Juralco® Glaslide® Frameless Glass Sliding Panel System
BPIR Declaration

Version: 11-22 v1

Designated building product: Class 2

Declaration

Richmond Glass (2014) Limited trading as HomePlus Nelson 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® Glaslide® Frameless Glass Sliding Panel System
Line	
Identifier	

Description

The Juralco Glaslide Frameless Glass Sliding Panel System is fitted with 10,12 or 15mm Toughened Glass and is available in 2,3,4 or 6-door configurations running on multiple tracks. A Magnetic latching system automatically locks all the doors in the closed position in a single movement. Glass panels max 1.1m wide and 3.0m high depending on Wind Zone, Panel height and Glass thickness. The system is especially suitable for high-end Residential, to provide a Sliding Panel Wind Protection System.

Scope of use

The installation manual details the documents the Juralco Glaslide Frameless Glass Sliding Panel 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 finishing.

Glaslide Frameless Glass Sliding Panels 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.

Glaslide® glass doors ideal for windy locations (conform with NZS 4223.3.2016) Glass doors in 10mm, 12mm or 15mm thicknesses – maximum width and height determined by locations wind pressure.

Conditions of use

- Only extrusions, components and hardware supplied by or specified by JABP may be used in the Juralco Glaslide® Frameless Glass Sliding Panel System
- Aluminium extrusions, components, and hardware - unless specified are manufactured to 6060 T5 specifications.
- Stainless Steel components, hardware, fixings – all components to 316 grade.
- The Juralco Glaslide® Frameless Glass Sliding Panel System must only be installed in accordance with the Juralco Glaslide Frameless Glass Sliding Panel System manual.
- Any deviation from that specified in the Juralco Glaslide® Frameless Glass Sliding Panel System manual must only be in accordance with the site-specific PS1 with site-specific calculations and drawings listing the non-standard details.
- The Juralco Glaslide® Frameless Glass Sliding Panel System must only be fabricated/installed by a Juralco approved fabricator.
- Upon completion of the installation the fabricator must supply the owner with a PS3 (Construction).

Relevant building code clauses

B1 Structure
F2 Hazardous material
B1/VM1; AS/NZS 1170:2021; AS/NZS 1664.1:1997; NZS AS 1720.1.2022; NZS 3101:2006; NZS 3404:1997; NZS 4223.3:2016; NZS 4223.4:2008

Contributions to compliance

NZBC Compliance

The Juralco Glaslide® Frameless Glass Sliding Panel System has been reviewed by Lautrec Technology Group Ltd to demonstrate compliance with the structural requirements of the New Zealand Building Code, B1 Structure, B2 Durability (15 yrs.), F2 Hazardous material and in particular:

- AS/NZS 1170.0-2002 Structural Design Actions-Part 0: General Principals.
- AS/NZS 1170.1-2002 Structural Design Actions-Part 1: Permanent, imposed, and other actions.
- AS/NZS 1170.2-2021 Structural Design Actions-Part 2: Wind Actions.
- AS/NZS 1664.1:1997 Aluminium structures limit state design.
- NZS 3404:1997 Steel structures standard.
- NZS 1720.1:2022 Timber structures Part 1, Design Methods.
- NZS 4223.3:2016 Glazing in buildings - Human impact and safety requirements.
- NZS 4223.4:2008 Glazing in buildings - Wind, Dead, Snow and Live Actions.

Note: The Juralco Glaslide Frameless Glass Sliding Panel System is NOT a barrier for Safeguard from Falling (F4),

Glass Manifestation.

To be in accordance with NZS4223:3:2016

Note: NZS4223:3:2016 2.2.3 Housing: Manifestation is not required in Housing (See NZS4223:3:2016 section 3.1 for Building Type classifications). NZS4223:3:2016 2.2.4 Other Buildings: For other buildings, manifestation is required.

Supporting documentation

The following additional documentation supports the above statements:

DW Glaslide® Frameless Glass Sliding Panels	11-22 v1	https://www.homeplus.co.nz/assets/Uploads/resources/DW-Glaslide-Frameless-Glass-Sliding-Panels-11-22-v1.pdf
Producer Statement Request	11-22 v1	https://ps1.homeplus.co.nz/
HomePlus Warranty	11 December 2023	https://www.homeplus.co.nz/warranty/
Glaslide Care and Maintenance	11 December 2023	https://www.homeplus.co.nz/warranty/care-and-maintenance/glaslide-care-and-maintenance/

For further information supporting Juralco® Glaslide® Frameless Glass Sliding Panel System claims refer to our website.

Contact details

Manufacture location	New Zealand
Legal and trading name of manufacturer	Richmond Glass (2014) Limited trading as HomePlus Nelson
Manufacturer address for service	56 Gladstone Road, Richmond 7020
Manufacturer website	https://www.homeplus.co.nz/find-us/nelson/
Manufacturer email	nelson@homeplus.co.nz
Manufacturer phone number	03 544 8189
Manufacturer NZBN	9429041536414

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 Juralco® Glaslide® Frameless Glass Sliding Panel System is not subject to a warning on ban under s26 of the Building Act.

Signed for and on behalf of **Richmond Glass (2014) Limited trading as HomePlus Nelson:**

Michael Glover

Michael Glover
Director/Owner
December 2023

RICHMOND GLASS (2014) LIMITED TRADING AS HOMEPLUS NELSON
56 Gladstone, Road, Richmond 7020
03 544 8189 | https://www.homeplus.co.nz/find-us/nelson/

Appendix

BPIR Ready selections

Category: Other (custom)

Building code performance clauses