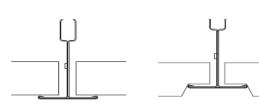


Performance Plus[™] ULTRA

MINERAL FIBRE ACOUSTIC CEILING TILE Absarbs sound, Attenuates noise



Square edge (SQ)

Tegular edge (TEG)

Item #		Dimension		Edge
PU7115	Ι	1195 x 595 x 19mm		Square
PU7120	Ι	595 x 595 x 19mm		Tegular
PU7125	Ι	1195 x 595 x 19mm		Tegular
PU5115	Ι	1195 x 595 x 15mm	I	Square
PU5120		595 x 595 x 15mm	I	Tegular
PU5125		1195 x 595 x 15mm	I	Tegular



Description

Performance Plus[™] Ultra are a fine textured ceiling tile designed for a broad range of suspended ceiling applications providing a good level of combined acoustics and a durable, non-perforated surface.

Composition

Performance Plus[™] Ultra are manufactured from wet formed mineral fibre base board finished with an acoustically transparent and durable surface facing.

Green Star

This product has been certified as a low VOC ceiling tile that may assist in gaining Green Star NZ points.

Ideal Uses

• 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 or call 0800 432 675

Sound Absorption - C423	ISO 354 (19mm)		I			
NRC 0.65 - 0.75	frequency (Hz)	500	1000	2000	4000	
Practical sound absorption	n SAC 0.76	.55	.80	.85	.85	

Airborne Sound Reduction - ASTM E413-87 (19mm)

Rw 18 db STC 18 db - CAC 36 - 39 Minimum

Anti Mould, Mildew and Bacteria - Biodet reference: 11/17507/2 Performance Plus ceiling panels will not support an active level of microbial growth (Bacteria, fungi and Actinomycetes)

Fire Classification

NZBC Group 1S

Weight per m2

15mm: 3.5 kg's / 19mm: 4.7 kg's

Installation

Shall not commence until the building is water tight and can remain dry. M/E fittings must be independently supported.

Maintenance and accessibility

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

Features	Benefits		
Non directional surface pattern	Visually appealing and faster to install		
Combined acoustics NRC 0.65 - 0.75 / CAC 36 - 39	Reduced background noise and attenuation between rooms		
Certified non toxic and low VOC	Sustainable, helps achieve points toward Green Star fit-outs		
The acoustic performance of this product has been tested and measured by Auckland University Acoustic Services			