



Full Color Ceiling Panel

FilaSorb™ 25

acoufelt
making quiet

Product Detail

Product	Full Color Ceiling Panel
Application	Ceiling
Composition	100% polyester
Material	FilaSorb™
Recycled Content	60% min
Dimensions	1220 x 2800mm
Thickness	25mm +/- 10%

Guarantees

Warranty against defects	20 years*
Light fastness warranty	20 years*
*conditions apply	



QuickShip available



Technical Data

Indoor Air Quality	SCS-EC10.3-2014 v4.0 meeting standard CDPH/EHLB Standard Method v.1.2-2017, ≤ 0.5mg/m ³
Light Fastness	ISO 105-B02 1994, 6-7
Fire Test Method	ASTM E84-18b, Class A

Sustainability

- One square meter diverts 108 x PET (600ml) drinking bottles from landfill
 - LBC Red list free
- Phenol & formaldehyde free
 - Total VOC's 0.5 mg/m³
 - CDPH compliance
 - Complies with building standards



Made from 60% min. recycled content



Declare Living Building Challenge compliant



Generated using 40% solar energy



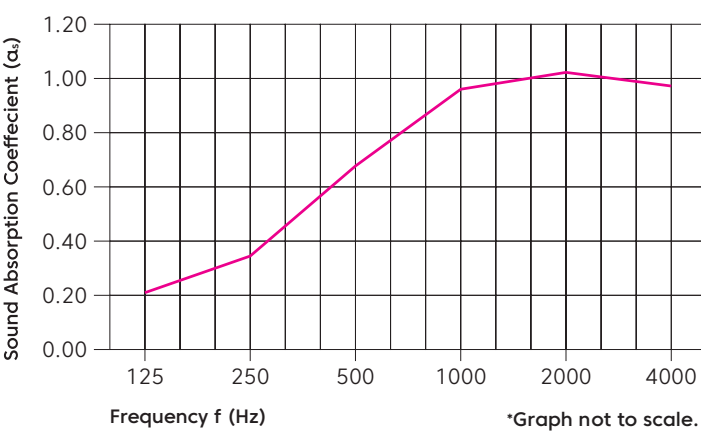
Recycable at end-of-life



Declare.

Acoustic Performance

Sound Absorption AS ISO 354
NRC 0.75 (no air gap)



