



Step Ceiling Baffle

FilaSorb™ 24

acoufelt
making quiet

Product Detail

Application	Ceiling
Composition	100% polyester
Material	FilaSorb™
Recycled content	60% min
Thickness	24mm +/- 10%
Length	1200, 1400, 2400 & 2800mm
Depth	100 to 600mm
	Custom-made sizes available, please consult your Architectural Sales Manager

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

Fire rating	AS/ISO 9705.1, Group 1 ASTM E84-17a, Class A EN 13501-1: 2019, B-s1, d0
Indoor air quality	SCS-EC10.3-2014 v4.0 meeting standard CDPH/EHLB Standard Method v.1.2-2017, ≤ 0.5mg/m³
Light fastness	ISO 105-B02, 6-7

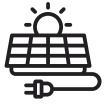
Sustainability



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 mg/m³ (3rd Party Verified)

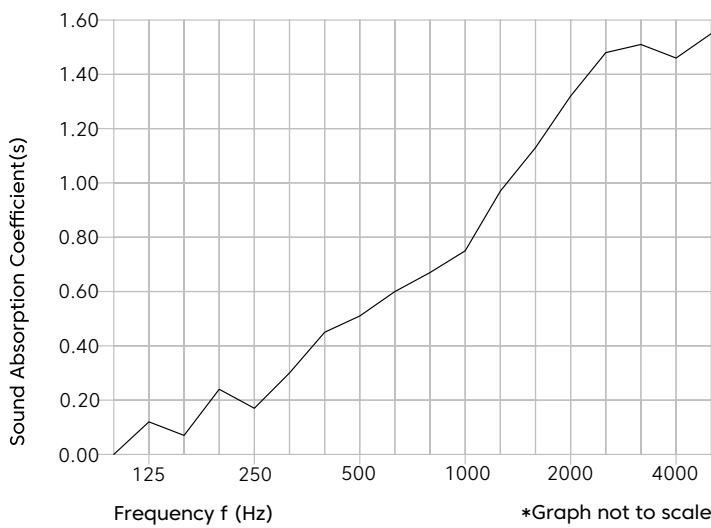


Phenol & formaldehyde free



Acoustic Performance

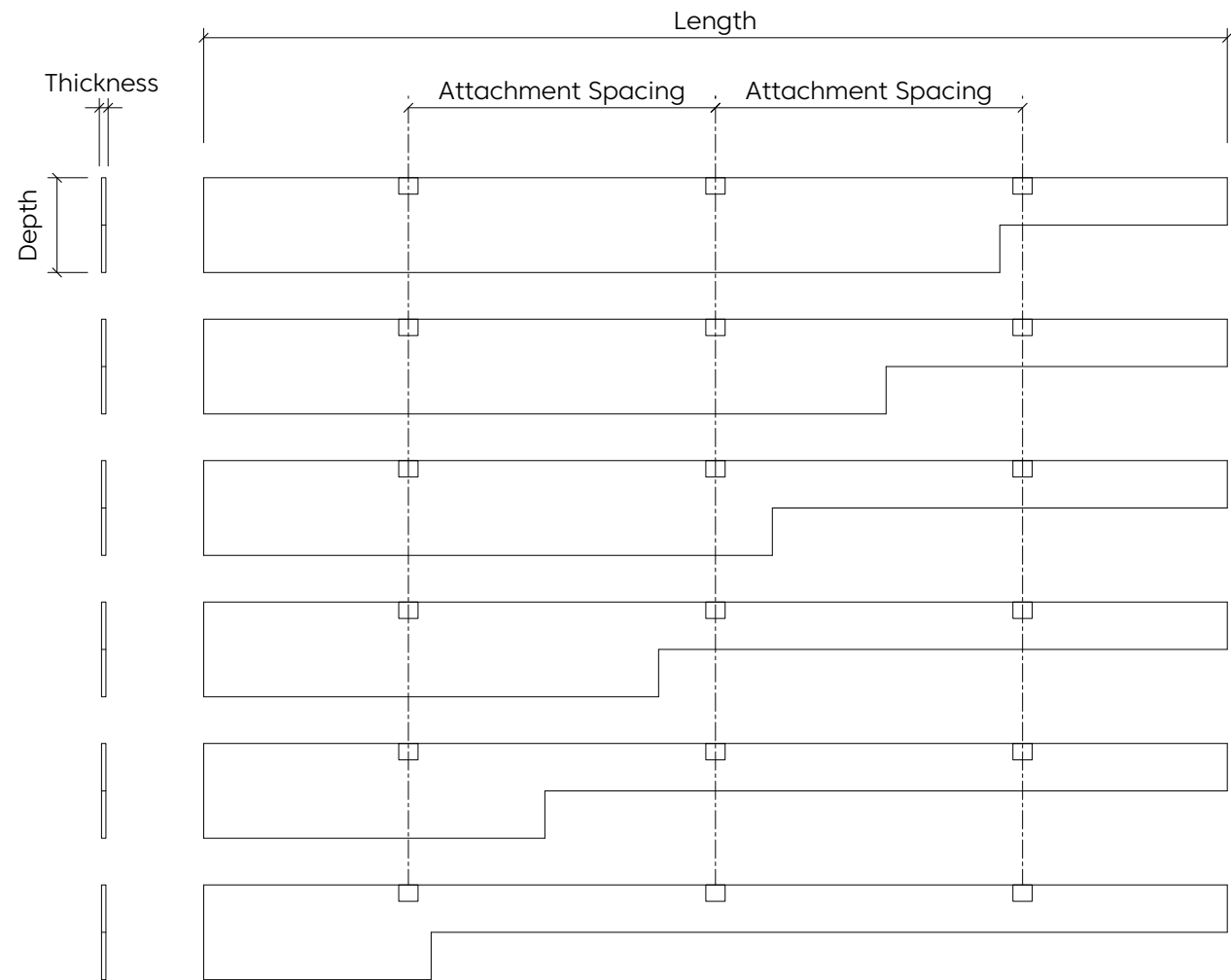
Test method	ISO 354-2006
Results	NRC 0.75 ("J" Mounting Method)



