



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*
Light fastness warranty	20 years*

*conditions apply

QuickShip



Talk to our team on our QuickShip lead times

Technical Data

Fire rating	ASTM E84-17a, Class A
Indoor air quality	SCS-EC10.3-2014 v4.0 meeting standard CDPH/EHLB Standard Method v.1.2-2017, $\leq 0.5\text{mg}/\text{m}^3$
Light fastness	ISO 105-B02, 6-7

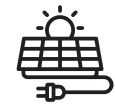
Sustainability



Made from 60% min. recycled content



Red List Free Declare Label



Generated using 40% solar energy



Recyclable at end-of-life



Total VOC's less than $0.5\text{mg}/\text{m}^3$ (3rd Party Verified)

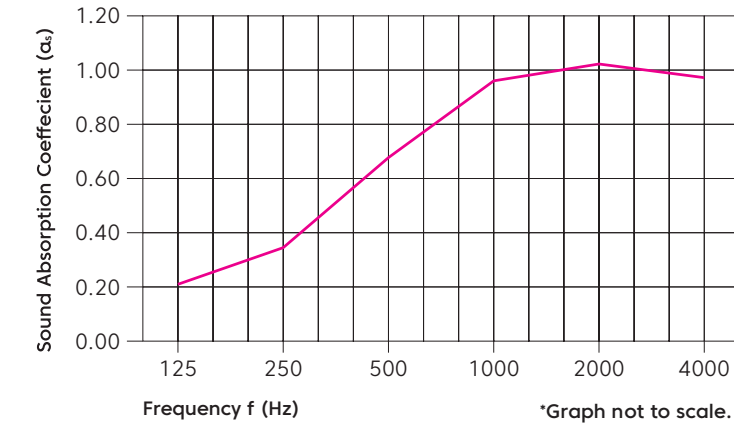


Phenol & formaldehyde free



Acoustic Performance

Test method	ISO 354-2006
Results	NRC 0.70 (no air gap)



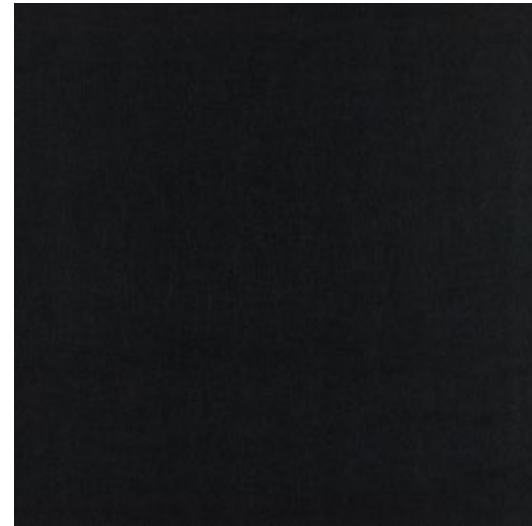
Frequency (Hz)	125	250	500	1000	2000	4000	NRC
α_s	0.23	0.35	0.67	0.93	1.06	0.94	0.70

Colorways

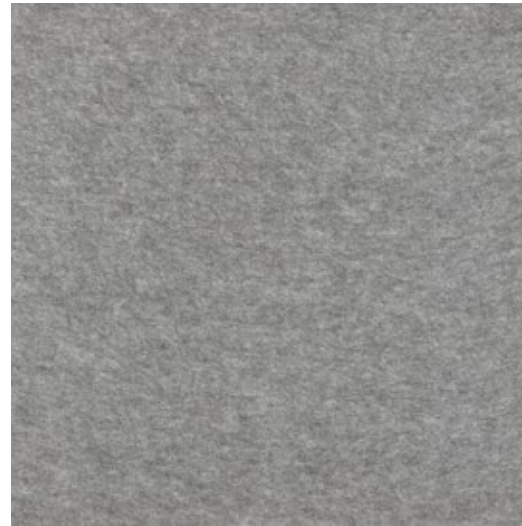
Light Reflectance Values (LRV), are **a measure of the percentage of visible and usable light that is reflected from a surface** when illuminated by a light source.



