



# Baffles

FilaSorb™ 12

acoufelt  
making quiet

## Product Detail

<b>Application</b>	Ceiling
<b>Composition</b>	100% polyester
<b>Material</b>	FilaSorb™
<b>Recycled content</b>	60% min
<b>Dimensions</b>	Linear – 200 x 2800mm Ripple – 600 x 2800mm Wing – 200 x 120 x 2800mm
<b>Thickness</b>	12mm +/- 10%
<b>Qty per carton</b>	Linear – 6 Ripple – 2 Wing – 6

## Guarantees

**Warranty against defects** 20 years\*

**Light fastness warranty** 20 years\*

\*conditions apply

## QuickShip



Talk to our team on our QuickShip lead times

## Technical Data

<b>Fire rating</b>	AS/ISO 9705.1, Group 1 ASTM E84-17a, Class A EN 13501-1: 2019, B-s1, d0
<b>Indoor air quality</b>	SCS-EC10.3-2014 v4.0 meeting standard CDPH/EHLB Standard Method v.1.2-2017, $\leq 0.5\text{mg}/\text{m}^3$
<b>Light fastness</b>	ISO 105-B02, 6-7

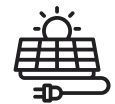
## Sustainability



Made from 60% min. recycled content



Red List Free Declare Label



Generated using 40% solar energy



Recyclable at end-of-life



Total VOC's less than  $0.5\text{mg}/\text{m}^3$  (3<sup>rd</sup> Party Verified)

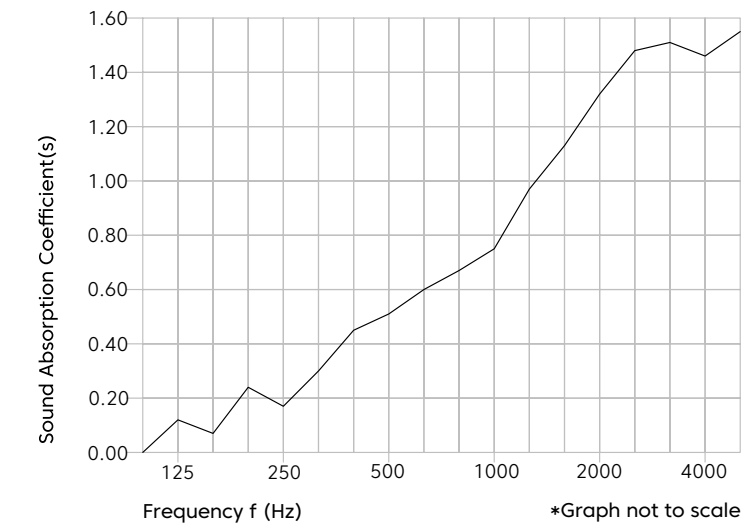


Phenol & formaldehyde free



## Acoustic Performance

<b>Test method</b>	ISO 354-2006
<b>Results</b>	NRC 0.75 ("J" Mounting Method)

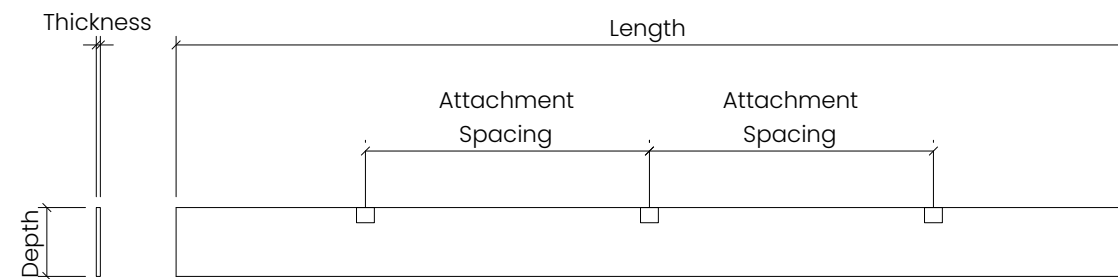


Frequency f (Hz)	1252	50	500	1000	2000	4000	NRC
$\alpha_s$	0.12	0.17	0.51	0.75	1.32	1.46	0.75

