



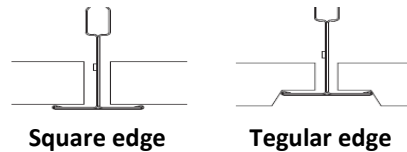
Acoustic Plus

BLACK PERFORMANCE CEILING PANELS

Innovative acoustic solutions



Code	Size	Edge
AP4145B	595 x 595x 25mm	Square
AP4150B	595 x 595x 25mm	Tegular
AP4155B	1195 x 595x 25mm	Tegular



Description

Acoustic Plus Black Ceiling Tiles are designed for ceilings requiring a mat black finish and can be used in conjunction with White Acoustic Plus Ceiling Tiles to create decorative effects. Available with matching black FastLock grid.

Ideal uses

- Theatres / Cinemas / Gaming rooms / Casinos
- decorative effects such as perimeters and infill's
- Any area requiring a high level of acoustic efficiency

How to specify

Ecoplus Systems products are available for specification on Masterpsec and Smartspec. Specification documents can also be downloaded from www.ecoplus-systems.com or call 0800 432 677

Composition

Acoustic Plus Black High Performance Ceiling Tiles are manufactured from a 25mm thick, 100kg /m3 glass fibre acoustic absorber and finished with a Black composite glass mat acoustic facer.

Sound Absorption - ASTM C423 ISO 354

NRC 0.90 α_w 0.90

Weight Per m2

2.5 Kg's

Thermal Resistance

R 0.8 m2 K/W

Fire Classification

NZBC Group 1S

Installation

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

Maintenance and accessibility

Acoustic plus ceiling tiles can be cleaned with a soft nozzle vacuum, soft brush or damp cloth. Panels are demountable.

Features	Benefits
High sound absorption - NRC 0.85 - 0.90	Reduced background noise and reverberation
Hygienic surface finish	Cleanable, resistant to mould and bacteria
Enclosed edges	Rigid and self supporting. Prevents damage and maintains stability

The acoustic performance of this product has been tested and measured by Auckland University Acoustic Services