

**CLASS 1**

# Building Product Information Sheet

**Product name:**

GIB Rondo Battens and GIB Rondo Perimeter channels

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

GIB Rondo Metal Batten Ceiling Systems

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

GIB® Rondo® Metal Battens and Perimeter channels are components of GIB® Rondo® Systems which provide a flat, stable ceiling substrate for GIB plasterboard. GIB® Rondo® Metal Battens can be directly fixed to the roof framing for use in GIB ceiling diaphragms or attached to GIB Rondo clips fixed to the ceiling framing. Refer to the GIB Site guide and the GIB® Rondo® Metal Batten Selector Chart available on [www.gib.co.nz](http://www.gib.co.nz) for full product specs, installation details and compatibility with GIB Rondo clips and jointers.

This document covers the following GIB Rondo products: GIB Rondo 310 batten, GIB Rondo 308 batten, GIB Rondo 129 batten, GIB Rondo 303 cavity batten, NZ31 batten, GIB Rondo 140 perimeter channel, GIB Rondo 142 perimeter channel and GIB Rondo 340

**Product identifier** *(if applicable):*

GIB Rondo Battens and GIB Rondo Perimeter channels

**Place of manufacture:**  Aotearoa New Zealand  Overseas**Legal and trading name of the manufacturer(s):**

Winstone Wallboards Limited

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

Winstone Wallboards Limited

**Address for service:**

STREET NAME Felix Street SUBURB Penrose

CITY, COUNTRY Auckland POSTCODE 1642

**Website:** <http://www.gib.co.nz>**Email address:** [info@gib.co.nz](mailto:info@gib.co.nz)**Phone No.** *(if applicable):* 0800 100 442**NZBN** *(if applicable):* N/A

### Relevant Building Code clauses:

B1 Structure: Performance clauses B1.3.1, B1.3.2, B1.3.3 (a), (b), (c), (f), (h), (i), (l) and B1.3.4 (a), (b), (d).

B2 Durability: Performance clauses B2.3.1(a) (i), (ii), and B2.3.2.

C3 Fire affecting areas beyond the fire source: Performance clause unclear. GIB Fire Rated systems are designed to limit the spread of fire by providing passive fire-resistance to ensure life safety and adjacent property protection.

F2 Hazardous Building Materials: Performance clause F2.3.1.

G6 Airborne and impact sound: Performance Clause G6.3.1 and G6.3.2

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

B1 Structure: Performance clauses B1.3.1, B1.3.2, B1.3.3 (a), (b), (c), (f), (h), (i), (l) and B1.3.4 (a), (b), (d). Specific GIB® Rondo® Metal Battens and Perimeter channels can be used in GIB plasterboard ceiling diaphragms provided installation is in accordance with the GIB EzyBrace systems manual. GIB® plasterboard ceiling diaphragms are stiff and strong horizontal elements which effectively transfer loads to bracing walls. They themselves do not have a bracing unit rating but are used when bracing lines exceed 6m separation.

B2 Durability: Performance clauses B2.3.1(a) (i), (ii), and (ii), and B2.3.2. Based on material properties and history of use, GIB® Rondo® Metal Battens and Perimeter channels has been assessed to have a durability of at least 50 years when used within a specified GIB performance system and under normal conditions dry internal use. These products must be installed in accordance with the relevant GIB specification outlined in the design section of this document.

C3 Fire affecting areas beyond the fire source: Performance clause unclear. Specific GIB® Rondo® Ceiling batten systems with full perimeter channel supports can be used in certain GIB FireRated systems. GIB Rondo Perimeter channels are also specified in specific systems to provide solid fixing at suspended ceiling to wall junctions and in protection of steel columns and beams. GIB Fire Rated systems are designed to limit the spread of fire by providing passive fire-resistance to ensure life safety and adjacent property protection. Refer to the GIB FireRated systems manual for details.

F2 Hazardous Building Materials: Performance clause F2.3.1. GIB® Rondo® Metal Battens and Perimeter channels are safe to handle and use. There are no specific requirements in order to comply with Acceptable Solution F2/AS1, First Edition Amendment 3, 2017.

G6 Airborne and impact sound: Performance clause G6.3.1 and G6.3.2. Specific GIB® Rondo® components are specified in various GIB Noise control systems which contribute to providing noise attenuation when installed in accordance to the GIB Noise Control Systems technical literature. Refer to the GIB Noise Control Systems manual for specific component use and GIB acoustic systems performance ratings.

- options for compliance set out in section 19 of the Act (regulations, acceptable solution, verification method)
- standard or technical document that describes the performance of the building product or the relevant specifications to which the building product was manufactured
- physical properties of the building product
- how the building product is intended to be used.

**Limitations on the use of the building product:**

It should be noted that GIB products do not satisfy code requirements on their own, but deliver code compliant performance when used as part of a GIB performance system and installed in accordance to the specific GIB System specification outlined in the relevant GIB technical literature.

Refer to the GIB EzyBrace systems manual for limitations of GIB Rondo components in GIB® plasterboard ceiling diaphragms. Suspended ceiling layout and spans are subject to specific design. For further information contact the GIB® Help line

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

Specific applications, design and installation instructions, are outlined in the following technical literature.

GIB Site Guide, 2018

GIB EzyBrace Systems, 2016, and associated BRANZ Appraisal No.928 [2016]

GIB Noise Control Systems, 2017, and associated BRANZ Appraisal No.394 [2017]

GIB Fire Rated Systems, 2018, and associated BRANZ Appraisal No.298 [2018]

GIB Wet Area Systems, 2021, and associated BRANZ Appraisal No.427 [2021]

GIB Intertenancy Barrier Systems for Terraced Homes, 2022, and associated BRANZ Appraisal No. 940[2022]

GIB® Rondo® Metal Batten Systems

GIB Product and Systems Warranty

**Installation requirements:**

For use in GIB ceiling diaphragms, refer to the GIB EzyBrace systems manual. For GIB Rondo component compatibility, refer to the GIB site guide.

Building work must be undertaken by competent and experienced tradespersons familiar with installation of GIB Systems.

**Maintenance requirements:**

There are no specific maintenance requirements when installed in accordance with the design and installation requirements listed above.

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:

N/A

Date:

D | D | M | M | Y | Y