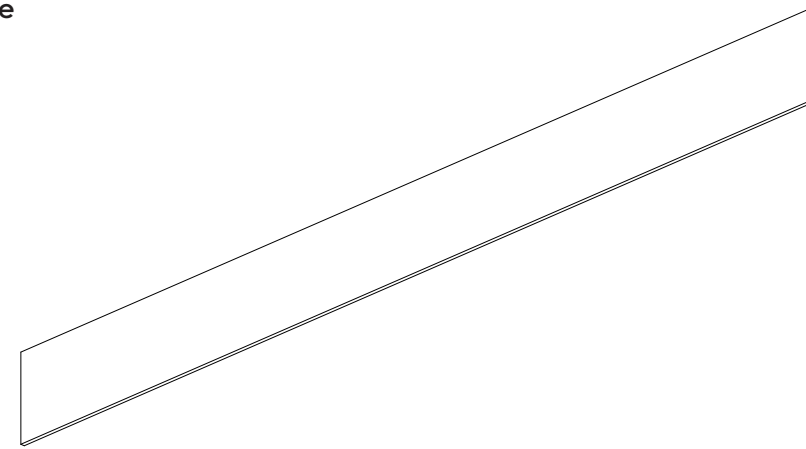
# Designs

## Linear

Elevation

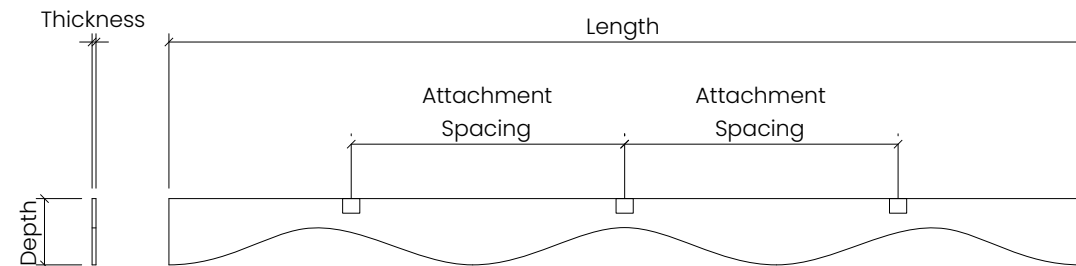


Perspective

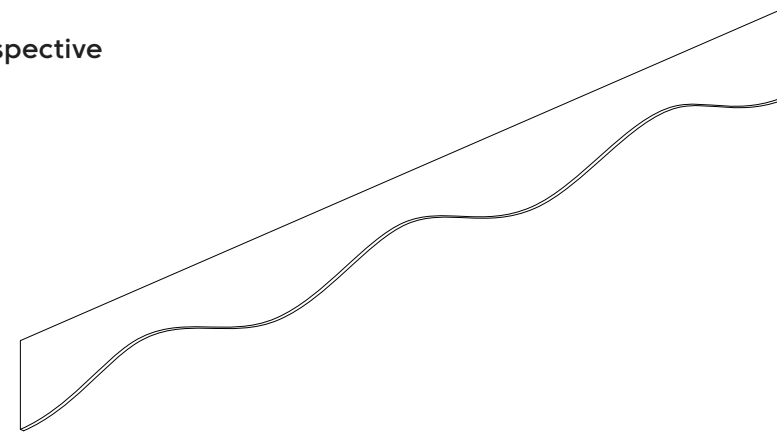


## Ripple

Elevation

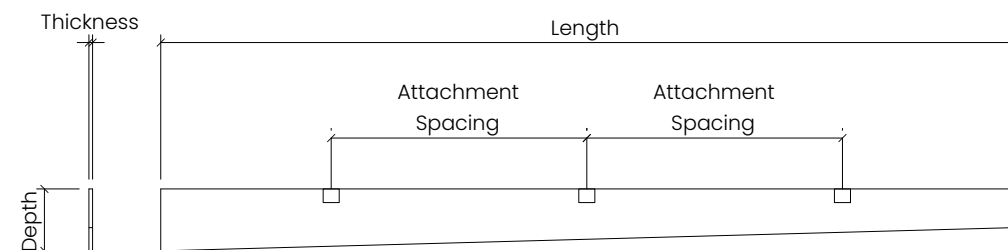


Perspective

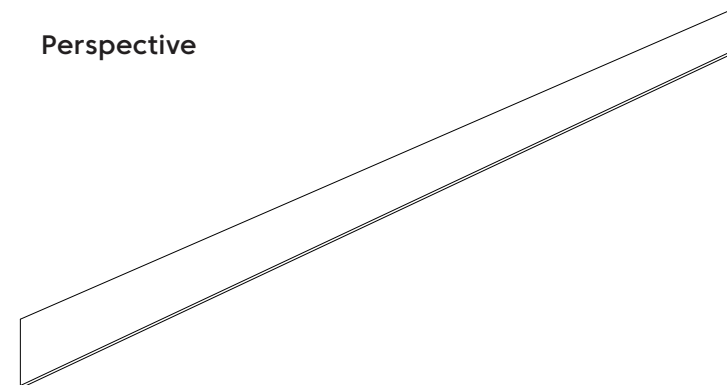


## Wing

Elevation

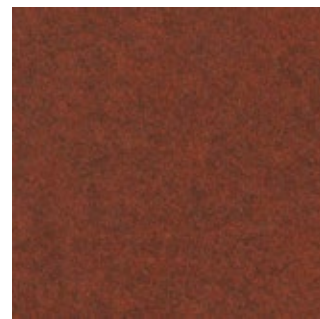


Perspective

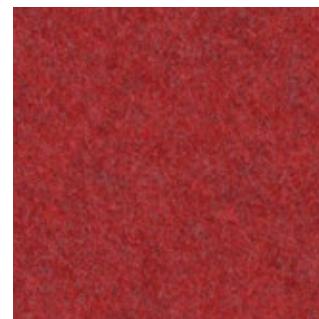


# Colorways

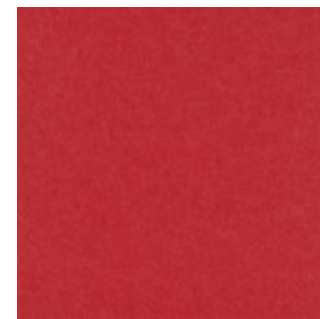
Light Reflectance Values (LRV), are a measure of the percentage of visible and usable light that is reflected from a surface when illuminated by a light source.



