

Baffles

FilaSorbTM 12



Product Detail

Technical Data

Application Composition **Material Recycled content** Dimensions

Thickness Qty per carton Ceiling 100% polyester FilaSorb™ 60% min Linear – 200 x 2800mm Ripple – 600 x 2800mm Wing – 200 x 120 x 2800mm 12mm +/- 10% Linear – 6 Ripple – 2 Wing – 6

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

Sustainability



Made from 60% min. recycled content





Generated using 40% solar energy



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







formaldehyde free

Red List Free

Declare Label

Recyclable at

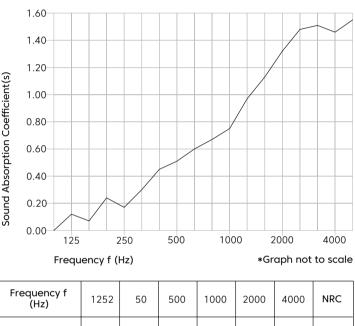
end-of-life

X

Phenol &

(3rd Party Verified)

Test method Results



0.51

0.75

1.32

Frequency f (Hz)	1252
۵°	0.12

Guarantees

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

QuickShip

QuickShip Standard (Made to Order)



Our standard made to order products have an approx. 2-3 week lead time from payment and order confirmation.

Acoustic Performance

ISO 354-2006

NRC 0.75 ("J" Mounting Method)

1.46

0.75

0.17

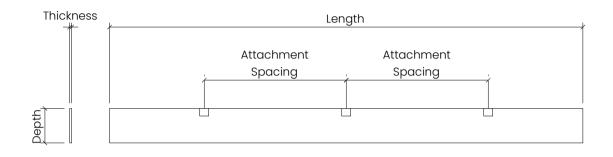
*conditions apply

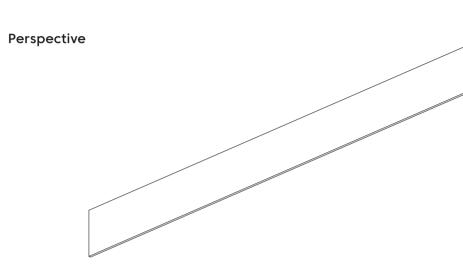


Designs

Linear

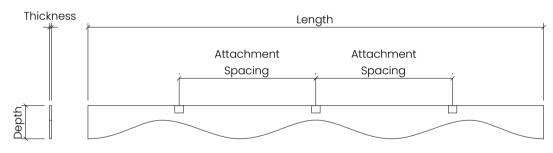
Elevation





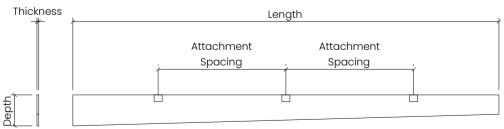
Ripple

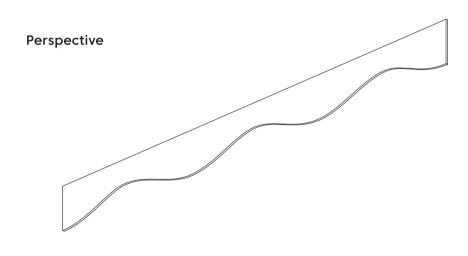
Elevation

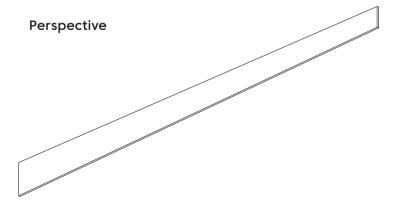


Wing

Elevation









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.









Turmeric LRV – 29.59%



Peacock LRV – 19.00%



Grey 27.00%



Popcorn LRV – 65.00%



Azur LRV – 18.00%

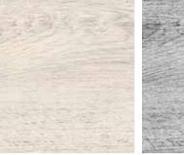


Metal LRV – 35.00%



Colorways





Boat Shed LRV – 35.33%



Log Cabin LRV – 20.38%

Barn Door LRV – 6.45%





Antique Chest LRV – 6.14% Boardwalk LRV – 25.68%





French Bobbin LRV – 25.01%

LRV – 26.64%

Loft LRV – 46.66%

LRV – 58.25%

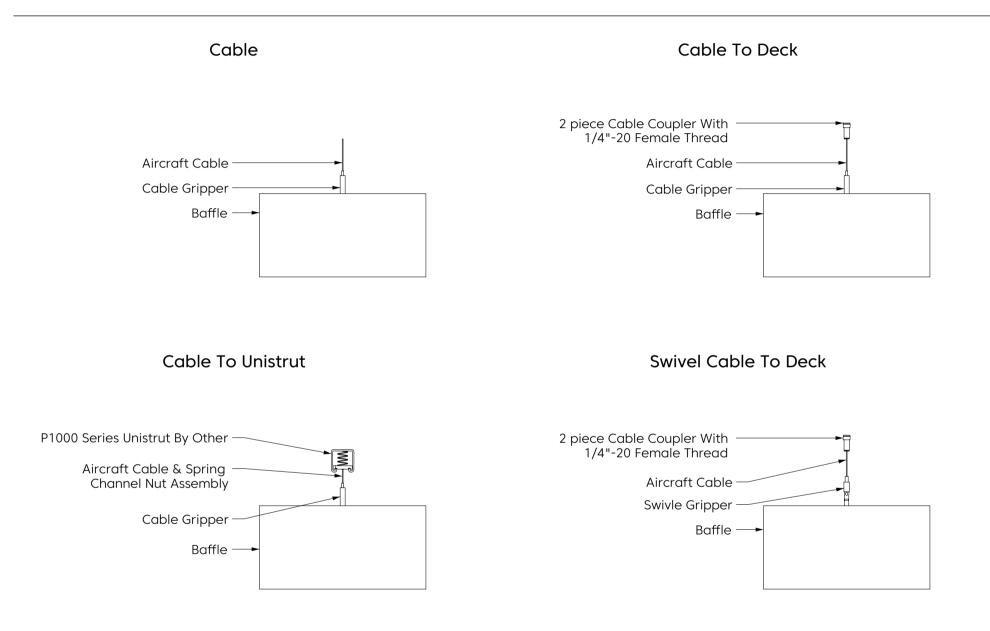
White Elm LRV – 68.29%



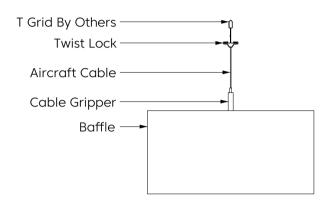
Charred Larch LRV – 5.29%



Mounting Method







Magnet To T Grid

