Full Color Ceiling Panel

FilaSorb™ 22

acoufelt
making quiet

Product Detail

Application	Ceiling
Composition	100% polyester
Material	FilaSorb™
Recycled content	60% min
Dimensions	1220 x 2800mm
Thickness	22mm +/- 10%

Guarantees

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

*conditions apply

QuickShip

QuickShip Rapid

QuickShip Rapid products can be despatched within **1-2 days**.

Technical Data

Fire rating	AS/ISO 9705.1, Group 1
	ASTM E84-17a, Class A
Indoor air quality	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

Red List Free Declare Label (3rd Party Verified)

Generated using 40% solar energy

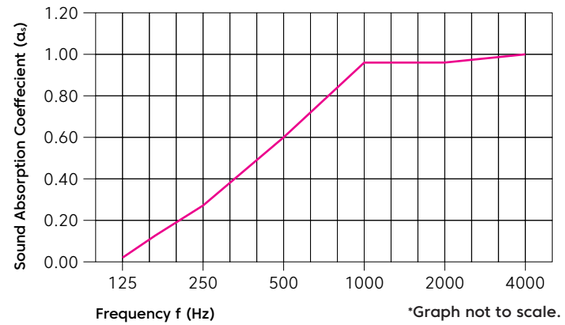
Recyclable at end-of-life

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

Phenol & formaldehyde free

Acoustic Performance

Test method	ISO 354-2006
Results	NRC 0.70 (20mm airgap)



*Graph not to scale.

Frequency (Hz)	125	250	500	1000	2000	4000	**NRC**
with 20mm air gap	0.05	0.25	0.60	0.95	0.95	1.00	**0.70**

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.

White
LRV – 83.22%

Piano Black
LRV – 3.00%

Grey
27.00%

Mounting Methods

Adhesive Method

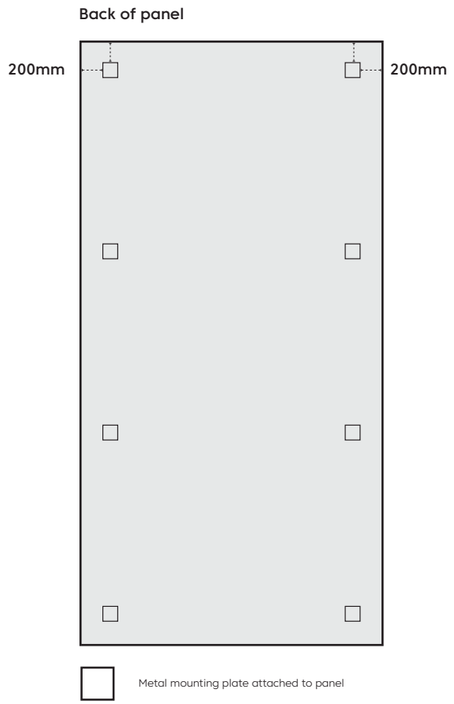
Panel installation area

Construction adhesive

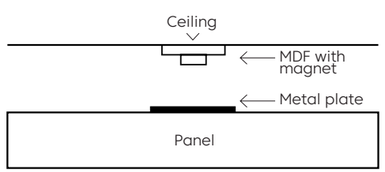
Panel installation area

Spray adhesive

Disc Magnet Method

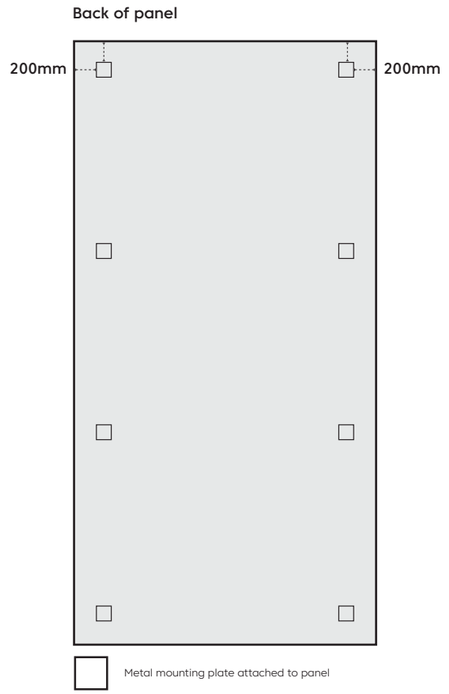


Side view

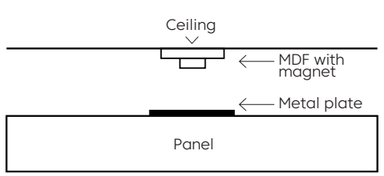


Disc Magnet

Pot Magnet Method

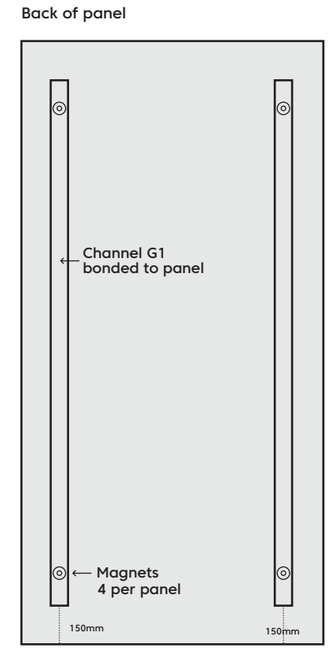


Side view

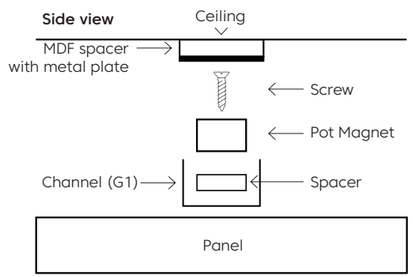


Pot Magnet

Channel Mount Method



Side view



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