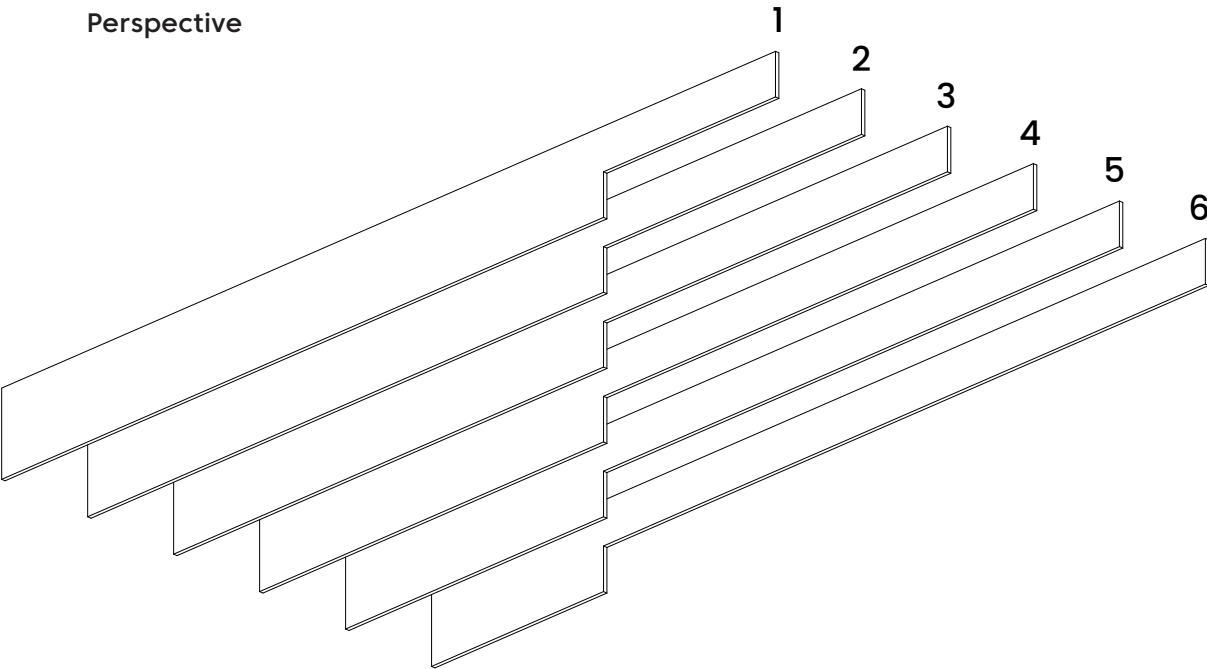
Frequency f (Hz)	1252	50	500	1000	2000	4000	NRC
α_s	0.12	0.17	0.51	0.75	1.32	1.46	0.75

