



Full Color Ceiling Panel

FilaSorb™ 22

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	22mm +/- 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

- Every square meter of FilaSorb™ diverts on average approximately 108 x 600ml PET 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



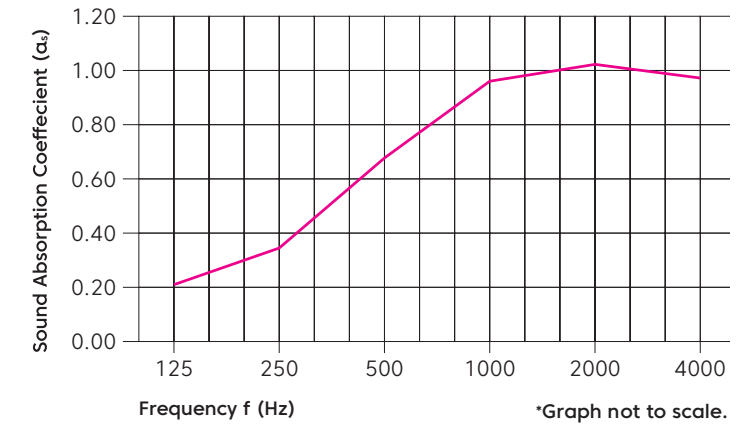
Recyclable at end-of-life



Declare.

Acoustic Performance

Sound Absorption AS ISO 354
NRC 0.70 (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	0.70