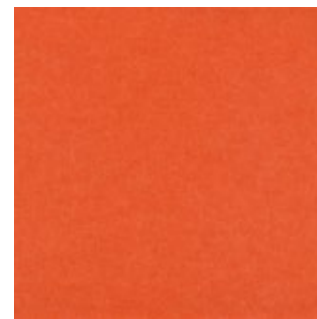
Peppercorn  
LRV - 8.50%



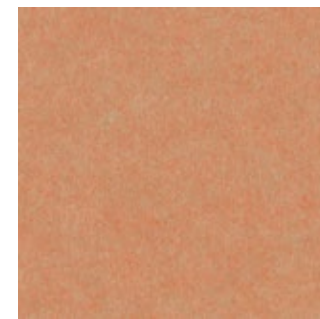
Currant  
LRV - 7.04%



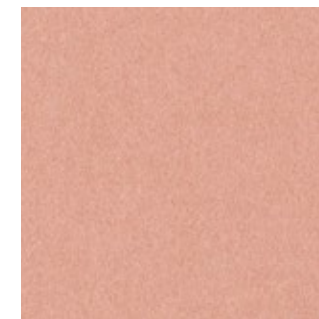
Lipstick Red  
LRV - 12.50%



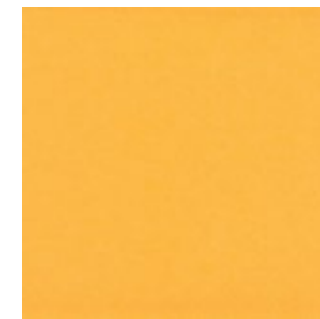
Carrot  
LRV - 20.00%



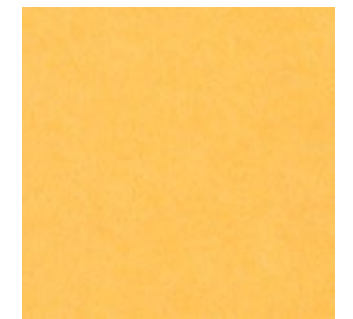
Peach  
LRV - 29.00%



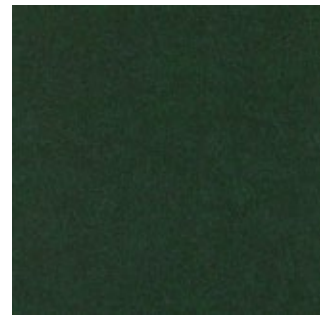
Flamingo  
LRV - 37.54%



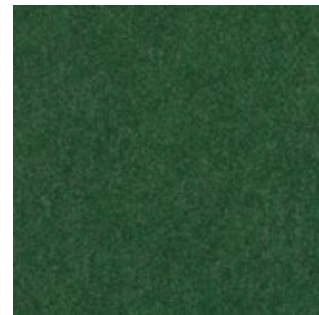
Butter  
LRV - 62.00%



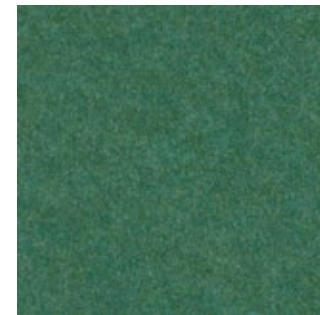
Popcorn  
LRV - 65.00%



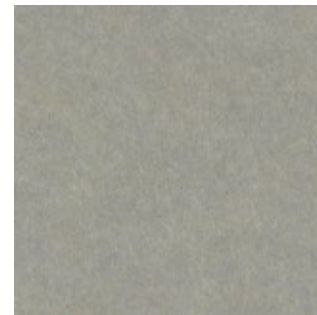
Kale  
LRV - 4.50%



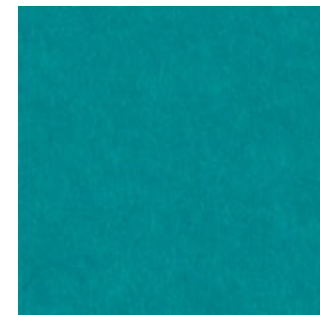
Oregano  
LRV - 8.80%



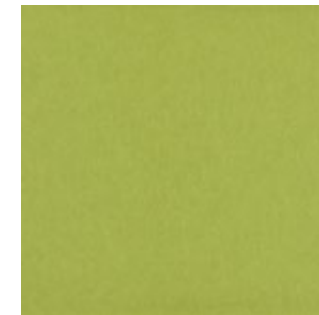
Thistle  
LRV - 13.00%



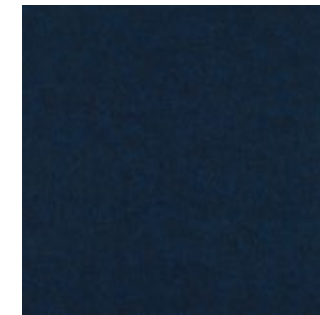
Pistachio  
LRV - 30.00%



Peacock  
LRV - 19.00%



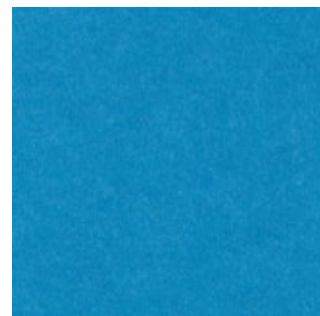
Wasabi  
