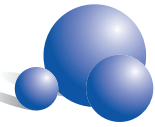


CLIMATELINE

Finished Plasterboard



Eco Tile Range



Hygiene Tile - YMCA

ClimateLine® Eco Tiles

ClimateLine® Eco Tiles are a plasterboard substrate featuring a durable Climate® Décor Shield powder coat surface to the plasterboard face. The powder coat finish is moisture and steam resistant, can be easily cleaned, hard wearing and fade resistant and is available in a range of finish options. 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.

Made in New Zealand from locally sourced materials.

Features

- Durable, hard wearing powder coat surface that is easy to clean
- 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
- New Zealand made Gib plasterboard substrate with a reinforced core for sag resistance



YMCA Change Room



ClimateLine Eco Tile Range

A range of environmentally sustainable pre-finished plasterboard ceiling tiles for use in suspended grid systems.

- Manufactured in New Zealand from Gib plasterboard -100% natural gypsum and 100% recycled paper, Green Tag and Declare certifications
- Manufactured from non-hazardous materials
- A VOC free Climate Décor Shield powder coat surface – coating uses no water or solvents and is applied using automated low waste application technology and cured with low energy, high efficiency heating technology
- PVC free – use instead of vinyl tiles and eliminate potential exposure to dioxins and VOCs
- Durable, long lasting, low maintenance powder coated surface for maximum life span



Arctic Frost

An economical tile with a bright white, easy to clean, matt fine texture, powder coated surface with good stain, steam and moisture resistance. Ideal for general commercial use where a white, durable, economical plasterboard based tile is required.

Size: 1195x595x10mm

Substrate: plasterboard with a reinforced core for sag resistance

Finish: Climate Décor Shield powder coat bright white, matt, fine texture

Applications: General purpose commercial ceiling tile including applications where a hygienic surface is required.

LRV: 94

Limitations: do not use in high humidity or chlorine rich environments

Fire Group: Group 1-S

Hygiene

A bright white, smooth, semi-gloss powder coated surface designed to make cleaning easier and satisfy the requirements of NZBC G3.3.2 Food Preparation and Prevention of Contamination

Size: 1195x595x10mm

Substrate: plasterboard with a reinforced core for sag resistance

Finish: Climate Décor Shield powder coat bright white, semi-gloss

Applications: General purpose commercial ceiling tile including applications where a hygienic surface is required.

LRV: 94

Limitations: do not use in high humidity or chlorine rich environments

Fire Group: Group 1-S

Black

Size: 1195x595x10mm

Substrate: plasterboard with a reinforced core for sag resistance

Finish: Climate Décor Shield powder coat, black, matt, fine texture

Applications: ideal for commercial applications where a black finish is desired and theatres where good sound reflectance properties and a black finish are required.

LRV: 3

Limitations: do not use in high humidity or chlorine rich environments

Fire Group: Group 1-S

Colour

Size: 1195x595x10mm

Substrate: plasterboard with a reinforced core for sag resistance

Finish: Climate Décor Shield powder coat finish custom matched to any colour

LRV: NA


Limitations: do not use in high humidity or chlorine rich environments

Fire Group: Group 1-S

Minimum order and lead time applies.

Technical Data

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 

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
- Custom sizes such as 595 x 595mm

Years in Use

Since 2004.

Environmental

- VOC Free powder coat finish
- Low waste – up to 95% powder utilisation
- PVC Free – suitable alternative to plasterboard tiles with a vinyl surface
- 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

Manufactured by:

climate
THE CLEAN FINISH

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