

Baffles

FilaSorbTM 24



Product Detail

Application Ceiling

Composition100% polyesterMaterialFilaSorb™

Recycled content 60% min

Dimensions Linear – 200 x 2800mm

Ripple – 600 x 2800mm

Wing – 200 x 120 x 2800mm

Thickness 24mm +/- 10% **Qty per carton** Linear – 6

Ripple - 2 Wing - 6

Guarantees

Warranty against defects 20 years*
Color fastness warranty 20 years*

*conditions apply

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

 $v.1.2-2017, \le 0.5 \text{mg/m}^3$

Color fastness ISO 105-B02, 6-7

Sustainability



Made from 60% min. recycled content



Red List Free Declare Label (3rd Party Verified)



Generated using 40% solar energy



Recyclable at end-of-life



Phenol & formaldehyde free



Total VOC's less than 0.5 mg/m³ (3rd Party Verified)







Acoustic Performance

Results NRC 0.75 ("J" Mounting Method)

1.20
1.00
0.80
0.60
0.40
0.20

1000

2000

*Graph not to scale.

Frequency (Hz)	125	250	500	1000	2000	4000	NRC
αs	0.23	0.35	0.67	0.93	1.06	0.94	0.75

500

250

125

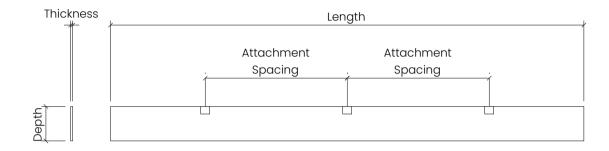
Frequency f (Hz)



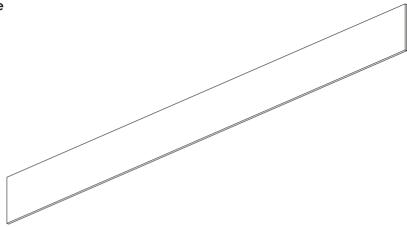
Designs

Linear

Elevation

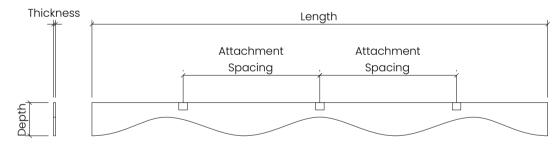


Perspective

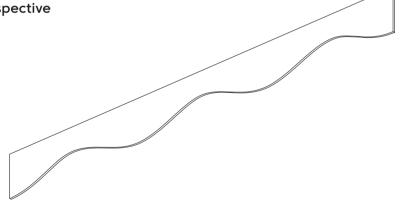


Ripple

Elevation

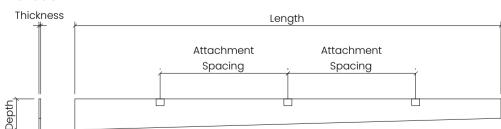


Perspective



Wing

Elevation







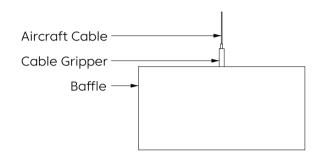
Light Reflectance Values (LRV), are a measure of the percentage of visible and usable light that is reflected from a surface when illuminated by a light source.

Colorways

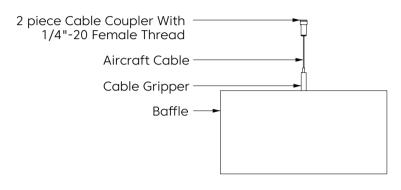


Mounting Method

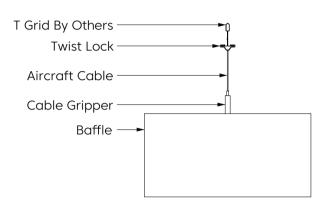
Cable



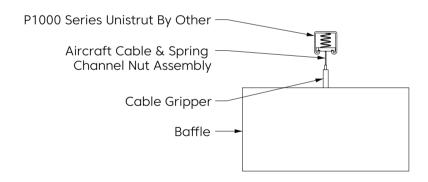
Cable To Deck



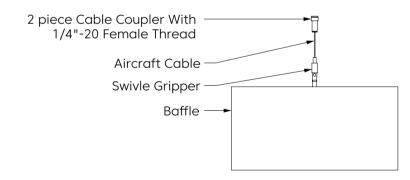
Cable To T Grid



Cable To Unistrut



Swivel Cable To Deck



Magnet To T Grid