Designs

Elevation



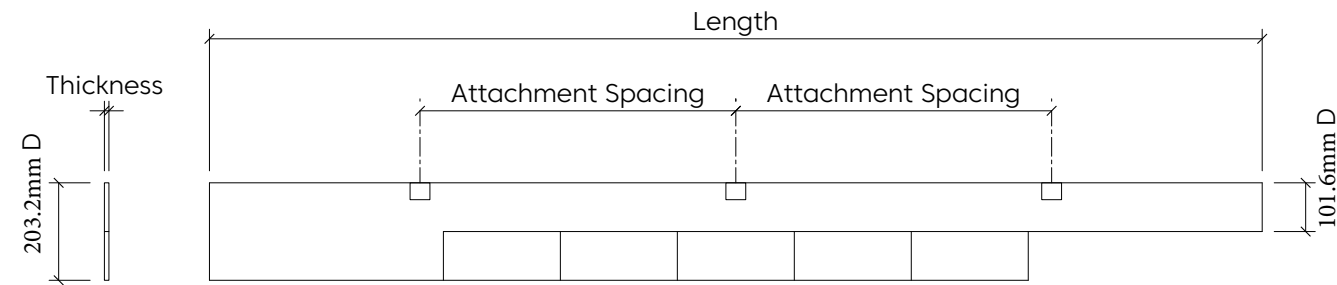
Perspective



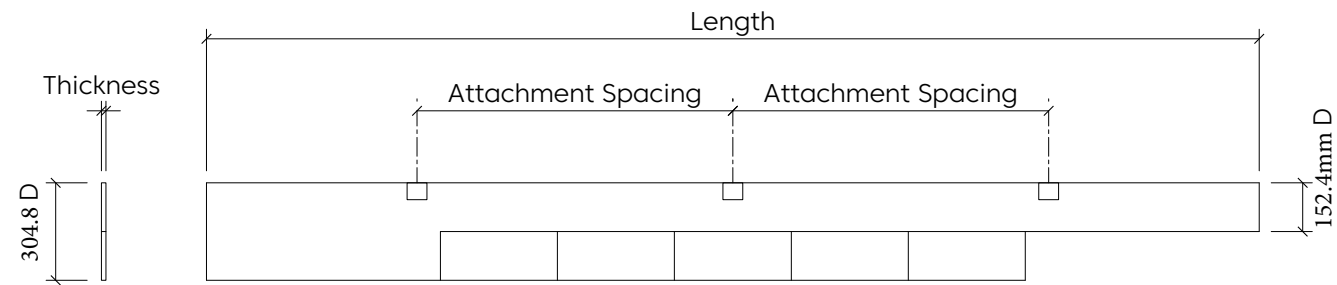
*Number of connections may vary depending on length

Designs

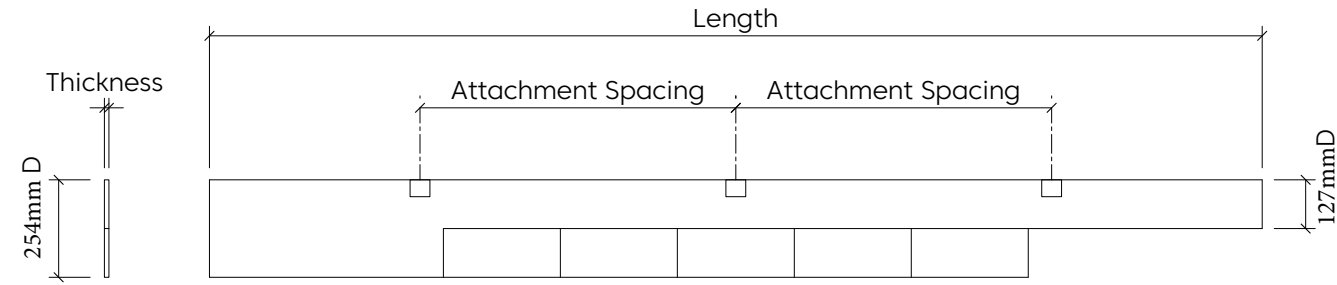
Elevation



Elevation

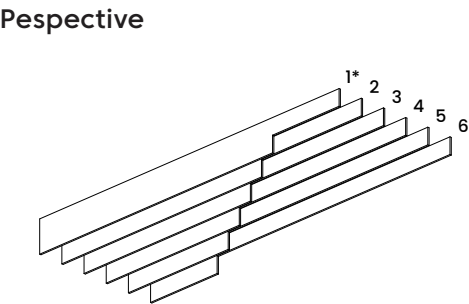
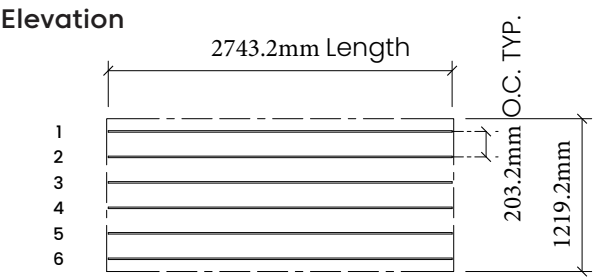


