

Hygiene Ceiling Tiles

Powder Coated Plasterboard Ceiling Tile



ClimateLine® Ceiling Tiles are a plasterboard substrate featuring a durable Climate® Décor Shield powder coat surface to the plasterboard face and edges. The powder coated surface is impervious and easily cleaned making it an ideal suspended ceiling tile for areas that require hygienic linings. Also, suitable for general commercial applications where a pre-finished plasterboard ceiling tile is required.

Application

Designed as a lay-in panel within suspended ceiling systems where a pre-finished plasterboard ceiling tile is required.

Ideal for cafes, commercial kitchens, food processing facilities, supermarkets, retail spaces, offices.

Features

- Durable, hard wearing powder coat surface that is easy to clean.
- Steam and moisture resistant coating.
- Powder coated edges for added protection.
- Powder coating is thermally bonded to the paper face preventing the coating from delaminating if exposed to heat or moisture.
- Good light reflectance with minimal glare.
- Group 1-S reaction to fire.
- VOC Free and low waste coating process.

Technical Details

Thickness	Dimension	Max Weight	Reaction to Fire	Pack Size	Surface Finish
10mm	1195x595mm (+/- 2mm). Square Edge	7.2 kg/m ²	Group 1-S (NZBC C4.1) Group 1 (BCA C1.10a)	200 tiles	Climate Décor Shield Powder Coating Colour: Arctic Frost (white) Gloss Level: Matt

Compliance

Durability: NZBC Clause: B2.3.1 (c) 5 years.

Hygiene: NZBC Clause G3.3.2 Food Preparation and Prevention of Contamination.

(a) Interior linings and work surfaces shall be impervious and easily cleaned, (b) All building elements constructed with materials which are free from hazardous substances which could cause contamination to the building contents.

Project Solutions

Custom sizes and colours available on a made to order basis. Minimum volumes and lead times apply.

Project solutions manufactured previously include:

- Custom colours to match corporate brand colours in supermarkets and department stores.
- A black matt powder coating for use in cinemas.
- Custom sizes such as 595 x 595mm.



Years in Use

Since 2004.

Environmental

- Airborne pollution and indoor air quality - VOC Free powder coated surface.
- Low waste – automated powder coating process whereby the unused powder can be reclaimed and reused during production with up to 95% powder utilisation.
- PVC Free – suitable alternative to PVC laminated tiles.
- Materials – made with non-hazardous materials.

Installation

Must be installed in accordance with the suspended grid manufacturers instructions.

Install with gloves to minimise marks on the surface and subsequent cleaning.

Score and snap by cutting through the powder coated face. Wipe clean after installation with a damp cloth as required.

Do not use harsh solvents.

Maintenance and Cleaning

- Clean with a soft cloth and warm soapy water, soft nozzle vacuum or soft brush.
- Do not use harsh solvents.

Sales

New Zealand:

Potters Interiors LTD www.potters.co.nz

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