Colorways



White



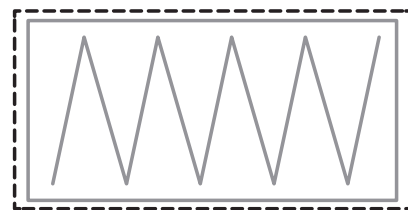
Piano Black



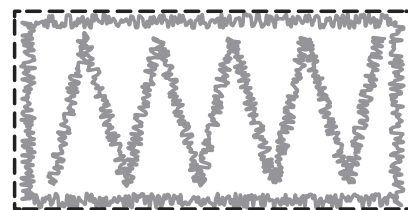
Light Grey

Mounting Methods

Adhesive Method

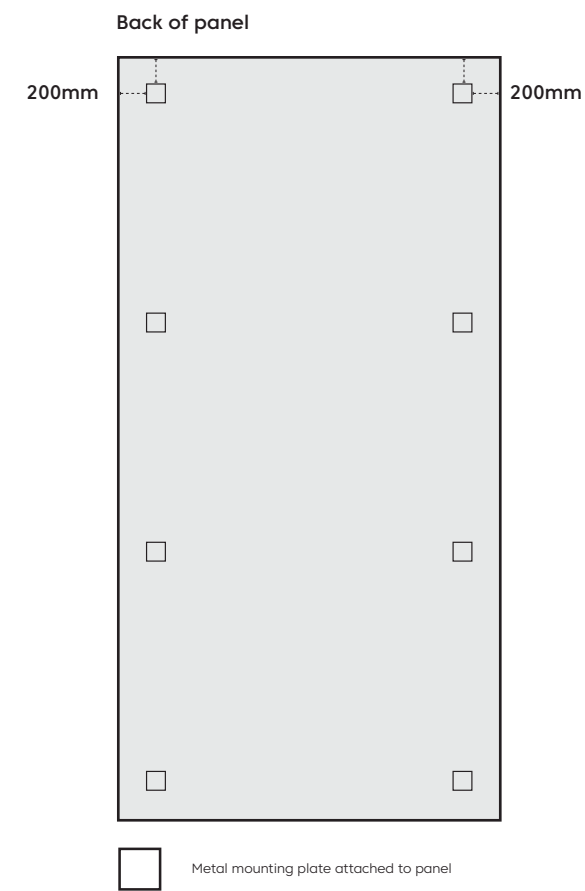


--- Panel installation area
 — Construction adhesive

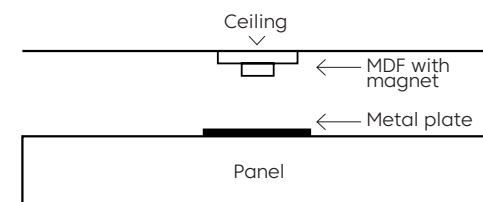


--- Panel installation area
 ~ Spray adhesive

Disc Magnet Method



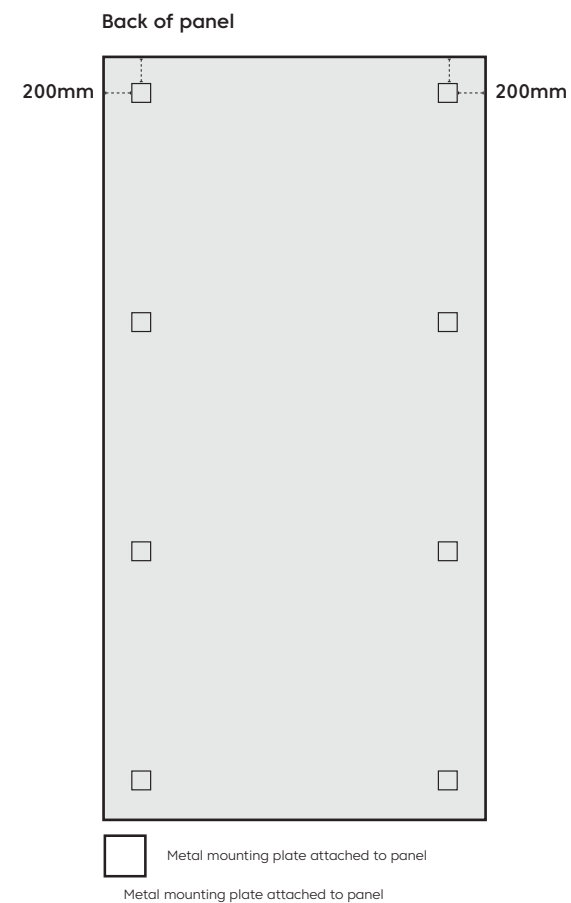
Side view



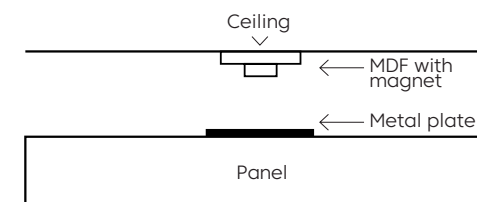
Disc Magnet



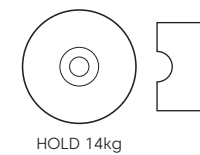
Pot Magnet Method



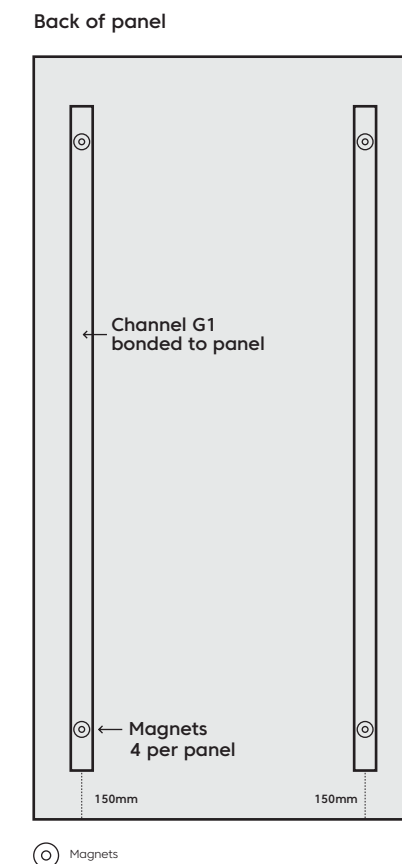
Side view



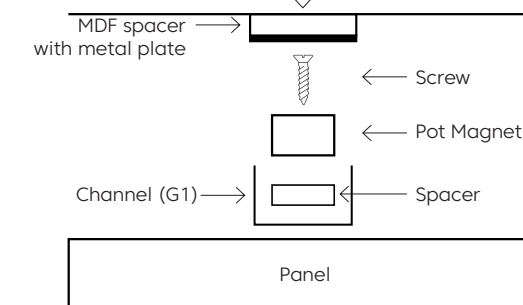
Pot Magnet



Channel Mount Method



Side view



Pot Magnet