Elevation

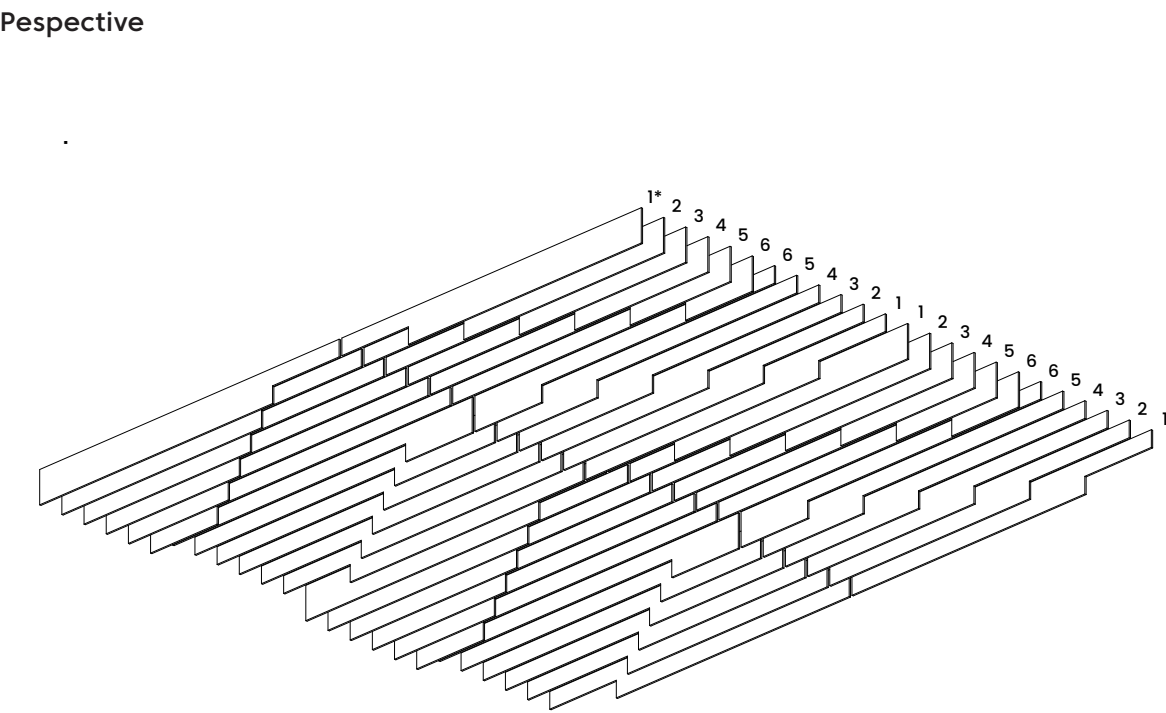
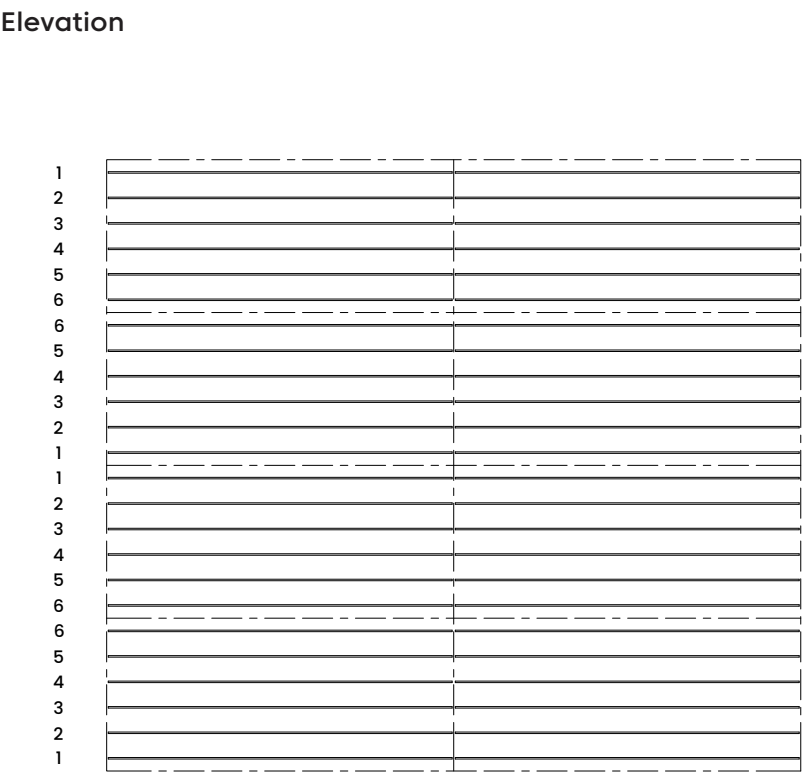