LRV - 38.00%



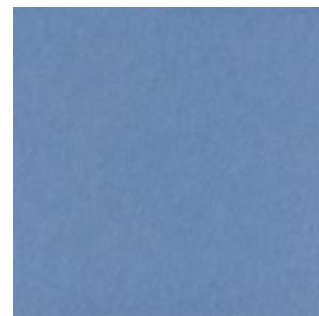
Midnight Blue  
LRV - 3.50%



Denim  
LRV - 6.00%



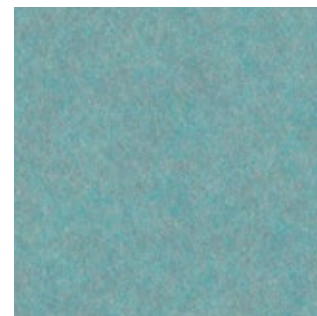
Azur  
LRV - 18.00%



Marine  
LRV - 25.00%



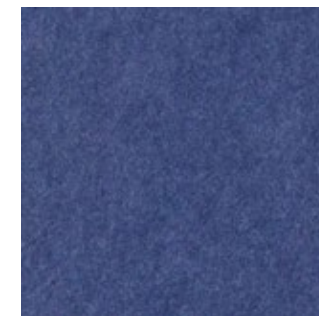
Periwinkle  
LRV - 36.00%



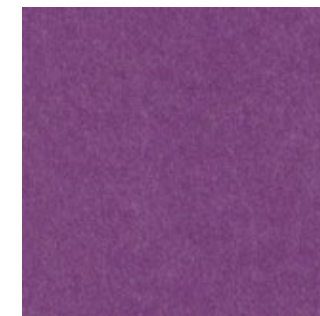
Sea Salt  
LRV - 28.56%



Lilac  
LRV - 39.00%



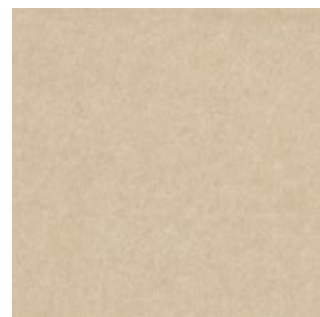
Iris  
LRV - 10.50%



Berry  
LRV - 12.00%



Pearl  
LRV - 54.00%



Ivory  
LVR - 40.00%



White  
LRV - 83.22%



Piano Black  
LRV - 3.00%



Charcoal  
LRV - 5.46%



Slate  
LRV - 12.50%



Grey  
LRV - 27.00%



Metal  
LRV - 35.00%



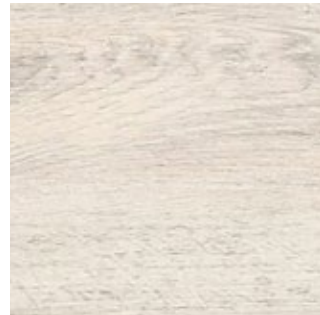
Platinum  
LRV - 42.00%

# Colorways

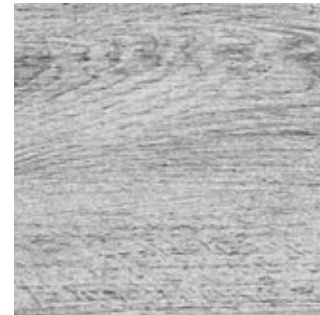
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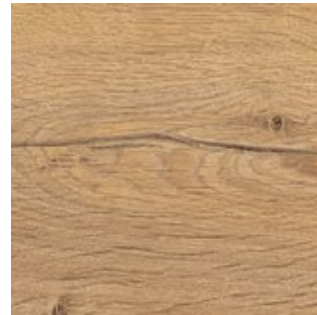
Wine Barrel  
LRV - 26.64%



