

## Class 2 - Building Product Information

### Product name

Pacific Doors Security Windows

### Product line

Security Windows

Pacific Doors Security Windows are tested for resistance to manual and ballistic attack.

For a full range of options, please refer to:

<https://www.pacificdoors.co.nz/security/security-windows>

### Product identifiers

Designation	Security type	Window function
SPW-1	Manual attack	Fixed glazing
Ballistic Window	Ballistics	Fixed glazing
PPSW	Manual attack	Fixed glazing

### Place of manufacture

Pacific Doors factories in Auckland, Timaru and Lower Hutt, New Zealand.

Legal and trading name of manufacturer: Pacific Door Systems Ltd

Address for service: 17 Meachen St., Seaview, Lower Hutt 5045

NZBN: 9429038999413

Website: [www.pacificdoors.co.nz](http://www.pacificdoors.co.nz)

Contact email: [sales.pacificdoors@assaabloy.com](mailto:sales.pacificdoors@assaabloy.com)

### Relevant Building Code clauses

B2 Durability: Performance clause B2.3.1(b)

F2 Hazardous building materials: Performance clauses F2.3.1, F2.3.2 and F2.3.3

G6 Airborne and impact sound: Functional requirement G6.2

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

B2.3.1(b): The Pacific Doors Security Windows can be finished to provide a durability of at least 15 years in all interior applications, excepting applications where the product is subjected to direct exposure to moisture. Durability is dependent on product being installed and maintained in accordance with Pacific Door Systems Ltd Operations and Maintenance manual.

F2.3.1: Pacific Doors Security Windows do not give rise to any harmful concentrations of gas, liquid, radiation or solid particles during the construction of buildings.

F2.3.2: Glazing in Pacific Doors Security Windows can be fitted with glazing manifestations for visibility. Supply and installation by others.

F2.3.3: When correctly specified, Pacific Doors Security Windows comply with NZS 4223.3:2016.

G6.2: Pacific Doors Security Windows are fitted with acoustic seals to aid in the prevention of undue noise transmission.

### Relevant standards

NZS 4223.3:2016 "Glazing in buildings Part 3: Human impact safety requirements"

AS 3555.1:2003 "Building elements – Testing and rating for intruder resistance"

AS/NZS 2343:1997 "Bullet-resistant panels and elements"

ISO 140-1:1997 "Acoustics – Measurement of sound insulation in buildings and of building elements"

### Limitations on the use of the building product

C3: Pacific Doors Security Windows are not available with a fire rating

D1: Pacific Doors Security Windows may be used within an accessible route but should not subdivide one. The windows have fixed glazing and should not be used as part of an escape route.

E2: Security Windows are not tested for water ingress in exterior applications, and we make no claims with regards to its suitability under NZBC E2 External moisture.

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If this product is installed in an exterior wall it should be given the maximum possible amount of protection, including overhead protection. Flashing design, supply, and installation by others.

Limitations on fire ratings, size and other product options are as per product datasheet.

### Design requirements that would support the use of the building product

The Pacific Doors Security Windows are designed for use in residential and commercial buildings where a high level of security is required.

### Installation instructions

<https://www.pacificdoors.co.nz/security/installation-instructions>

### Maintenance requirements

As per Pacific Door Systems Ltd Operations and Maintenance manual:

<https://www.pacificdoors.co.nz/sites/default/files/images/Operations%20and%20Maintenance%20Manual.pdf>

This building product line is not subject to a warning or ban under section 26.

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