*Number of connections may vary depending on length

Single Module

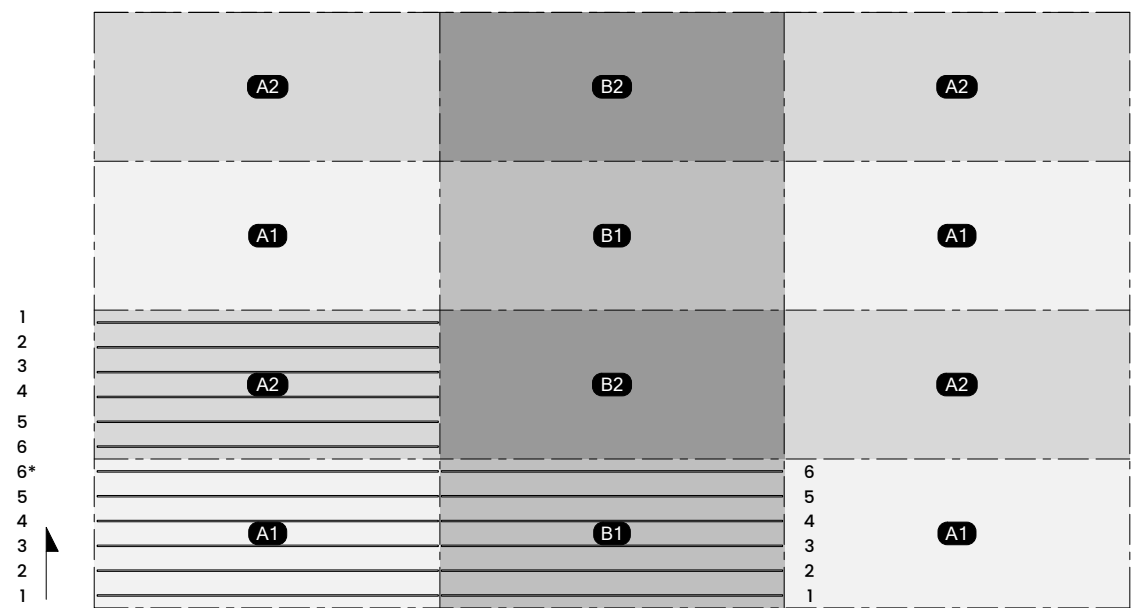


Multiple Modules

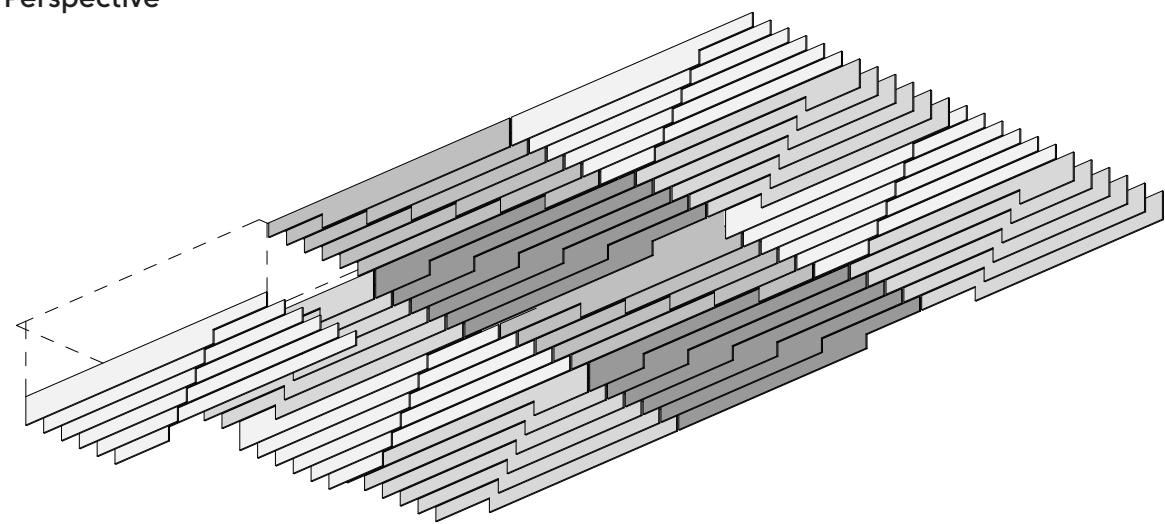


Layout Guide

Standard Layout

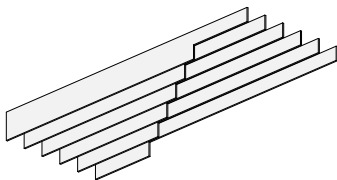


Perspective

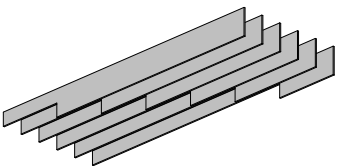


Module Perspective

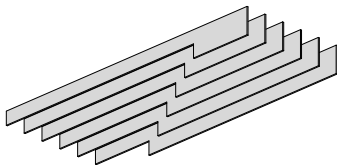
Module A1



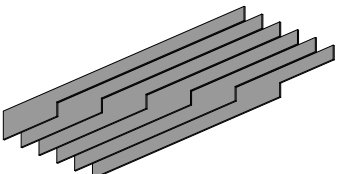
Module B1



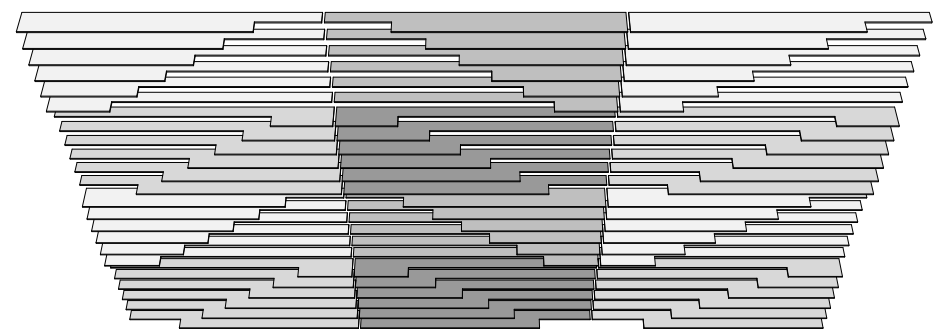
Module A2



Module B2

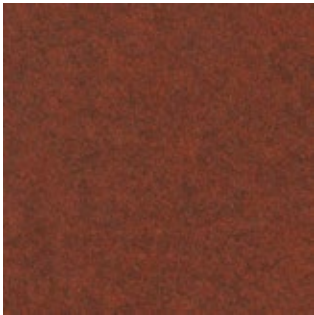


Front Perspective



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%



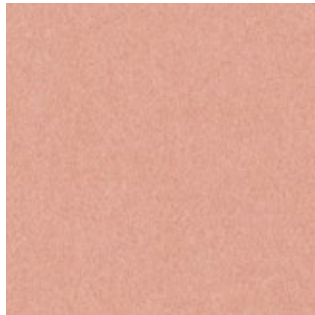
Lipstick Red
LRV – 12.50%



