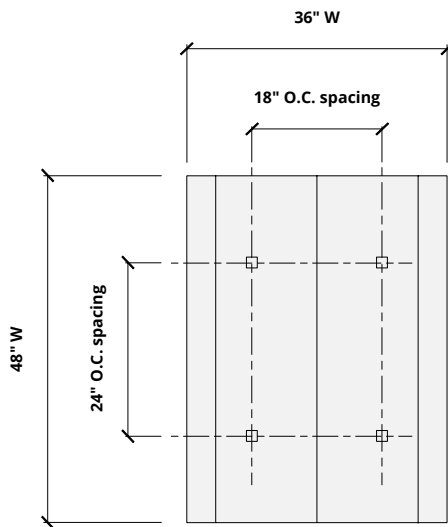
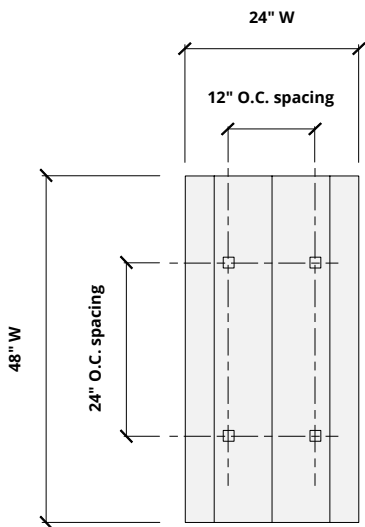
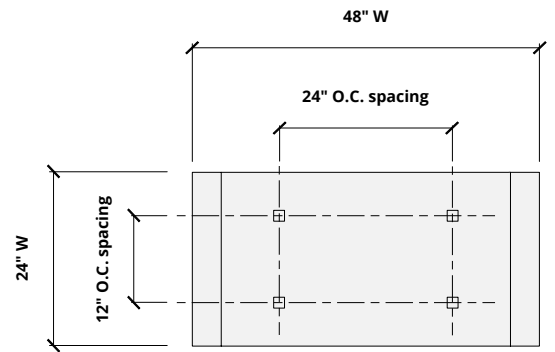
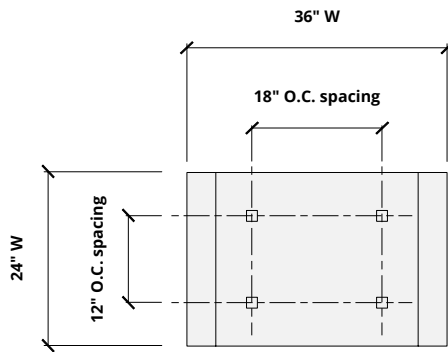
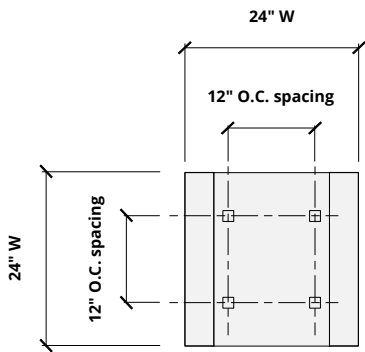


## Side Elevation



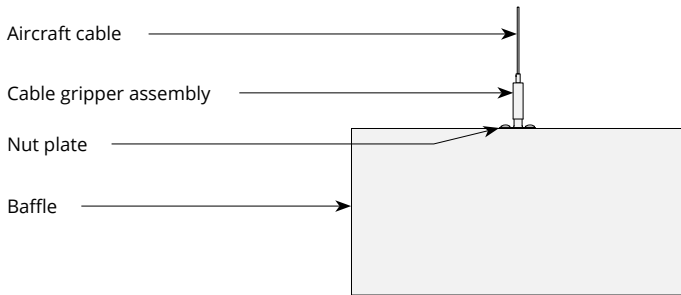
# Hardware Spacing

24" W, L	12" on center spacing
36" W	18" on center spacing
48" W, L	24" on center spacing

