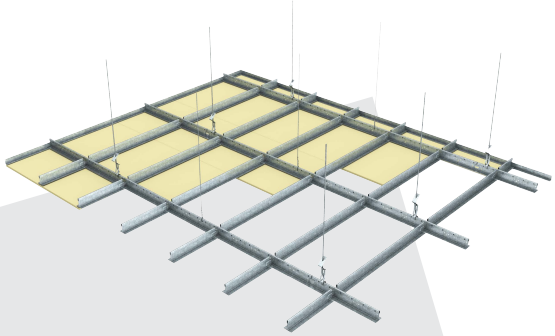
PRODUCT DATA SHEET

RONDO®

XPRESS® DRYWALL GRID CEILING SYSTEM



The Rondo Xpress® Drywall Grid Ceiling System is light-weight and simple to install.

The Main Tee and Cross Tee connection uses the same patented QRC clip technology that is known and preferred by installers.

With an ability to be used in acoustic, seismic and fire-rated applications, the Rondo Xpress® Drywall Grid Ceiling System offers design flexibility for flush plasterboard ceilings, bulkheads and boxed soffits.

FIRE-RATED AND ACOUSTIC DESIGN/ SIMPLE INTEGRATION/ SEISMIC DESIGN

BENEFITS

- Surface Finish: Z275 galvanised
- Low profile with 38mm wide face
- Integration with Rondo DONN® Exposed Grid Ceiling System
- Simple Integration of conventional light fixtures, air conditioning services and access panels
- Main Tee and Cross Tee clips have a secure connection and are easy to remove and relocate

SUITABLE FOR

- Concealed ceiling systems
- Plasterboard, fibrous plaster and fibre cement linings
- Direct fix or fully suspended applications
- Seamless transition from a concealed to exposed grid ceiling
- Bulkheads and boxed soffits
- Corridors, without the use of suspension hangers
- Fire-rated applications
- Seismic requirements
- Acoustic ceiling solutions

	STANDARDS & CODES	CEILINGS						WALLS			ACCESSORIES	FINISHING SECTIONS		ACCESS PANELS	FASTENERS
		DUO	DONN	KEY-LOCK	XPRESS	WALK-ABOUT	STUD & TRACK	STUD & TRACK	MAXIFRAME	QUIET STUD	TOP HATS	EXANGLE	EXANGLE RT	PANTHER	CERT-R-FIX
	NCC 2022 - Building Code of Australia Volumes 1 & 2														
STRUCTURAL DESIGN ACTIONS	**NZBC - B1/VM1** NZ Building Code Verification Method B1/VM1 Clause 2														
	NZBC - B2 Durability Rondo XPRESS® Drywall Grid System will have a minimum serviceable life of 15 years when installed in a dry, non-corrosive, interior installation.														
	AS/NZS 1170.0:2002 Part 0: General principles														
	AS/NZS 1170.1:2002 Part 1: Permanent, imposed & other actions														
	AS/NZS 1170.2:2021 Part 2: Wind actions														
	AS 1170.4:2007 Part 4: Earthquake actions in Australia														
	NZS 1170.5:2004 Part 5: Earthquake actions in New Zealand														
	NZS 4219:2009 Seismic performance of engineering systems in buildings														
	AS/NZS 4055:2021 Wind loads for housing														
	AS/NZS 4600:2018 Cold formed steel structures														
	AS/NZS 2785:2020 Suspended Ceilings - Design & installation														
	AS 3566.1:2002 Self-drilling screws for the building and construction industries - General requirements and mechanical properties														
	AS 5216:2021 Design of post-installed and cast-in fastenings in concrete	■	■	■	■	■	■	■	■	■					
	AS1530.4:2014 Fire resistance tests for elements of construction														
	AS/NZS 1530.3:1999 Simultaneous determination of ignitability, flame propagation, heat release and smoke release (Reconfirmed 2016)														
	AS 1191:2002 Acoustics - Method for laboratory measurement of airborne sound transmission insulation of building elements														
	AS/NZS ISO 717.1:2004 Acoustics - Airborne sound insulation														

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ASTM C635/C635M-17 Standard Specification for Manufacture, Performance and Testing of Metal Suspension Systems for Acoustical Tile and Lay-in Panel Ceilings														
AS 3623:1993 Domestic metal framing														
AS/NZS 1657:2018 Fixed platforms, walkways, stairways & ladders. Design, construction & installation														
AS/NZS 1397:2021 Continuous hot-dip metallic coated steel sheet & strip - Coatings of zinc & zinc alloyed with aluminium & magnesium	*													
AS/NZS 1664.1:1997 Aluminium structures - Limit state design	●													
AS/NZS 1866:1997 Aluminium & aluminium alloys - Extruded rod, bar, solid & hollow shapes	●													
AS/NZS 2311:2017 Guide to the painting of buildings														
AS/NZS 2589:2017 Gypsum Linings - Application & finishing														

* EXCLUDES ALUMINIUM
● APPLIES TO ALUMINIUM GRID ONLY
■ REFER TO CERT-R-FIX MANUAL

For comprehensive design and installation guides please **click here** to access the **Rondo Professional Series**

MATERIAL SAFETY DATA INFORMATION

MATERIALS

Products manufactured by Rondo Building Services are produced from coated steel coil material which is classified as a non–hazardous material.

PRODUCTION PROCESSES

A water–based soluble lubricant is used to assist with the roll forming process. These soluble lubricants are not considered hazardous when used as recommended by the manufacturer.

HANDLING AND STORAGE

Products are supplied in pack and sub–pack quantities and should be handled in accordance with the recommendations contained in AS 1470 – Health and Safety at Work Principles and Practice.

