



Urban Series Sectional Door BPIR Declaration

Version: v1

Designated building product: Class 2

Declaration

AceDoor Systems 2013 Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

Name

Urban Series Sectional Door

Description

Urban Series Sectional Doors are a residential sectional garage door product. The doors are constructed from a roll formed colour steel skin with galvanised steel structural elements and hardware. A full range of sizes are available within 1750mmH to 2865mmH, and 1800mmW to 5400mmW. For a complete description of styles and colours available go to <u>https://www.acedoors.co.nz/residential-doors/urban-series-residential-garage-doors/</u>.

Insulation inserts can be added to the back of the panels to assist with reducing heat and sound transmittance. The insulation used is 37mm thick Mammoth Duct Liner.

Urban Series Sectional Doors are available with electric garage door openers, using either an AceDoors FS1000 opener, or an option from the Merlin range of products. The doors can alternatively be manually operated and secured with a T-handle lockset or internal latch set.

Urban Series Sectional Doors are not fire rated.









Scope of use

Urban Series Sectional Doors are suitable for use in residential buildings as a garage door. They can also be used as doors for sheds and other similar buildings.

Urban Series Sectional Doors are not available with windows built in and so cannot be used to provide natural light in areas where natural light is required.

Urban Series Sectional Doors are not suitable to provide ventilation to the building interior.

Conditions of use

Urban Series Sectional Doors must:

- Be installed to a covered or internal area and have all internal mounting components be protected from the elements.
- Be installed by a competent and experienced sectional door installer.

Urban Series Sectional Doors cannot be used where there are fire rating requirements.

Openings must be designed with the minimum requirements given in the AceDoors Sectional Door Fixing Detail document.

Not suitable for use in Exposure Zone D.

Relevant building code clauses

- **B1 Structure** B1.3.1, B1.3.2, B1.3.3 (a, b, h, j), B1.3.4
- **B2 Durability** B2.3.1 (b, c)
- E2 External moisture E2.3.2, E2.3.7
- **F2** Hazardous building materials F2.3.1
- **H1 Energy efficiency** H1.3.1 (a, b), H1.3.2E









Contributions to compliance

Structure

Urban Series Sectional Doors use robust construction and durable materials to minimise risk of collapse during construction, alteration, and throughout their lives. Likewise, the materials and construction used minimise deformations and vibrations that could cause discomfort or inconvenience to the building's occupants. Account has been taken for relevant physical conditions, including self-weight, imposed gravity loads and impact to ensure the doors can withstand these forces without being compromised.

Durability

Urban Series Sectional Doors have a durability of at least 15 years under normal use conditions, and when correctly maintained.

External Moisture

Urban Series Sectional Doors are fitted with a bottom weather seal to limit ingress of moisture. The rest of the door surround is pressed against a mohair strip on the inside of the reveals.

Hazardous Building Materials

Urban Series Sectional Doors are safe when handled.

Energy Efficiency

Urban Series Sectional Doors can be fitted with inserts of insulation material (37mm thick Mammoth Duct Liner). The doors seal on all 4 sides to limit uncontrollable air flow.

Supporting documentation

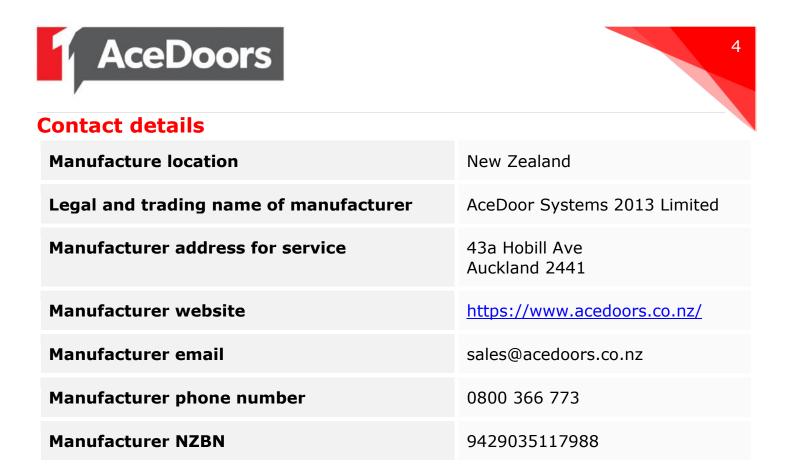
The following additional documentation supports the above statements:

Sectional Door Fixing Details	https://www.acedoors.co.nz/wp-content/uploads/ Sectional-Door-Fixing-Details.pdf
Regular Maintenance AceDoors Garage Doors	https://www.acedoors.co.nz/regular-maintenance/
AceDoors Residential Garage Doors 15 Year Warranty	https://www.acedoors.co.nz/warranty/

For further information supporting Urban Series Sectional Doors claims refer to our website.







Responsible persons

As the responsible persons as set out in Regulation 3, we 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 our knowledge, correct.

We can also confirm that Urban Series Sectional Doors is not subject to a warning on ban under $\underline{s26}$ of the Building Act.

Signed for and on behalf of AceDoor Systems 2013 Limited:

Annette Potts

Annette Potts Director December 2023

Jamie Pearce

Jamie Pearce BE(Hons) Mechanical December 2023

ACEDOOR SYSTEMS 2013 LIMITED 43a Hobill Ave Auckland 2441 New Zealand 0800 366 773 | https://www.acedoors.co.nz/



