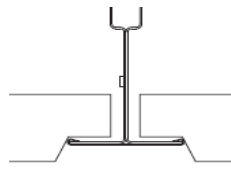


Square edge (SQ)



Tegular edge (TEG)



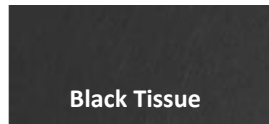
White Spray



Mixed



White Tissue



Black Tissue



### Description

Acoustic Plus High Performance Ceiling Panels are designed for a broad range of applications providing a good level of sound absorption and control of background noise levels.

Acoustic efficiency, a selection of easy to clean, hygienic surface finishes and Green Star certification provide the user with a cost effective and innovative acoustic solution by Ecoplus Systems.

### Ideal uses

- large format retail spaces
- Schools / educational facilities
- Libraries / Public buildings
- Open plan office and call centre environments
- Any area requiring a good level of acoustic efficiency

### 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](http://www.ecoplus-systems.com) or call 0800 432 675

### Maintenance and accessibility

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

Product item / Code	Edge	Spray	Mixed	Tissue
1195 x 595 x 15mm	SQ	AP3115	AP3130	AP4115
595 x 595 x 15mm	TEG	AP3120	AP3135	AP4120
1195 x 595 x 15mm	TEG	AP3125	AP3140	AP4125
1195 x 595 x 25mm	SQ	AP2145	AP3155	AP4145
595 x 595 x 25mm	TEG	AP2150	AP3160	AP4150
1195 x 595 x 25mm	TEG	AP2155	AP3165	AP4155

### Composition

Acoustic Plus High Performance Ceiling Panels are manufactured from a 100kg /m3 glass fibre acoustic absorber either 15mm or 25mm thick and finished with a composite glass mat acoustic facer. Available in an optional Spray, Tissue or Mixed surface finish.

### Sound Absorption - ASTM C423 ISO 354

15mm:	NRC 0.85 αw 0.90
25mm:	NRC 0.90 αw 0.90

### Weight Per m2

15mm:	1.5 Kg's
25mm:	2.5 Kg's

### Thermal Resistance

15mm:	R 0.4 m2 K/W
25mm:	R 0.8 m2 K/W

### Fire Classification

15mm:	NZBC Group 1S
25mm:	NZBC Group 1S

### Installation

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

Features	Benefits
High sound absorption - NRC 0.85 - 0.90	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
Enclosed edges	Rigid and self supporting. Prevents damage and maintains stability
Choice of surface finishes including Black	Improved design freedom
<b>The acoustic performance of this product has been tested and measured by Auckland University Acoustic Services</b>	