Where mechanical lifting or moving equipment is required, trained, and licensed operators are to be used.

Metal products should be stored in an environmentally friendly area away from moisture and airborne contaminants such as acid and salt sprays.

SAFETY

It is our recommendation that PPE should be worn when handling metal products (AS 2161 –Occupational Protective Gloves) and that they should be checked regularly for damage.

People with sensitive skin conditions should seek medical advice before prolonged handling of metal products: hands should be washed before eating and for personal hygiene.

Safety glasses (AS/NZS 1336) should be worn when cutting metal sections.

SITE TRAINING

It is the responsibility of the contractor to ensure their employees are trained in onsite WHS procedures as these can vary from site to site.

COMBUSTIBILITY

For more information on the steel used by Rondo visit www.steel.com.au or **click here.**

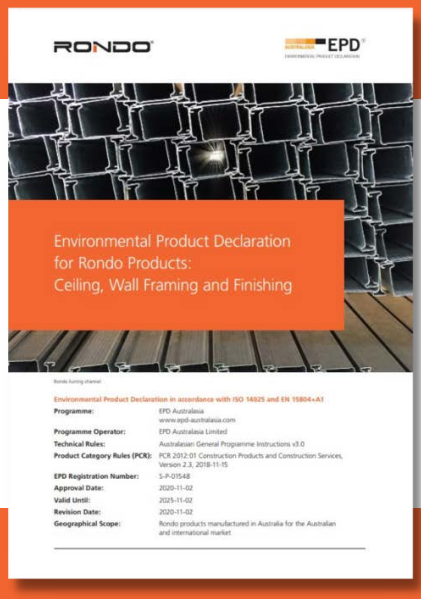
RONDO SUSTAINABILITY ADVANTAGE

ENVIRONMENTAL PRODUCT DECLARATION (EPD)

The Rondo EPD provides to a customer the Life Cycle Assessment (LCA) data for over 300 products and 53 product families.

source the LCA data by selecting the required part numbers that make up the system within one EPD.

The Rondo EPD was certified, and made available to Rondo customers in December 2020, **click here** to download.

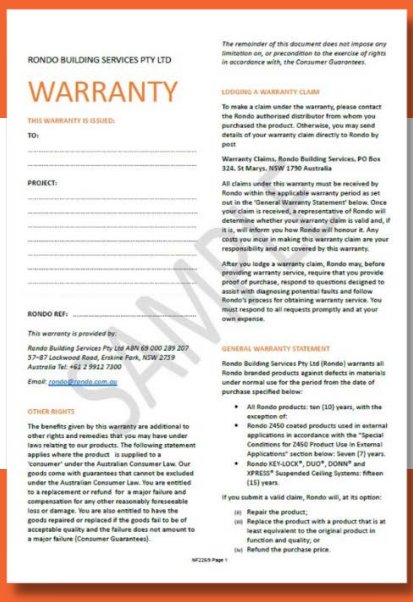


RONDO WARRANTY

Rondo's quality products are backed by our comprehensive warranty.

With minimal exclusions, our warranty provides optimal peace of mind.

For more information on our warranty **click here**.


RONDO BUILDING SERVICES PTY LTD

WARRANTY

THIS WARRANTY IS ISSUED:

TO:

PROJECT:

RONDO REF:

This warranty is provided by:

Rondo Building Services Pty Ltd ABN 69 000 289 207
57–87 Lockwood Road, Erskine Park, NSW 2759
Australia Tel: +61 2 9932 7300
Email: rondo@rondo.com.au

OTHER RIGHTS

The benefits given by this warranty are additional to other rights and remedies that you may have under laws relating to our products. The following statement applies where the product is supplied to a 'consumer' under the Australian Consumer Law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure (Consumer Guarantees).

The remainder of this document does not impose any limitation on, or precondition to the exercise of rights in accordance with, the Consumer Guarantees.

LODGING A WARRANTY CLAIM

To make a claim under the warranty, please contact the Rondo authorised distributor from whom you purchased the product. Otherwise, you may send details of your warranty claim directly to Rondo by post

Warranty Claims, Rondo Building Services, PO Box 324, St Marys, NSW 1790 Australia

All claims under this warranty must be received by Rondo within the applicable warranty period as set out in the 'General Warranty Statement' below. Once your claim is received, a representative of Rondo will determine whether your warranty claim is valid and, if it is, will inform you how Rondo will honour it. Any costs you incur in making this warranty claim are your responsibility and not covered by this warranty.

After you lodge a warranty claim, Rondo may, before providing warranty service, require that you provide proof of purchase, respond to questions designed to assist with diagnosing potential faults and follow Rondo's process for obtaining warranty service. You must respond to all requests promptly and at your own expense.

GENERAL WARRANTY STATEMENT

Rondo Building Services Pty Ltd (Rondo) warrants all Rondo branded products against defects in materials under normal use for the period from the date of purchase specified below:

- All Rondo products: ten (10) years, with the exception of:
- Rondo 2450 coated products used in external applications in accordance with the "Special Conditions for 2450 Product Use in External Applications" section below: Seven (7) years.
- Rondo KEY-LOCK®, DUO®, DONN® and XPRESS® Suspended Ceiling Systems: fifteen (15) years.

If you submit a valid claim, Rondo will, at its option:

(a) Repair the product;
(b) Replace the product with a product that is at least equivalent to the original product in function and quality; or
(c) Refund the purchase price.

SAMPLE

CERTIFICATIONS

LRQA CERTIFIED ISO 9001 JAS-ANZ

LRQA CERTIFIED ISO 14001 JAS-ANZ

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