

Canopy Ceiling Clouds

Product Detail

Application Ceiling

Composition 100% polyester

MaterialFilaSorb™Recycled content60% min

Weight 7.92kg/m² +/- 10% Thickness 12mm +/- 10%

Dimensions 1100 W x 1100 L x 50mm H

1100 W x 2400 L x 50mm H

Custom Sizes upon request

Sustainability



Made from 60% min. recycled content



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



Generated using 40% solar energy



Recyclable at end-of-life



Declare Approved (3PV) for FllaSorb Printed Panels



Indoor Advantage Gold Certified.











Technical Data

Fire test method EN 13501-1: 2019

Classification B-s1, d0

Water vapour sorption method ASTM C1104-2019 (Procedure A

Modified)

Water sorbed by weight 0.20% (results based on a

12mm thick panel)

Total VOC test method SCS-EC10.3-2014 v4.0 meeting

standard CDPH/EHLB Standard

Method v.1.2-2017

Total VOC result $\leq 0.5 \text{mg/m}^3$

Colourfastness test method ISO 105-B02

Rating 6-7

Guarantees

Lead Time Origin 6-8 weeks
United Kingdom

Warranty against defects

Colourfastness warranty

20 years* 20 years*

*conditions apply

Acoustic Performance

Test method

AS ISO 354-2006: Acoustic - Measurement of sound absorption in a reverberation room

Installation method

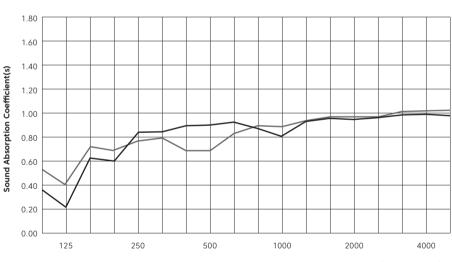
Type "E-200" Mounting, tested with 200mm air gap Type "E-400" Mounting, tested with 400mm air gap

Rating method

ISO 11654-1997: Acoustic – sound absorbers for use in buildings – rating of sound absorption

Test results

NRC 0.85 200mm air gap | aw 0.90 200mm air gap, Class A NRC 0.80 400mm air gap | aw 0.80 400mm air gap, Class B



*Graph not to scale.

Frequency (Hz)	125	250	500	1000	2000	4000	NRC	Class Rating
200mm air gap	0.40	0.75	0.90	0.85	0.95	1.00	0.85	Class A
400mm air gap	0.55	0.75	0.70	0.90	0.95	1.00	0.80	Class B

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.

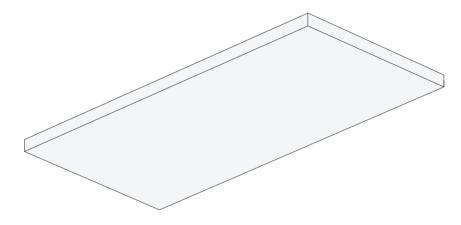


Canopy Profile 1

Sizes

Standard Height	1100mm			
Standard Lengths	2400mm Custom sizes available			
Thickness	12mm			

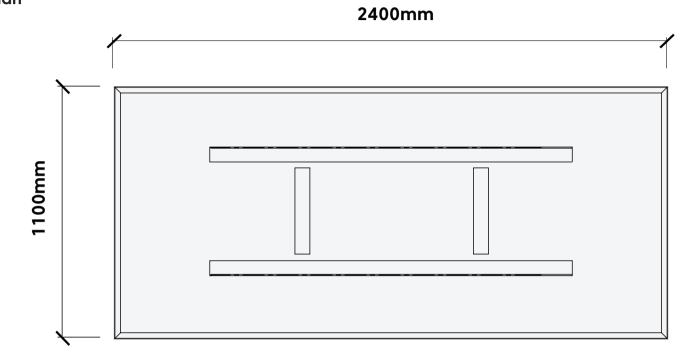
Perspective



12mm thickness

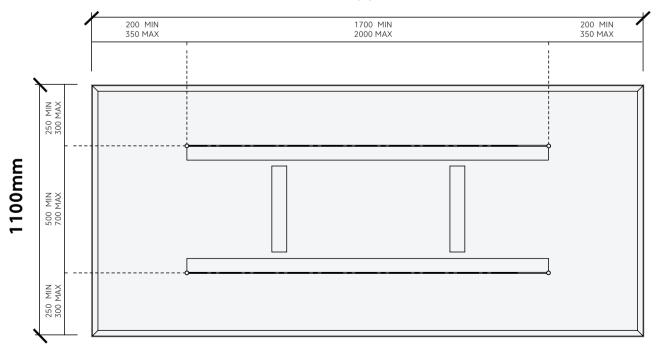


Plan



Hardware Spacing

2400mm



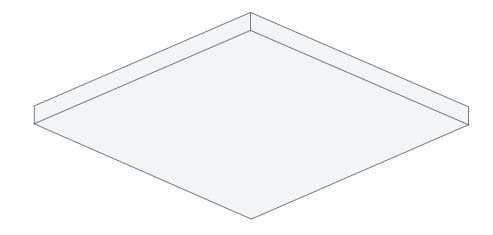


Canopy Profile 2

Sizes

Standard Height	1100mm				
Standard Lengths	1100mm Custom sizes available				
Thickness	12mm				

