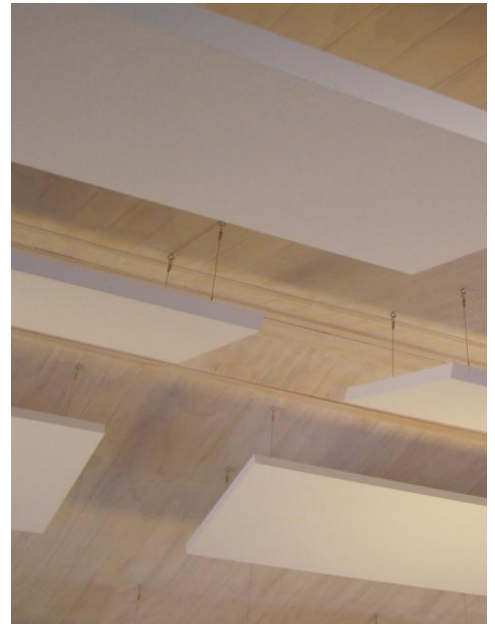




Acoustic Plus

SOUND ABSORBING CLOUD PANELS

Innovative acoustic solutions



Description

Acoustic Plus: Sound Absorbing Cloud Panel is a 50mm thick acoustical panel providing a specialized sound absorption solution. Ideal for hospitality applications to reduce reverberation. Easily retrofitted.

Application methods

Cloud Panel can be fixed directly to the ceiling, or free floating / suspended from the ceiling using cables and anchors. Both options provide a clean frameless appearance. Cloud Panel can also be mounted onto walls and framed with a proprietary U channel. Can be wrapped with selected fabrics.

Ideal uses

- Cafes, Bars, Restaurants
- Library reading zones
- Boardrooms, Breakout areas
- Gymnasiums

How to specify

EcoPlus Systems products are available for specification on Masterspec and Smartspec. Specification documents can also be downloaded from www.ecoplus-systems.com or call 0800 432 675

Product code

Item: APCP1260 | Size: 1200 x 600 x 50mm

Item: APCP1212 | Size: 1200 x 1200 x 50mm

Item: APCP2460 | Size: 2400 x 600 x 50mm

Item: CPFK3175 | Fixing Kit - (Chrome Anchor, Cable & Toggle)

Composition

Acoustic Plus Cloud Panels are manufactured from a 100kg /m3, 50mm thick, glass fibre acoustic absorber finished with a composite glass mat acoustic facer laminated to the front, back and all four sides.

Sound Absorption - ASTM C423 ISO 354

NRC 0.95 αw 0.95	frequency (Hz)	500	1000	2000	4000
Practical sound absorption coefficients		.95	.95	.95	.95

Fire Classification

NZBC Group 1S

Weight

5 Kg's m2

Installation

The building must be water tight and dry before installation commences. M/E fittings should be independently supported.

Maintenance and accessibility

Acoustic Plus Cloud Panels can be cleaned with a soft nozzle vacuum, soft brush or damp cloth. Panels are demountable.

Features	Benefits
Very high sound absorption - NRC 0.95 αw 0.95	Reduced background noise and reverberation
Meets Green Star emissions certification	Sustainable, helps achieve points toward Green Star fit-outs
Hygienic surface finish	Cleanable, resistant to mould and bacteria
Hardened edges	Prevents damage, maintains stability. No frames required
Easy installation - Fixing kits available	Can be retro fitted to existing spaces
The acoustic performance of this product material has been tested and measured by Auckland University Acoustic Services	