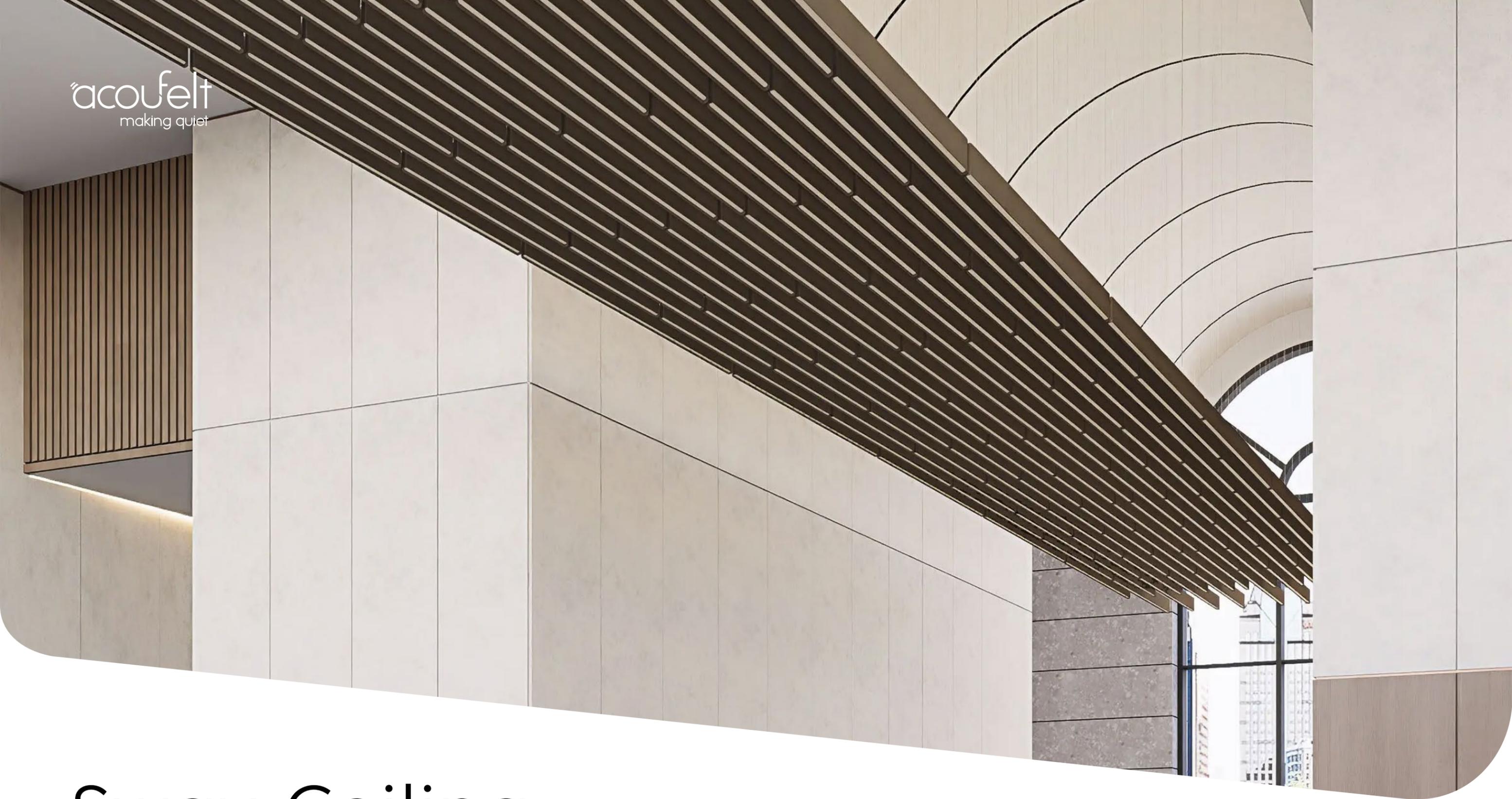


acoufelt  
making quiet

# Sway Ceiling Baffles



# Specifications

<b>Application</b>	Ceiling
<b>Composition</b>	100% polyester
<b>Material</b>	FilaSorb™
<b>Recycled content</b>	60% min. rPET
<b>Thickness</b>	12mm +/- 10%
<b>Weight</b>	2400gsm
<b>Length</b>	1220, 2400 & 2800mm Custom size available upon request
<b>Height</b>	200mm

# Sustainability



Made from 60% min. recycled content



Total VOC's less than 0.5 mg/m<sup>3</sup> (3<sup>rd</sup> Party Verified)



Generated using 40% solar energy



Recyclable at end-of-life



Indoor Advantage Gold Certified.