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

Colorways



Piano Black



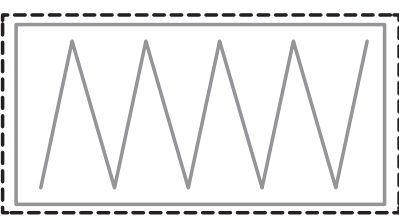
Grey



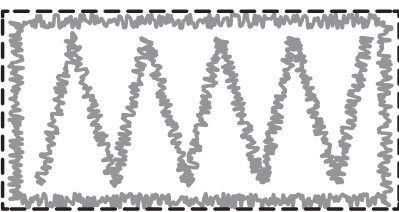
White

Mounting Methods

Adhesive Method

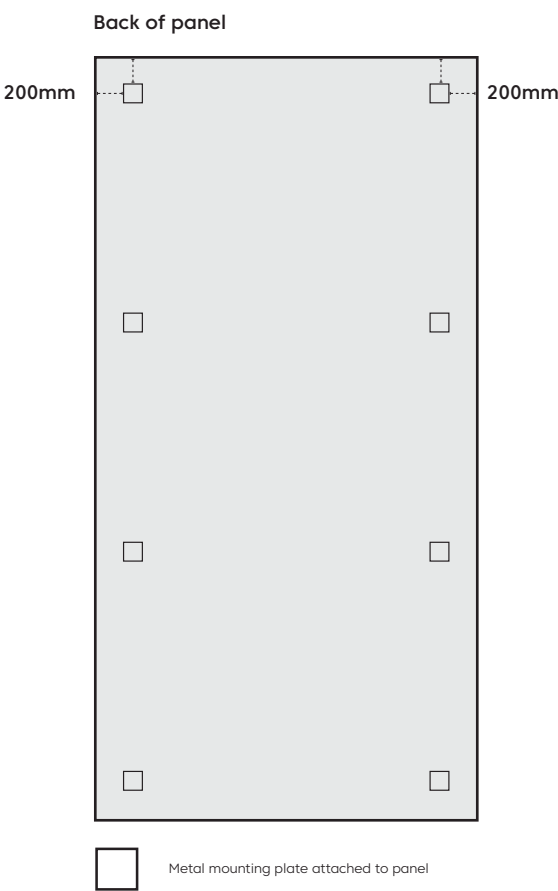


- Panel installation area
- Construction adhesive

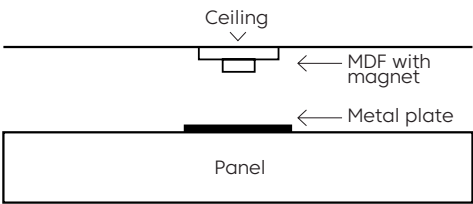


- Panel installation area
- Spray adhesive

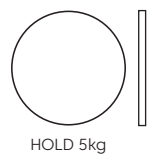
Disc Magnet Method



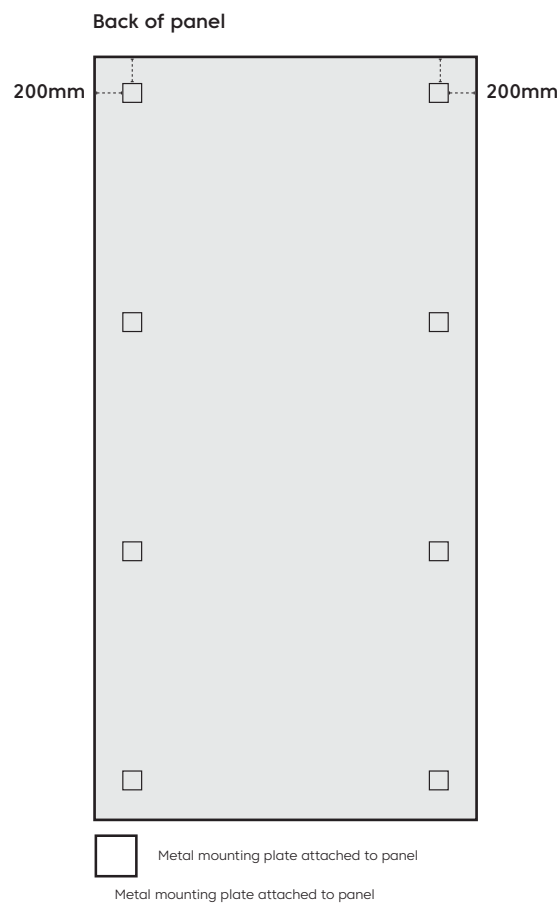
Side view



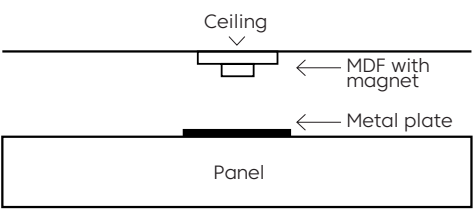
Disc Magnet



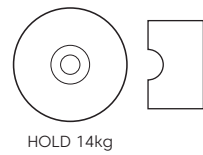
Pot Magnet Method



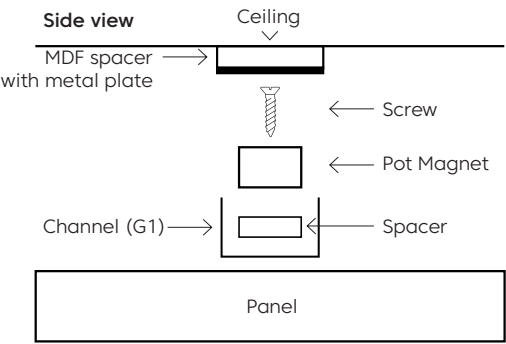
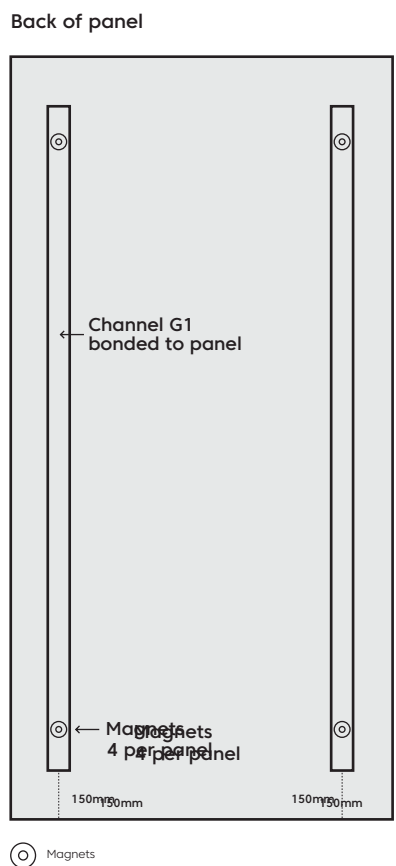
Side view



Pot Magnet



Channel Mount Method



Pot Magnet