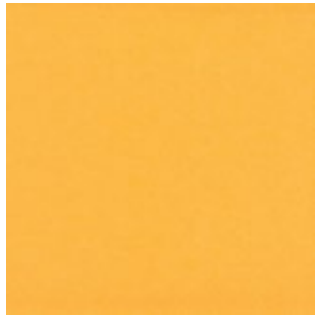
Carrot
LRV – 20.00%



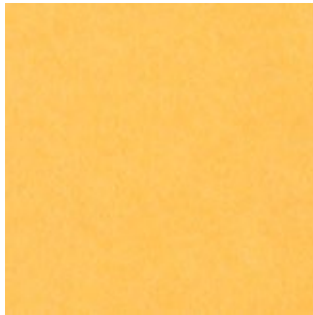
Peach
LRV – 29.00%



Flamingo
LRV – 37.54%



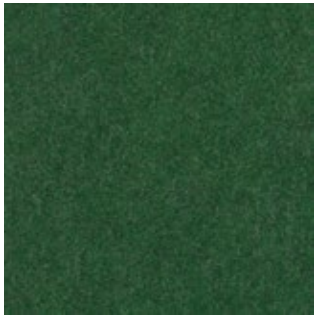
Butter
LRV – 62.00%



Popcorn
LRV – 65.00%



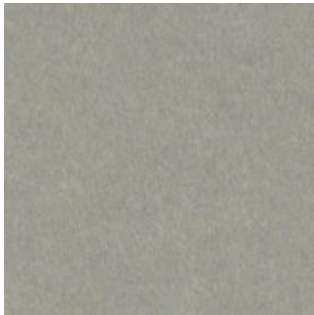
Kale
LRV – 4.50%



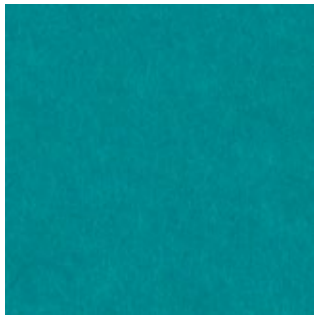
Oregano
LRV – 8.80%



Thistle
LRV – 13.00%



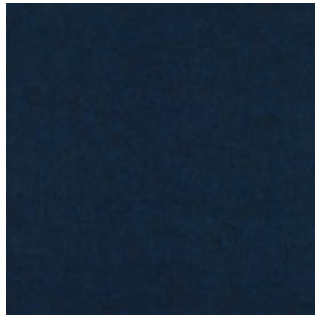
Pistachio
LRV – 30.00%



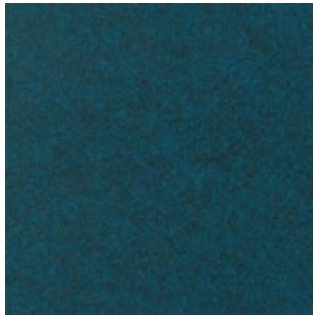
Peacock
LRV – 19.00%



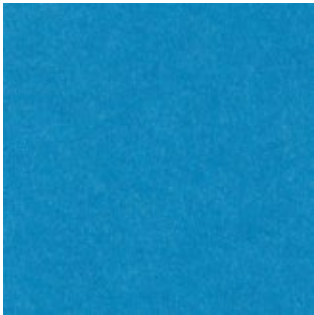
Wasabi
LRV – 38.00%



Midnight Blue
LRV – 3.50%



Denim
LRV – 6.00%



Azur
LRV – 18.00%



Marine
LRV – 25.00%