# Technical Data

<b>Fire test method</b>	EN 13501-1: 2019
<b>Classification</b>	B-s1, d0
<b>Water vapour sorption method</b>	ASTM C1104-2019 (Procedure A Modified)
<b>Water sorbed by weight</b>	0.20% (results based on a 12mm thick panel)
<b>Total VOC test method</b>	SCS-EC10.3-2014 v4.0 meeting standard CDPH/EHLB Standard Method v.1.2-2017
<b>Total VOC result</b>	≤ 0.5mg/m <sup>3</sup>
<b>Colourfastness test method</b>	ISO 105-B02
<b>Rating</b>	6-7

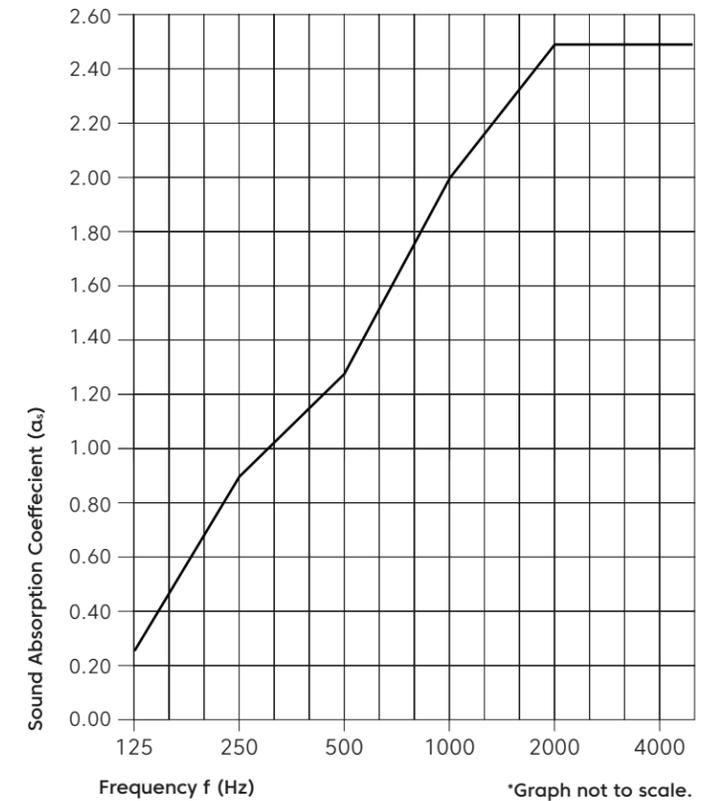
# Guarantees

<b>Lead Time</b>	6-8 weeks
<b>Origin</b>	United Kingdom
<b>Warranty against defects</b>	20 years*
<b>Colourfastness warranty</b>	20 years*

\*conditions apply

# Acoustic Performance

<b>Test method</b>	ASTM C423-17: Standard test method for sound absorption and sound absorption coefficients by the reverberation room method
<b>Installation method</b>	J-600. Sample tested 5 baffles each hanging 600m from the floor and 152mm from each other
<b>Rating method</b>	AS ISO 11654 -2002: Acoustics - rating of sound absorption - material and systems
<b>Test results</b>	NRC 1.65   <1.0 (MH) aw, Class A



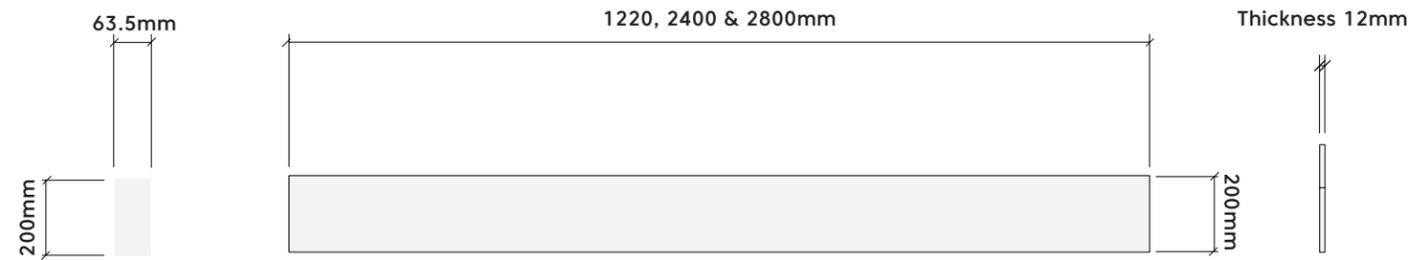
Frequency (Hz)	125	250	500	1000	2000	4000	NRC	Class Rating
12mm	0.26	0.86	1.25	2.02	2.49	2.49	1.65	Class A

Performance Indices: **Noise Reduction Coefficient (NRC)** results represent the absorption coefficients measured at the one third octaves 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. Customisation of installation of the product could alter the results.