Picket Fence  
LRV - 58.25%



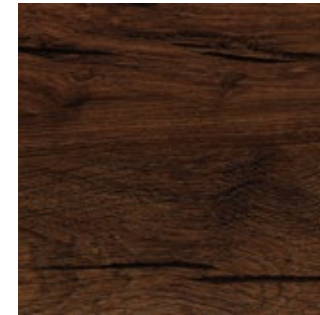
Boat Shed  
LRV - 35.33%



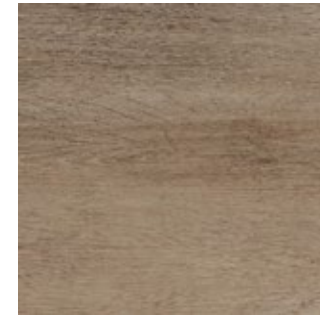
Log Cabin  
LRV - 20.38%



Barn Door  
LRV - 6.45%



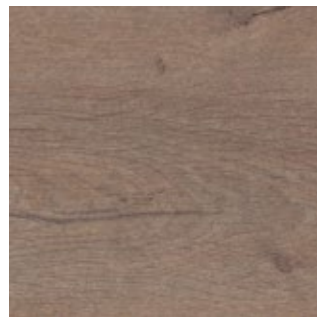
Antique Chest  
LRV - 6.14%



Boardwalk  
LRV - 25.68%



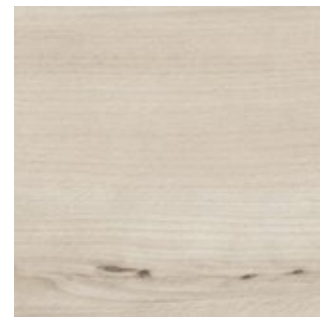
Charred Larch  
LRV - 5.29%



French Bobbin  
LRV - 25.01%



Loft  
LRV - 46.66%



White Elm  
LRV - 68.29%

# New Releases

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## Available Feb 2023



Sencha  
LRV - 34.15%