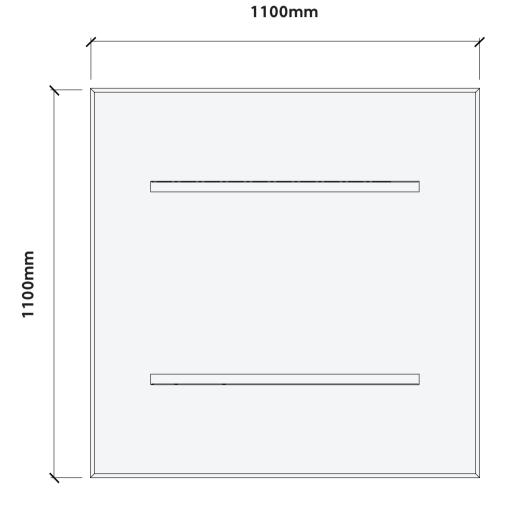
Perspective



12mm thickness



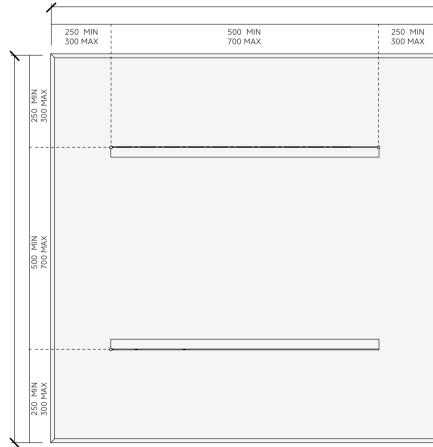
Plan



Hardware Spacing

1100mm







FilaSorb™ Colourways

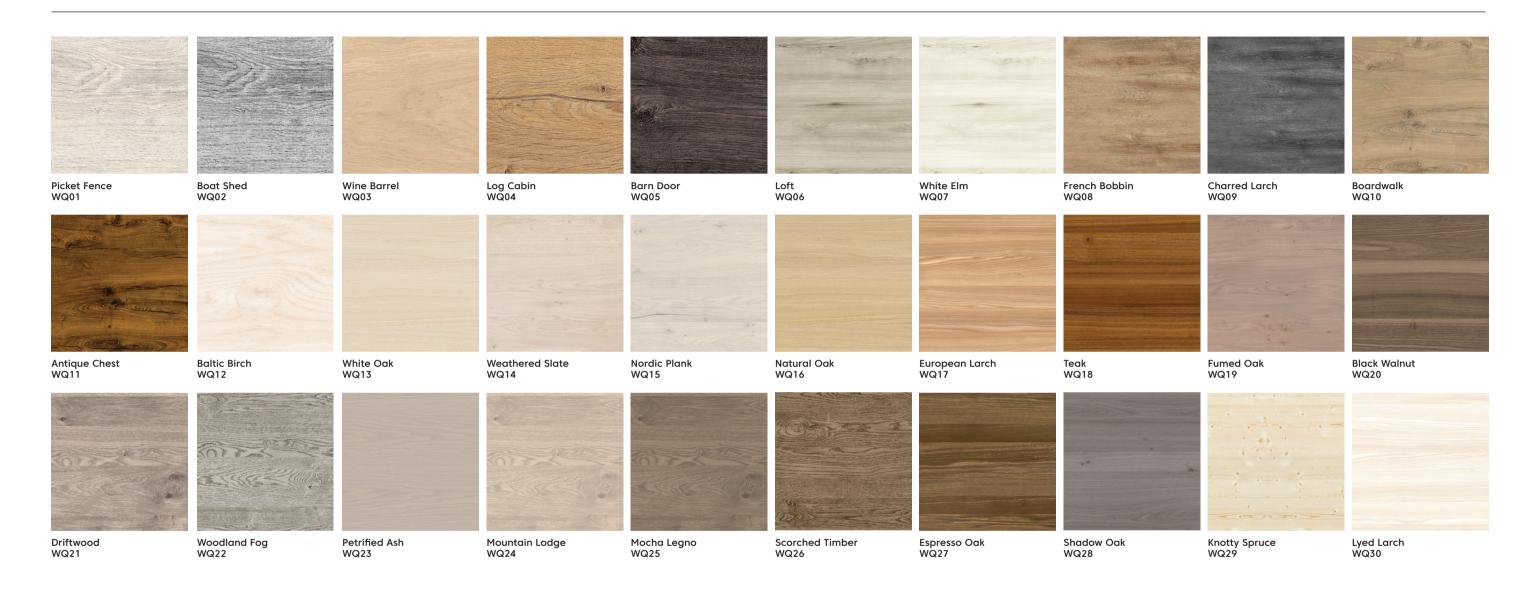


Can't find a colour?

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. Alternatively, we can colour-match as close as possible through our QuietPrint™ technology.

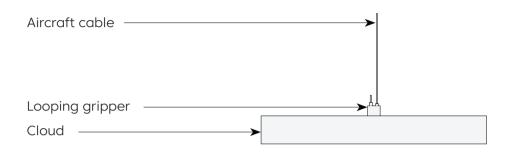


WoodBeQuiet™ Prints

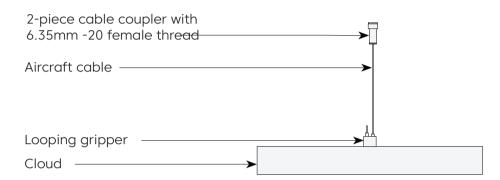


Mounting Methods

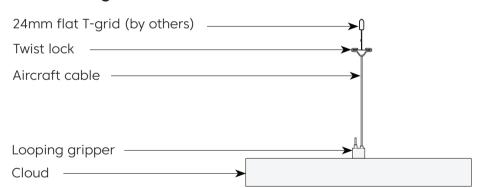
Cable



Cable to deck



Cable to T-grid



Cable to Unistrut