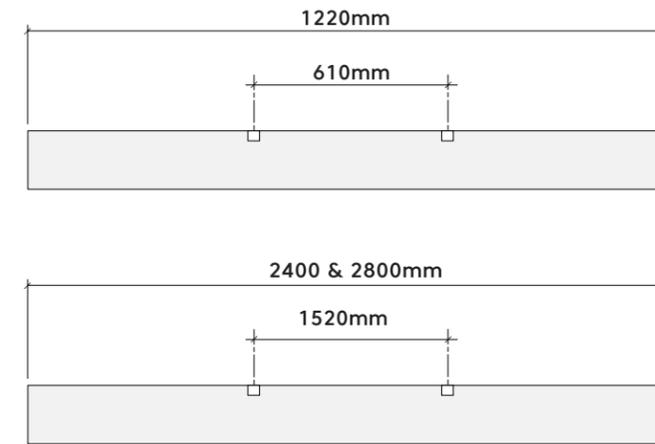
# Sway Design

## Sizes

Length	1220, 2400 & 2800mm Custom sizes available
Height	200mm
Beam Thickness	63.5mm

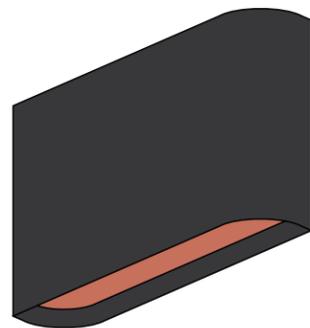


## Hardware spacing

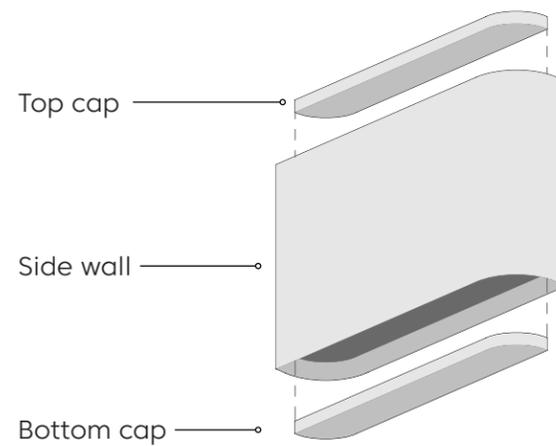


## Perspective

To specify colorways select side wall color, top and bottom cap color.



Ships assembled



# Premier Colourways

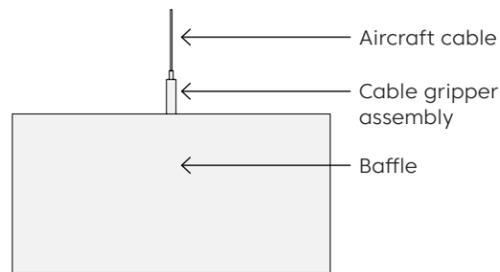


## Can't find a colour?

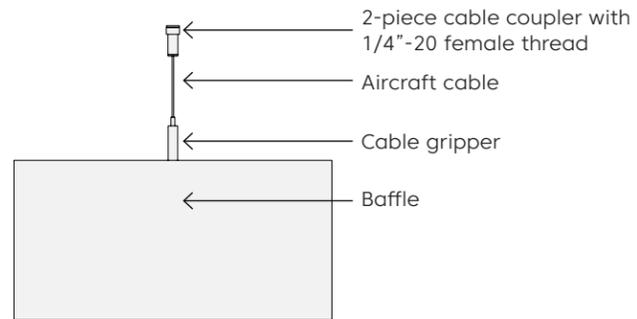
We are constantly updating our palette, which includes adding and discontinuing certain colour lines. If you can't find the colour you are looking for, please contact us with your colour request, as we may still have stock available.