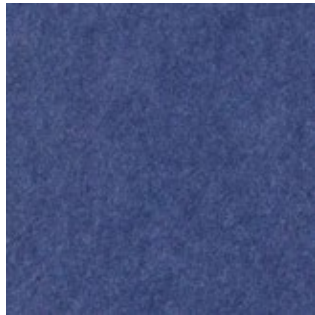
Periwinkle
LRV – 36.00%



Sea Salt
LRV – 28.56%



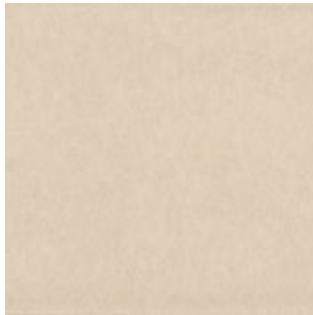
Lilac
LRV – 39.00%



Iris
LRV – 10.50%



Berry
LRV – 12.00%



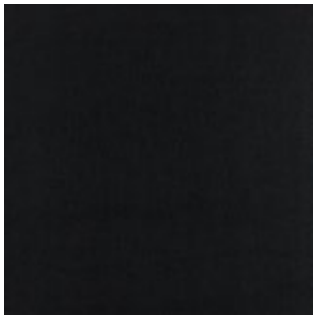
Pearl
LRV – 54.00%



Ivory
LVR – 40.00%



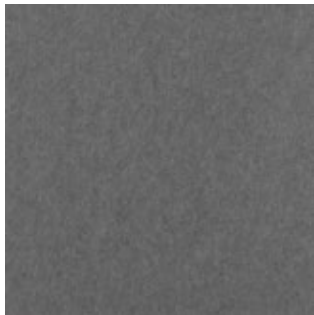
White
LRV – 83.22%



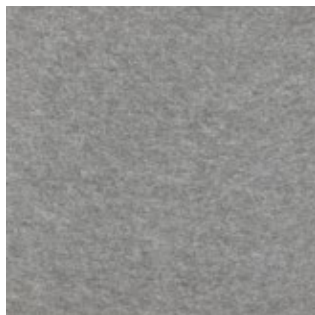
Piano Black
LRV – 3.00%



Charcoal
LRV – 5.46%



Slate
LRV – 12.50%



Grey
27.00%



Metal
LRV – 35.00%



Platinum
LRV – 42.00%

New Releases

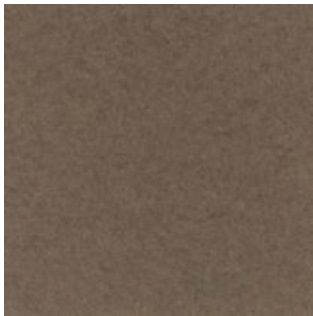
Available Feb 2023



Senchu
LRV – 34.15%



Umber
LRV – 20.35%

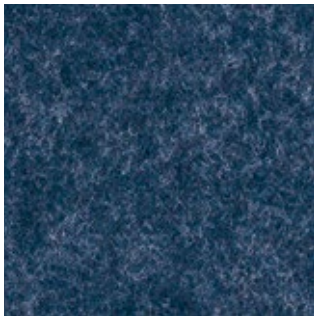


Walnut
LRV – 12.14%

