

CLASS 1

Building Product Information Sheet

Product name (include the brand name):

STEEL STUD DRYWALL CEILING SYSTEM - 5313KL

Product description and its intended use:

Rondo Steel Studs can be used as a ceiling structure, where it's difficult to install a suspended ceiling system.

Typical applications include corridors, bathrooms or open roof areas. In corridors, it's often used to hide services such as air conditioning ducts, fire sprinkler pipework and electrical and data cabling.

Suitable for:

Corridors, Bathrooms, Open Room Areas, Applications where it is difficult to install a suspended system, Fire-rated and non-fire rated areas, Seismic System by design

Product identifier (if applicable):

(This could be a Global Trade Item Number (GTIN) or quick response code (QR code), or any other distinguishable part/model number or identifier.)

Place of manufacture: Aotearoa New Zealand Overseas Components of this system are manufactured in AU and NZ

Legal and trading name of the manufacturer(s):

Rondo Building Services Pty Ltd

Address for service:

STREET NAME 57-87 Lockwood Rd

SUBURB Erskine Park

CITY, COUNTRY Sydney, Australia

POSTCODE 2759

Website:

www.rondo.com.au

Email address:

rondo@rondo.com.au

Phone no. (if applicable):

1300 367 663

NZBN (if applicable):



Legal and trading name of the importer/manufacture:

Rondo Building Services Pty Ltd

Address for service:

STREET NAME Building C1, 373 Neilson St SUBURB Penrose

CITY, COUNTRY Auckland, New Zealand POSTCODE 1061

Website:

www.rondo.co.nz

Email address:

Rondo.NewZealand@rondo.co.nz

Phone no. (if applicable):

64 9 636 5110

NZBN (if applicable):

Relevant Building Code clauses:

B1 Structure: Performance clauses B1.3.1, B1.3.2, B1.3.3 (a), (b), (c), (f), (h), (i)*, (l), (m) and B1.3.4 (a), (b), (d)
 B2 Durability: Performance clauses B2.3.1 (b) (i), (ii), and B2.3.2
 C3 Fire affecting areas beyond the fire source*: Rondo framing members and connections can be used in lining manufacturers proprietary "Fire rated systems" that are designed to limit the spread of fire by providing passive fire-resistance to ensure high probability of life safety and adjacent property protection.
 * = When used as part of a tested and approved system

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

Ceiling members and connections are designed in accordance with AS/NZS 4600:2018 Cold-formed steel structures to resist the vertical and horizontal design actions assessed for the relevant load combinations nominated in AS/NZS 1170.0:2002 Structural Design Actions – Part 0: General Principles.
 Rondo may provide a 15-year structural system warranty on internal ceiling applications which complies to Clause B2-Durability for non-structural building elements that are moderately difficult to access and replace.
 C3 Fire affecting areas beyond the fire source: Lining manufacturers design and test their Fire Rated Systems which can be used to provide passive fire protection in accordance with the requirements of NZBC Clauses C1 - C6 – Protection from Fire. Rondo framing members and connections can be used as the support framing in many of these systems. Refer to lining manufacturer for further details.

- 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 Rondo products do not satisfy code requirements on their own, but deliver code compliant performance when used as part of full ceiling system, installed in accordance with specific Rondo technical literature.

Rondo Steel Stud Drywall Ceiling Systems are intended for internal, non-trafficable applications. Refer to Rondo NZ for additional considerations required in external applications. Note, 15-year warranty does not apply if used in external applications.

Not suitable for indoor pool environments without detailed review of application by Rondo.

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

Rondo recommends that you seek professional advice relating to your unique architectural and building requirements, and that of the building code, to ensure the design is compliant.

We recommend that you contact Rondo NZ to obtain a design that is specifically customised to your project requirements. This service is complementary.

Rondo can facilitate a PS1 design if requested by Council in some cases (chargeable at cost).

Installation requirements *(also provide link to the product installation guide)*:

Refer to Rondo literature (www.rondo.co.nz) for more information, in conjunction with the specific project design.

Maintenance requirements *(also provide link to the product maintenance guide)*:

There are no specific or periodical maintenance requirements for this system 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 of the Building Act 2004?:

Yes No

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

N/A

Date: 01/11/2023