# Mounting Methods

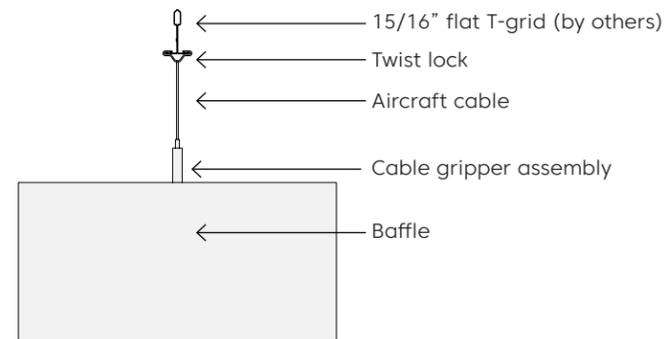
**Cable**



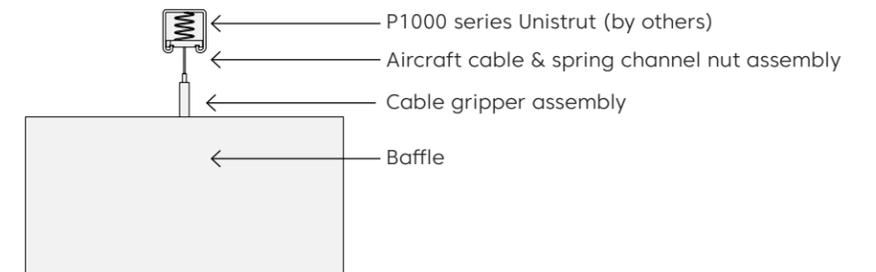
**Cable to deck**



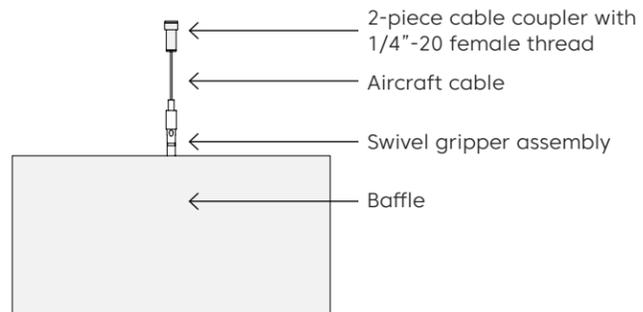
**Cable to t-grid**



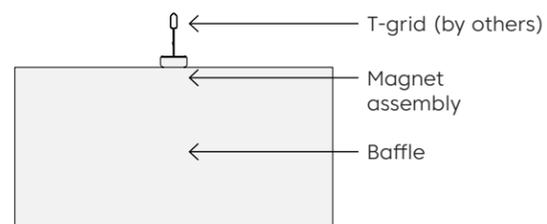
**Cable to Unistrut**



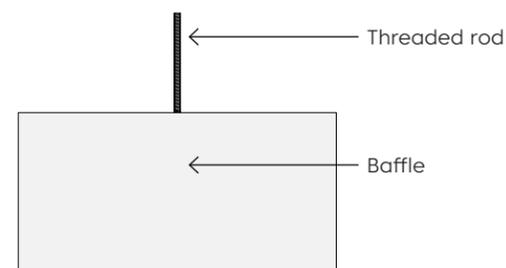
**Swivel cable to deck**



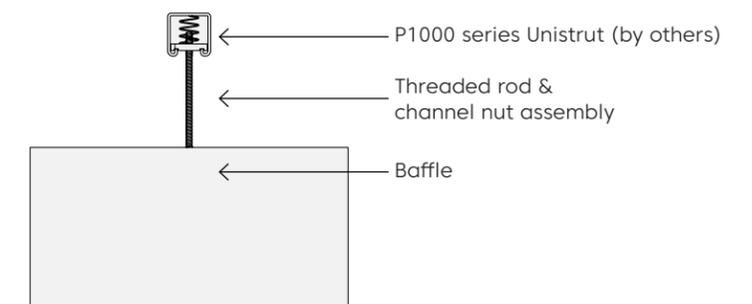
**Magnet to t-grid**



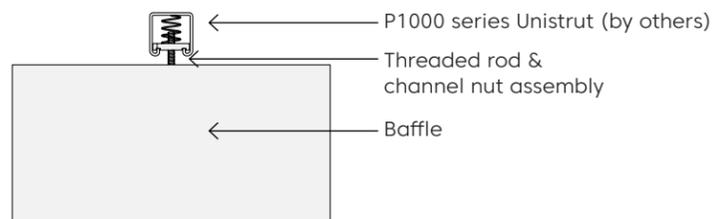
**Threaded rod**



**Threaded rod to Unistrut**



**Direct to Unistrut**



**Twist lock t-grid**