Available Mar 2023



Turmeric
LRV – 29.59%



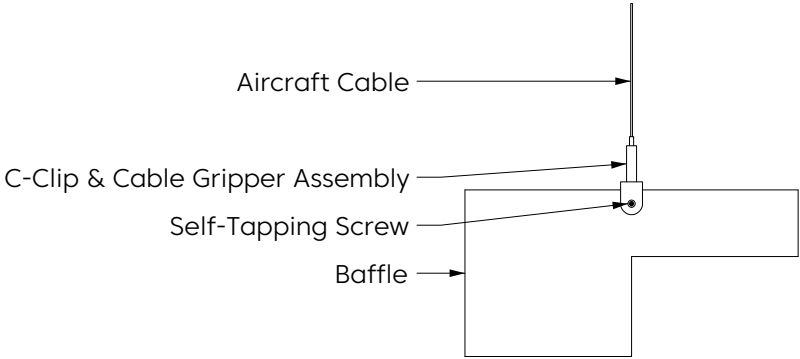
Granite
LRV – 6.40%



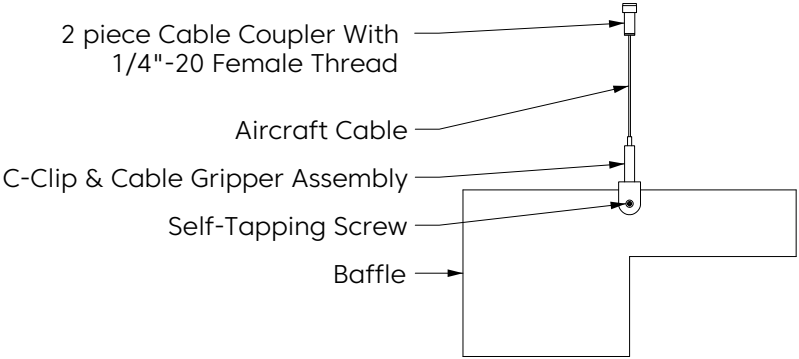
Almond
LRV – 53.64%

Mounting Method

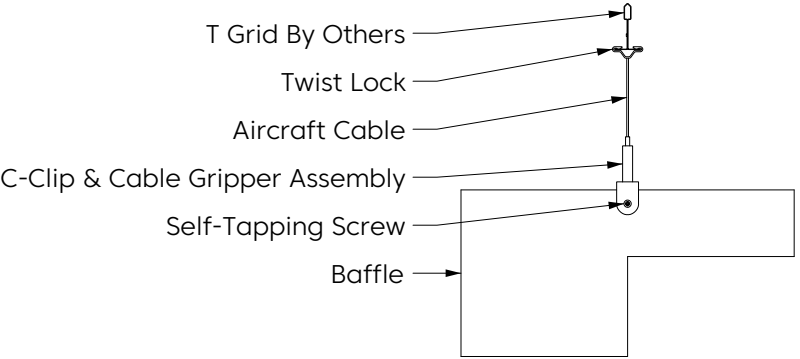
Cable



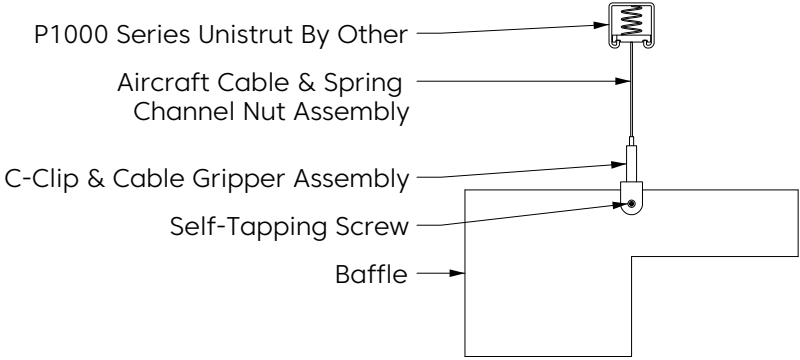
Cable To Deck



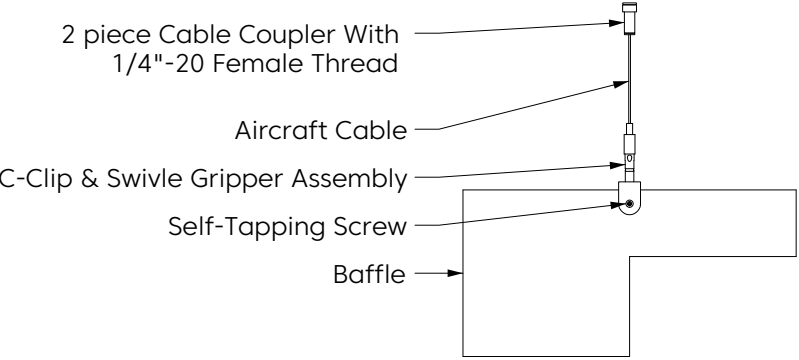
Cable To T Grid



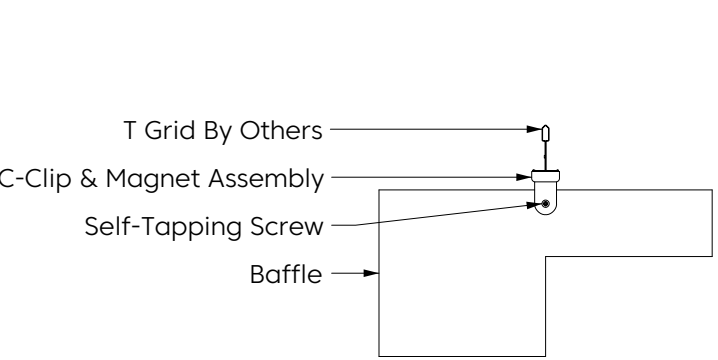
Cable To Unistrut



Swivel Cable To Deck

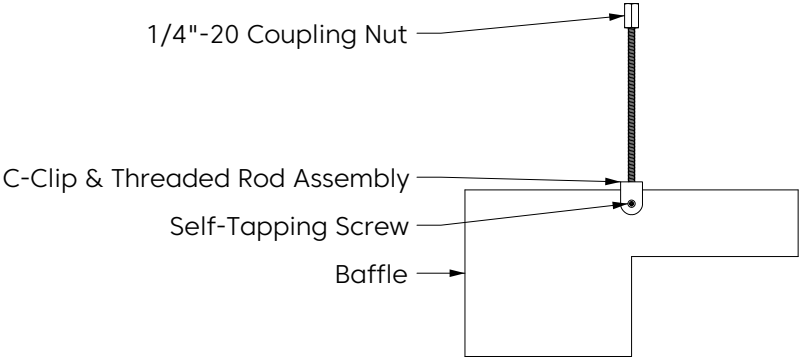


Magnet To T Grid

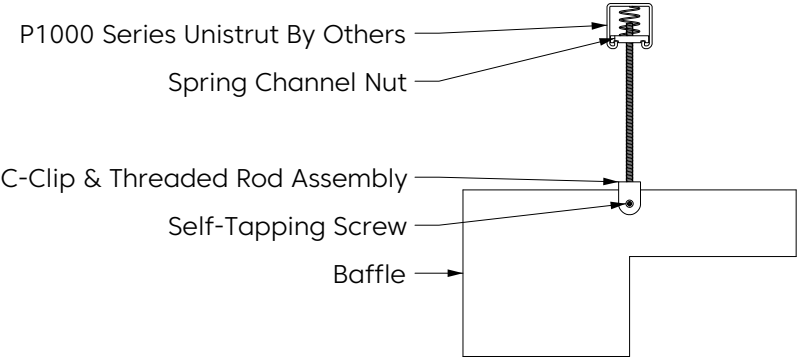


Mounting Method

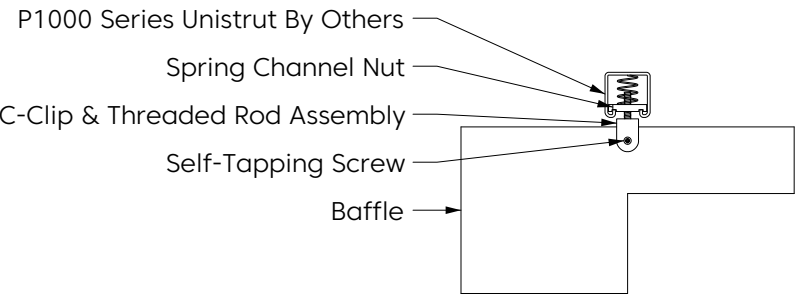
Threaded Rod



Threaded Rod To Unistrut



Direct To Unistrut



Twist Lock To T Grid