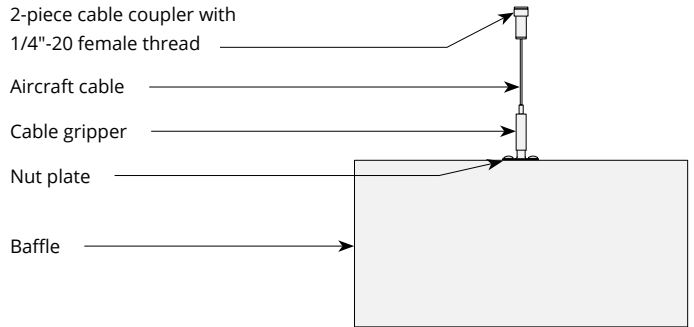


# Mounting Methods

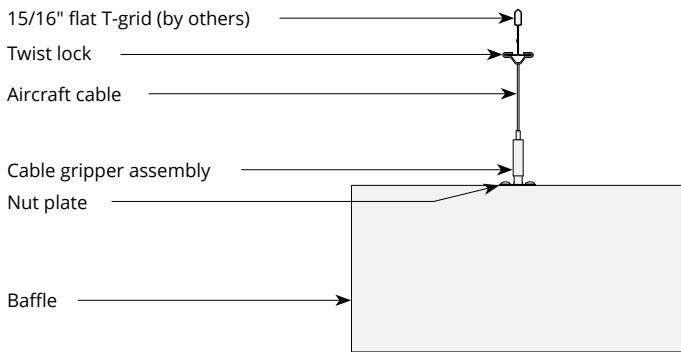
## Cable



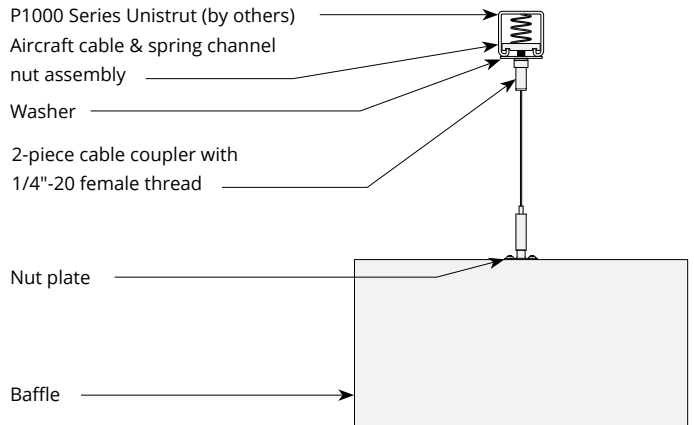
## Cable to deck



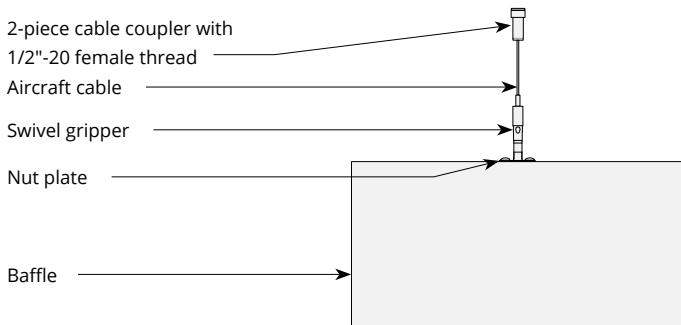
## Cable to T-grid



## Cable to Unistrut



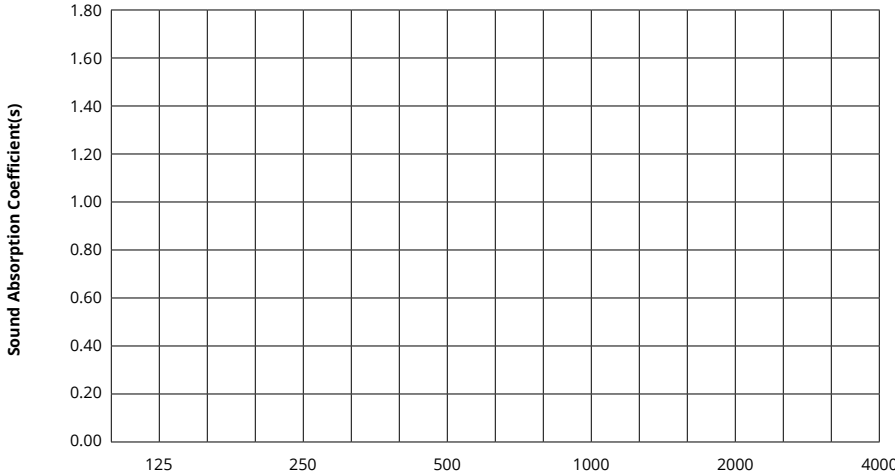
## Swivel cable to deck





# Acoustic Performance

<b>Test Method</b>	ISO 11654-2002
<b>Install Method</b>	E200, E400
<b>Rating Method</b>	ASTM C423-09a
<b>Test Results</b>	Pending Product Testing



Frequency f (Hz)	125	250	500	1000	2000	4000	NRC
	Pending product testing						0.85

## What is a Noise Reduction Coefficient (NRC)?

You'll find the NRC rating in the specifications of all of our products. This acronym stands for Noise Reduction Coefficient, and is expressed as a single number, a rating that describes the degree to which acoustic products can absorb sound.

You can use NRC values to understand the overall performance of our acoustic wall and ceiling products. The higher the NRC, the better the product is at soaking up the sound.

*Performance Indices: Noise Reduction Coefficient (NRC) results represent the absorption coefficients measured at the one third octave bands at 125, 250, 500, 1000, 2000 and 4000 Hz rounded to the nearest 0.05. Acoustic testing has been performed according to the methods mentioned above. Customization of installation of the product could alter the results. Sound Absorption Average (SAA) indicates the absorption coefficient average for the twelve one-third octave bands ranging between 200 and 2500 Hz.*