

# FRESHTONE VINYL FACED CEILING TILES

## PRODUCT TYPE AND APPLICATION

Freshtone Ceiling Tiles are lightly textured, premium quality plasterboard ceiling tiles that provide acoustic separation in commercial applications. Freshtone tiles are available in Diamond White.

Freshtone Ceiling Tiles are squared edged, 10mm thick and available as 1200mm x 600mm tiles to suit common exposed grid systems. The tiles are vinyl-faced, making them easy to clean, durable and resistant to fading and mould growth. With Gyprock Supacell in their core, they are sag resistant to provide longevity.

## COMPLIANCE WITH THE NEW ZEALAND BUILDING CODE

When correctly specified & installed, the product meets or contributes to compliance with the following performance requirements of the building code

**B1 Structure** B1.3.1, B1.3.2, B1.3.3 (a, f, m), B1.3.4 - Freshtone ceiling panels are robust, band impact resistant. They rely on installation in a suspension system for compliance with B1 Structure for seismic resistance and movement.

**B2 Durability** B2.3.1 (c) - Freshtone ceiling panels are durable with a well-established in-service history.

### C3 Fire Affecting Areas Beyond The Fire Source

C3.4(a) - Freshtone ceiling panels have a Material Group Number of 1-S. Fire Hazard assessed to AS/NZS3837 cone calorimeter test. Average Specific Extinction Area (ASEA) < 250 m<sup>2</sup>/kg. Group Number 1 Report Reference WFRA 45759.

Combustibility In accordance with BCA Clause C1.12, Gyprock Freshtone may be used wherever a non-combustible material is required by the Code

### F2 Hazardous Building Materials

F2.3.1 – Freshtone ceiling panels do not contain any substance that will give rise to harmful concentrations at the surface of the material where the material is exposed or in the atmosphere of any space.

## BASIS OF COMPLIANCE

- Acceptable Solutions and Verification Methods for New Zealand Building Code Clause B1 Structure First edition (Amendment 21), 2 November 2023
- Acceptable Solutions and Verification Methods for New Zealand Building Code Clause B2 Durability Second edition (Amendment 12), 28 November 2019
- C/VM1 Verification Method for Solid Fuel Appliances C/AS1 Acceptable Solution for Buildings with Sleeping (residential) and Outbuildings (Risk Group SH) For New Zealand Building Code Clauses C1-C6 Protection from Fire (2nd Edition), 2 November 2023
- C/AS2 Acceptable Solution for Buildings other than Risk Group SH for New Zealand Building Code Clauses C1-C6 Protection from Fire First edition (Amendment 3), 2 November 2023

## Conditions of Storage, Use & Maintenance

- All materials must be kept dry, preferably stored inside. If stored outside, panels must be stored off the ground, stacked as detailed and protected from the weather.
- Avoid products sagging by storing horizontally, supported on a level platform or full-width support members spaced at max. 600mm centres.
- Buildings should be sealed against water ingress before Freshtone ceiling panels are installed. It is recommended that panels damaged by water are replaced.

## Limitations of Use

- Freshtone ceiling panels are suitable for use in all areas of buildings of all Classified Uses.
- This product is not subject to any warning or ban declared by MBIE under section 26 of the Building Act 2004.

## Specific Design or Installation Instructions

- Fabricate and install in accordance with the specific Freshtone product datasheets and applicable Installation & Maintenance Instructions.
- Guidance on the design and installation of suspended ceilings may also be found in the AWCI Code of Practice (<https://awci.org.nz/wp-content/uploads/AWCI-Code-of-Practice-COP-for-Internal-Wall-and-Partitions.pdf>)

Detailed information is provided on product specific technical datasheets referenced below, and available from the website [www.potters.co.nz](http://www.potters.co.nz).

## Product Datasheet:

<https://potters.co.nz/product-collection/freshtone-ceiling-tiles/>

Scan For Product Datasheets And  
Specification Manuals.  
[www.potters.co.nz](http://www.potters.co.nz) 0800POTTERS



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