Juralco® Outdoor Living System BPIR Declaration

Version: 7-17

Designated building product: Class 2

Declaration

Juralco Aluminium Building Products Ltd trading as Juralco has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

Name	Juralco® Outdoor Living System
Line	
Identifier	

Description

The Juralco® Outdoor Living System is a solution for extra outdoor shelter for your home. The high-quality extruded aluminium structure and louvres can be custom powder coated in a colour of your choice. The motorised ceiling louvres when closed form a more weatherproof seal. The structure can be added to with drop-down screens, on any or all sides.

Scope of use

Juralco® Outdoor Living System

- Juralco opening louvre roofs are a permanent outdoor living system providing weather protection in a range of outdoor areas including patios, decks, extended courtyards, pool areas, cafe and bar courtyards, outdoor shopping areas etc.
- The Juralco Outdoor Living System is wholly manufactured by Juralco and supplied as a kitset. All are pre-manufactured, assembled and tested in the factory before disassembly, packing and dispatch. All assembled on site no need for heavy lifting.

- This installation manual details the documents the Juralco® Outdoor Living System refers to in relation to the New Zealand Building Code, the manufacturer's documents, products used in the System, and requirements in relation to fixing and surface finishes.
- Juralco Outdoor Living system configurations and sizes are affected by Wind Zone restrictions. For clarification refer to Configurations in the installer manual

Conditions of use

- The Juralco® Outdoor Living System must only be installed in accordance with the Juralco® Outdoor Living System manual.
- Any deviation from standard fabrication or installation must involve guidance from Juralco Aluminium Building Products Ltd (the manufacturer)
- The system Structure and Footings all conform to NZS 3604:2011 and NZS 1170 Appendix D, Wind Zone calculations.
- The Juralco® Outdoor Living System manual details all extrusions and components used for the fabrication and installation/fixing of the system.
- Manuals are available from Juralco Aluminium Building Products Ltd 48 Bruce McLaren Rd, Henderson, Auckland Phone 09 478 8018 Fax 09 478 7883 Email specify@juralco.co.nz
- Only extrusions, components and hardware supplied by or specified by JABP may be used in the Juralco® Outdoor Living System
- Aluminium extrusions and components unless specified are manufactured to 6060 T5 specifications.
- Stainless Steel components, hardware, fixings all components to 316 grade or 304

Relevant building code clauses

B1 Structure

VM1:NZS 1170:2011; NZS1664.1:1997; NZS 3603:1993; NZS 3101:2006

Contributions to compliance

NZBC Compliance

- The Juralco® Outdoor Living System has been reviewed by Lautrec Technology Group Ltd to demonstrate compliance with the structural requirements of the New Zealand Building Code and B1/VM1: NZS 1170: 2011, NZS 1664.1:1997; NZS 3603: 1993; NZS 3101:2006
- Designed and manufactured in New Zealand, Juralco Louvre Roof Systems have been engineered and tested by independent engineers to comply with NZS3604:2011 wind zone and snow loading calculations.
- Compliance Documents issued by the Ministry of Business, Innovation & Employment
- Juralco has supplied Engineered calculations for the attachment of the HomePlus Outdoor Living System systems to the ground, timber decks, walls, and soffits, all conforming to NZS1170, Appendix D
- While Juralco has calculated the uplift forces involved with differing connections to differing areas and wind zones Juralco can only guarantee the suitability of the Initial connection. All subsequent connections and strengthening to a structure are the clear responsibility of the builder/ installer. The Concrete foundation calculations do however conform to NZS 1170 Appendix D and can be used with safety.

Supporting documentation

The following additional documentation supports the above statements:

Juralco Outdoor Living System	7- 17	https://www.juralco.co.nz/assets/Uploads/Eboss/ SH-HomePlus-Outdoor-Living-System-7-17.pdf
Producer Statement Request	7- 17	https://ps1.juralco.co.nz/
Juralco Warranty	7- 17	https://www.juralco.co.nz/assets/Files/Juralco-Warranty-Sheet-JUN-2021.pdf

For further information supporting Juralco® Outdoor Living System claims refer to our website.

Contact details

Manufacture location	New Zealand
Legal and trading name of manufacturer	Juralco Aluminium Building Products Ltd trading as Juralco
Manufacturer address for service	48 Bruce McLaren Rd, Henderson, Auckl and 0612
Manufacturer website	https://www.juralco.co.nz/
Manufacturer email	specify@juralco.co.nz
Manufacturer phone number	0508 880 088
Manufacturer NZBN	9429037383664

Responsible person

As the responsible person as set out in Regulation 3, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore, to the best of my knowledge, correct.

I can also confirm that Juraclo® Outdoor Living System is not subject to a warning on ban under s26 of the Building Act.

Signed for and on behalf of **Juralco Aluminium Building Products Ltd trading as Juralco**:



Andrew White DIRECTOR December 2023

JURALCO ALUMINIUM BUILDING PRODUCTS LTD TRADING AS JURALCO:

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