

## Class 2 - Building Product Information

### Product name

Pacific Doors Hospital Doors

### Product line

Hospital Doors

Pacific Doors Hospital and Mental Health door sets are manufactured to ensure that they can survive the extremely robust environment that hospitals are. With trolleys and beds constantly being pushed through doors, Pacific Doors uses durable materials and solid core doors to provide a high level of impact resistance.

Pacific Doors Hospital range of doors can be combined with our extensive range fire and acoustic technology.

Pacific Doors also offers a specialist range of hospital door sets such as X-Ray Barrier door sets and Neutron Shielding door sets that offer protection from radioactive materials. These specialist door types combined with Pacific Doors range of highly durable standard, fire rated and acoustic hospital doors, including the Double Action Bi-Fold Door sets (which are the preferred ensuite door where accessibility is a concern) enables Pacific Doors to provide a complete hospital door package.

For a full range of options, please refer to:

<https://www.pacificdoors.co.nz/hospital/hospital-doors>

### Product identifiers

Designation	Door function
Hospital Doorset	Hinged
Hospital Double Action Doorset	Pivoting
Hospital Sliding Doorset	Sliding
Double Action Bifold Doorset	Pivoting
Double Action Bifold Bariatric	Pivoting
Emergency Access Doorset	Hinged
Mental Health Doorset	Hinged
X-ray Barrier Doorset	Hinged
X-ray Barrier Window	Hinged
Neutron Shielding Door	Sliding

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### Place of manufacture

Pacific Doors factories in 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)

D1 Access Routes: Performance clauses D1.3.1(c) and D1.3.4(f)

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

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

B2.3.1(b): Hospital Doors 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.

D1.3.1(c): Hospital Doors can be used within an accessible route where design consideration is given to NZBC D1/AS1 7.0

D1.3.4(f): Hospital Doors can be fitted with handles meeting the requirements of NZBC D1/AS1 7.0.5. Selection and supply of hardware is not the responsibility of Pacific Doors.

F2.3.1: Hospital Doors 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 Hospital Doors can be fitted with glazing manifestations for visibility. Supply and installation by others.

F2.3.3: When correctly specified, Hospital Doors vision panels, sidelights and overlights comply with NZS 4223.3:2016.

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G6.2: Hospital Doors can be fitted with acoustic seals to aid in the prevention of undue noise transmission.

Doors fitted with smoke seals comply with the NZBC C/AS2 C6.1.2 definition of smoke control doors.

### Relevant standards

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

ISO 140-3:1995 “Acoustics – Measurement of sound insulation in buildings and of building elements”

### Limitations on the use of the building product

C3: Hospital Doors are not available with a fire rating. Please refer to Pacific Doors VP-series Fire Doors for fire tested options.

D1.3.1(b): Hospital Doors are not suitable as entry doors

E2: Hospital Doors are not suitable for exterior installation

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

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

The Pacific Hospital Doorset is designed for interior use in healthcare facilities where a robust, durable door is required.

### Installation instructions

<https://www.pacificdoors.co.nz/hospital/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>

## **Class 2 - Building Product Information**

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

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