

Performance Plus^mENDURANCE

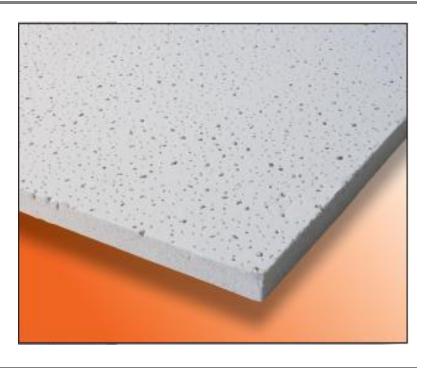
MINERAL FIBRE ACOUSTIC CEILING TILE Absorbs sound, Attenuates noise



Square edge (SQ)

Tegular edge (TEG)

Item #	Dimension	Edge
PF5115	1195 x 595 x 19mm	Square
PF5120	595 x 595 x 19mm	Tegular
PF5125	1195 x 595 x 19mm	Tegular
EP4115	1195 x 595 x 15mm	Square
EP4120	595 x 595 x 15mm	Tegular
EP4125	1195 x 595 x 15mm	Tegular



Description

Performance Plus[™] Endurance are a fissured ceiling tile designed for a broad range of suspended ceiling applications providing a good level of combined acoustics at an economical price point.

Composition

Performance Plus[™] Endurance Ceiling Tiles are manufactured from wet formed mineral fibre base board finished with a factory applied latex paint finish.

Ideal uses

- Offices
- Retail Stores
- Restaurants and cafes
- Schools
- Ceiling refurbishments

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 - ASTM C423 ISO 354 (15mm)	

NRC 0.55 - 0.60	frequency (Hz)	500	1000	2000	4000
Practical sound absorptio	n SAC 0.70	.45	.70	.85	.85

Airborne Sound Reduction (15mm)

CAC 30 - 36 Minimum

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

Fire Classification

NZBC Group 1S

Weight per m2

15mm: 3.5kg's

19mm: 4.5kg'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 tiles can be cleaned with a soft nozzle vacuum, soft brush or damp cloth. Tiles are demountable.

Features	Benefits		
Non directional fissured surface pattern	Visually appealing and faster to install		
Good combination of acoustics NRC 0.55 - 0.60 / CAC 30 - 36	Reduced background noise and attenuation between rooms		
Economical price point	Low cost ceiling option		
The acoustic performance of this product has been tested and measured by Auckland University Acoustic Services			