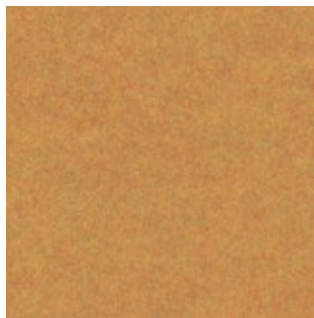


Umber  
LRV - 20.35%

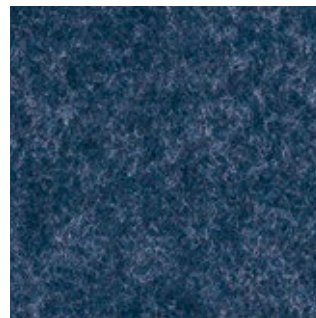


Walnut  
LRV - 12.14%

## Available Mar 2023



Turmeric  
LRV - 29.59%



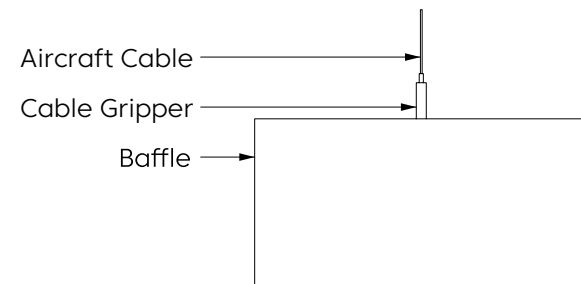
Granite  
LRV - 6.40%



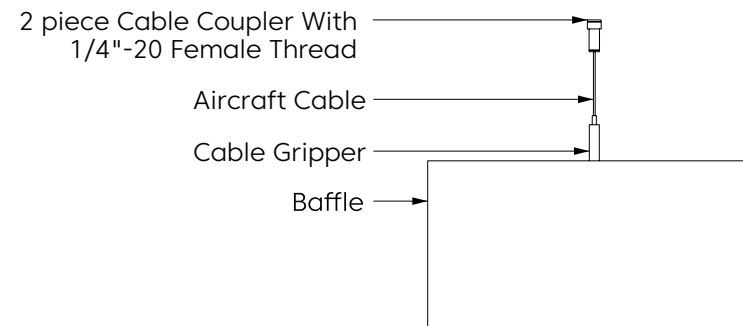
Almond  
LRV - 53.64%

# Mounting Method

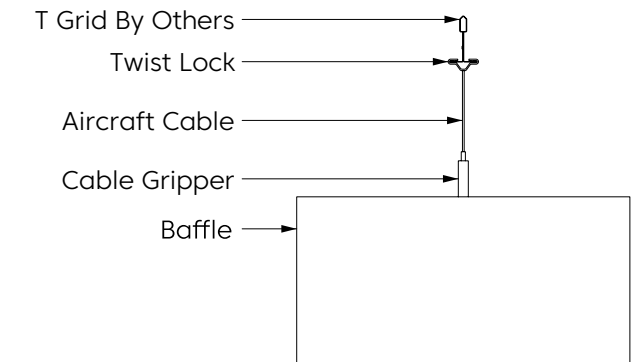
### Cable



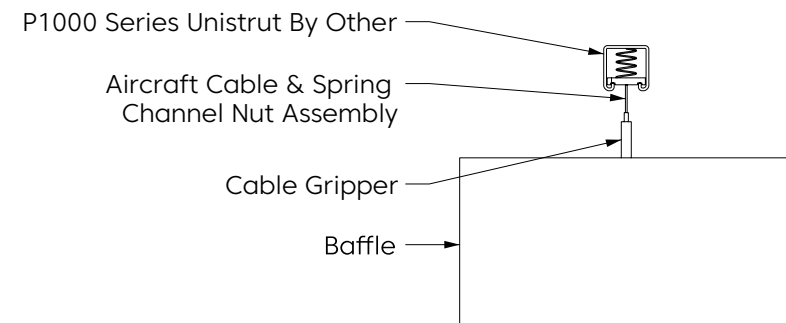
### Cable To Deck



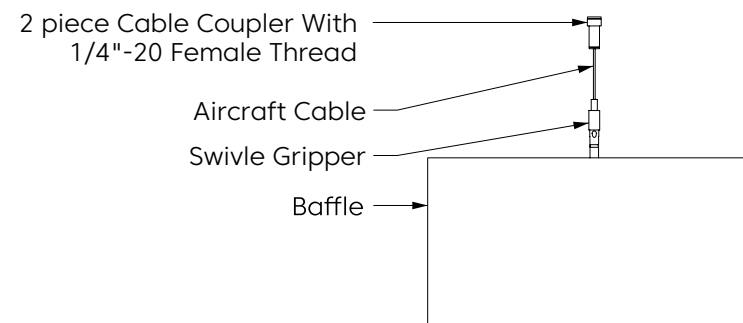
### Cable To T Grid



### Cable To Unistrut



### Swivel Cable To Deck



### Magnet To T Grid