White
LRV - 83.22%



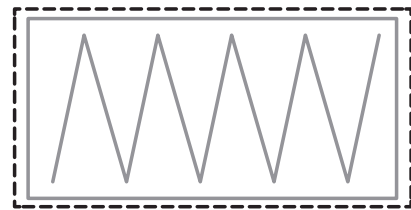
Piano Black
LRV - 3.00%



Grey
27.00%

Mounting Methods

Adhesive Method

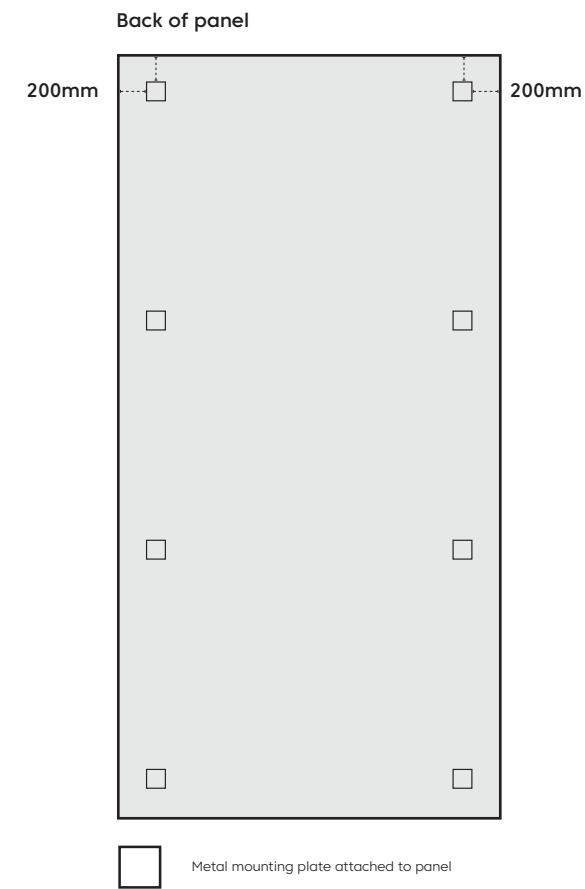


--- Panel installation area
 — Construction adhesive

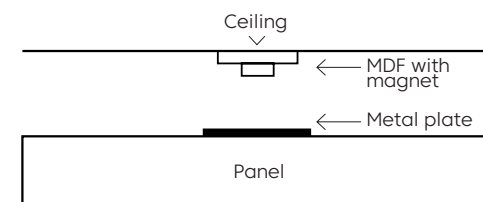


--- Panel installation area
 ~ Spray adhesive

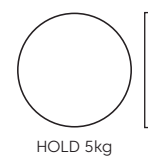
Disc Magnet Method



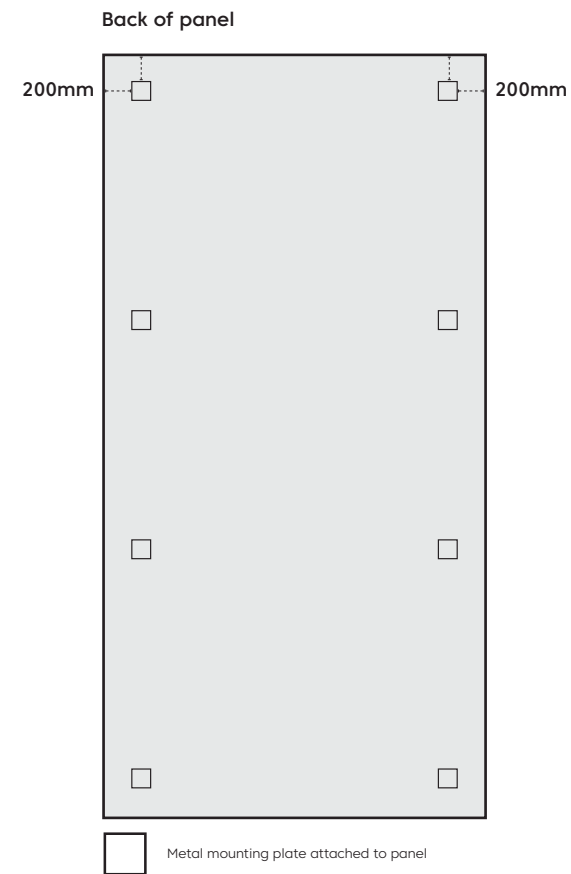
Side view



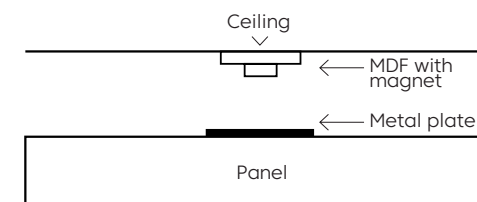
Disc Magnet



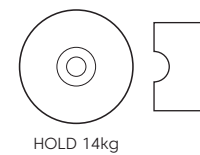
Pot Magnet Method



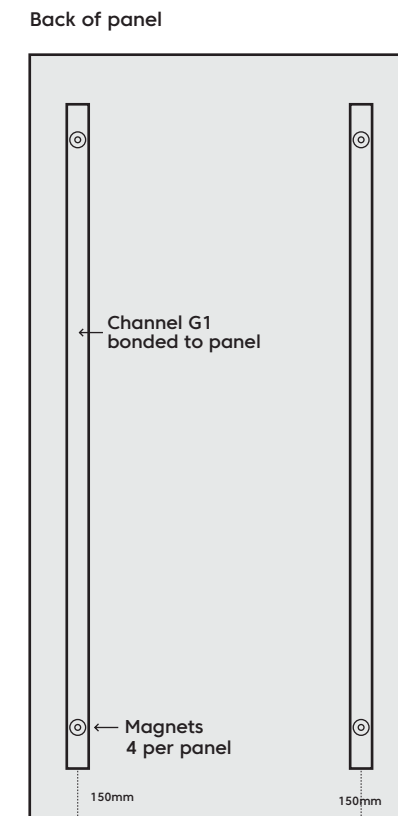
Side view



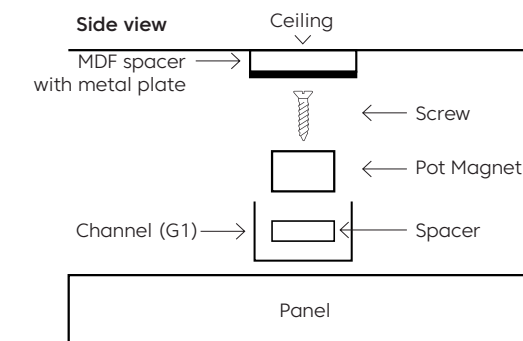
Pot Magnet



Channel Mount Method



Side view



Pot Magnet

