

Screens

Product Detail

Application Wall

Composition 100% polyester

MaterialFilaSorb™Recycled content60% minWeight2400gsmThickness12mm +/- 10%Dimensions1220 x 2800

1220 x 2800mm Custom size available upon request

Sustainability



Made from 60% min. recycled content



Declare Red List Free (3rd Party Verified)



Generated using 40% solar energy



Recyclable at end of lifespan













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 4-6 weeks

Origin United Kingdom

Warranty against defects 20 years*

Colourfastness warranty 20 years*

'conditions apply

Acoustic Performance

Test method

ASTM C423-09a: Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method

Installation method

Mounting method A

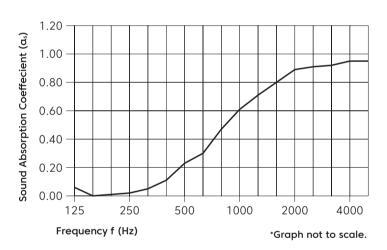
Rating method

AS ISO 11654 -2002: Acoustics - rating of sound absorption - material and sytems

Test results

no air gap - 0.45 NRC | 0.25 (H) aw no air gap, Class E

*results are for material only, some screen designs may not provide the same sound absorption rating due to the cut pattern variation.

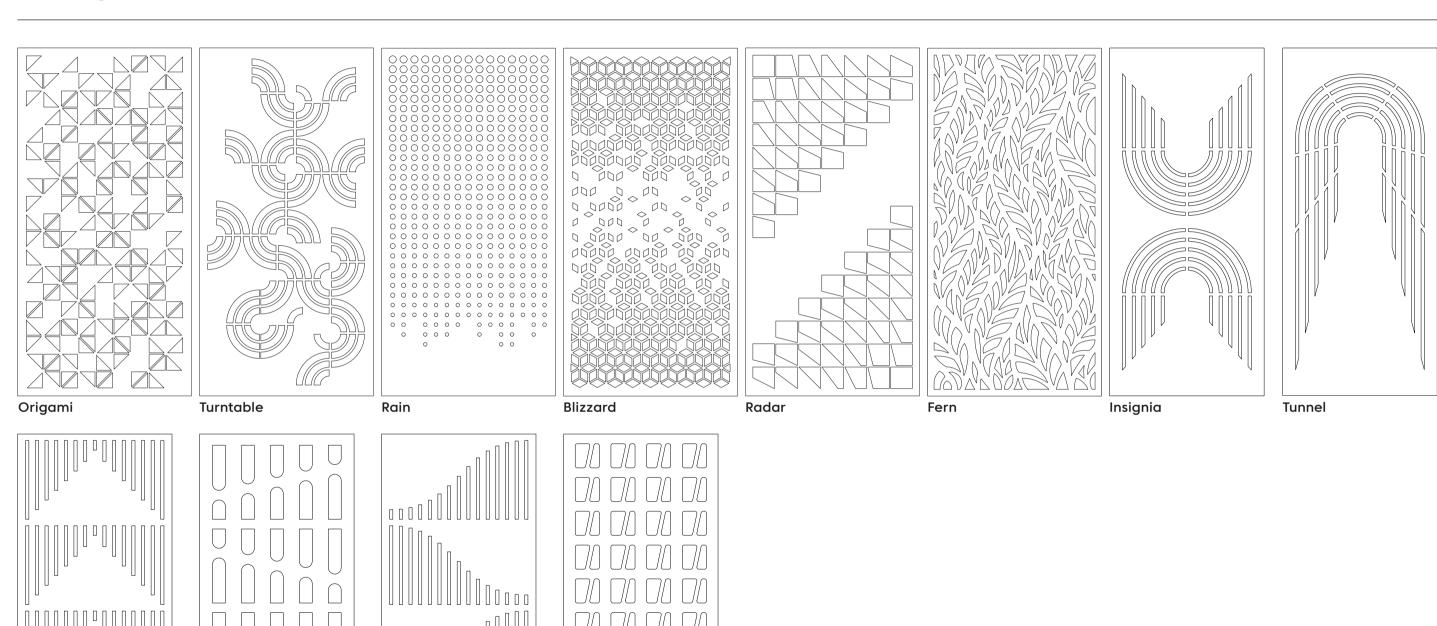


Frequency (Hz)	125	250	500	1000	2000	4000	NRC	Class Rating
a₅ no air gap	0.06	0.02	0.23	0.61	0.89	0.95	0.45	Class E

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.



Designs



Waterfall



Skyscraper

Sonar

Pyramid

FilaSorb™ Colourways



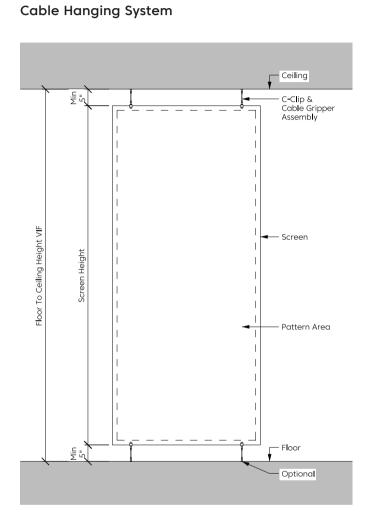
Can't find a colour?

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.

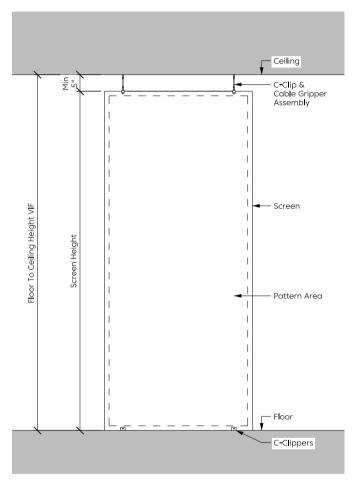


Mounting Methods

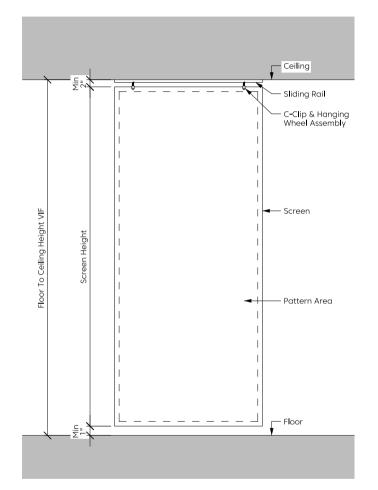
Troditing Fredricas



Cable Hanging System with C-Clips



Sliding System



C Channel System

