

CLASS 1

Building Product Information Sheet

Product name:

Ecotile™ - Ecoplus Range

Product line (the product line from which the product is customised):

Interior Plasterboard Suspended Ceiling Tile

Product description and its intended use (measurements, materials, usage):

Ecotile™ - Ecoplus is a pre-finished plasterboard suspended ceiling tile intended for use as a lay-in panel with suspended ceiling frame systems.

The face surface is finished with Climate™ Decor Shield, a VOC free, hard waring decorative powder coating.

The plasterboard substrate is manufactured in New Zealand by Winstone Wallboards Ltd.

Ecotile™ - Ecoplus ceiling tiles are 10mm in thickness, have square edges and available in two sizes: 1193mm long x 595mm wide and 595mm x 595mm.

Product identifier (if applicable):

Identified as Ecotile™ Ecoplus by the Climate™ color and date of manufacture on the corner protectors of the pallet packs.

Each panel back-face maybe identified with the GIB® Branding

Place of manufacture: ☒ Aotearoa New Zealand ☐ Overseas

Legal and trading name of the manufacturer(s):

Climate Coatings Limited (coating manufacturer) Winstone Wallboards Limited (Plasterboard Manufacturer)

Legal and trading name of the importer (if applicable):

NZ Manufactured

Address for service:

STREET NAME 9 Doncaster Street SUBURB Mangere

CITY, COUNTRY Auckland POSTCODE 2022

Website:

www.climatesurfaces.com

Email address:

jeff.stewart@climatesurfaces.co.nz

Phone No. (if applicable):

(64 9) 256 7879

NZBN (if applicable):

9429036838981

Relevant Building Code clauses:

B2 Durability: Performance clauses B2.3.1(c)

C4 Reaction to Fire: C4.1

G3 Hygiene : G3.3.2

F2 Hazardous Building Materials: Performance Clause F2.3.1

Statement on how the building product is expected to contribute to compliance:

B2 Durability: Performance Clause B2.3.1 (c). Based on material properties and history of use, Gib® Standard Plasterboard has been assessed to have a durability of at least 5 years when installed in dry internal environment and when remaining dry in service.

Ecotile™ - Ecoplus ceiling tiles must be installed in accordance with the limitations outlined in the Ecotile™ product literature and with the specific suspended system being used in accordance with AS/NZ 2785:2020 Suspended Ceilings - design and Installation

C4 Reaction to Fire: C4.1. Ecotile™ has been tested for reaction to fire and found to meet Group 1-S

Hygiene: G3.3.2 Food Preparation and prevention of Contamination. (a) and (b)

Ecotile™ - Ecoplus is coated with an impervious coating and is manufactured from materials free from hazardous materials, which may cause contamination to a building's contents.

F2 Hazardous Building Materials: Ecotile™ - Ecoplus is manufactured from Gib® Plasterboard, does not present a health hazard. Where machine cutting is required, the use of respiratory protection is recommended in accordance with Winstone Wallboards recommendations.

Limitations on the use of the building product:

Ecotile™ - Ecoplus is limited for use in dry indoor environments. Not suitable for use in high humidity or chlorine rich environments such as, indoor swimming pools, steam rooms, public shower facilities and high humidity manufacturing or laboratory facilities. Not to be used in High humidity Chlorine rich environments.

Design requirements that would support the use of the building product:

Ecotile™ - Ecoplus is manufactured for use as a 'prefinished' interior suspended ceiling tile.

Ecotile™ - Ecoplus must be used in accordance with the manufacturers design criteria, including any structural requirements. Information regarding the base board material properties of GIB® Plasterboard may be obtained from the GIB® Helpline on 0800 100 442 or by going to the GIB web site at <http://gib.co.nz>

For general technical information and guidance, Ecotile™ - Ecoplus Ceiling Tile Range" can be downloaded from <https://climatesurfaces.co.nz> or contact Climate Coatings Limited directly.

Installation requirements:

Installation should be carried out by tradespersons familiar with and competent in the installation of prefinished Suspended Ceiling Tile Systems.

Ecotile™ - Ecoplus are best installed using gloves to avoid marking the prefinished surface as they are being installed. The panels are a finished component and as such should be treated with care to avoid damage including storage before use on site away from site traffic and be protected.

Maintenance requirements:

A regular maintenance plan is recommended for best performance.

Cleaning may be carried out using a soft cloth and soapy water, soft nozzle vacuum or soft brush.

Do not use Harsh solvents.

Where damage has occurred, the powder coated surface can be repainted with an acrylic top coat or contact Climate Coatings Limited for information on re-powder coating.

Alternatively, individual panels are able to be individually replaced.

Care and Maintenance instructions are available online: <https://climatesurfaces.co.nz>

Is the building product/building product line subject to warning or ban under section 26?:

☐ Yes ☒ No

If yes, description of the warning or ban under section 26: