

Class 2

Building Product Information Sheet

About this form

This template has been developed to help manufacturers and importers into Aotearoa New Zealand provide the information required by the **Building (Building Product Information Requirements) Regulations 2022**.

How to use

- › Download and save this form in your computer.
- › Fill out the form with the relevant information about your product.
- › You may use this filled out form and publish it on your product web page.

Types of building products

There are two classes of designated building products with different information requirements for each. The below summarises the information that must be provided for each class of product and when the information must be made available.

Class 1: Batch or mass-produced products

Batch or mass-produced products that are typically available for retail or wholesale purchase. For example, cladding products, mechanical fixings, insulation products, internal lining, roofing products, structural wood-based products, structural steel and reinforcing products, sanitary plumbing, and drainage products, including tapware (note: this is not an exhaustive list).

Class 2: Custom-made lines of products

Custom-made lines of products that are made to order to client specifications. For example, external window joinery and doors that have been customised to the specifications of individual clients (for example, specifications on dimensions and glass type).

MBIE provides resources to support manufacturers, importers, wholesalers, distributors, and retailers to understand what their obligations are, and how to meet them.

For more information, visit **Building product information requirements | Building Performance**

Background

The Building Amendment Act 2021 introduced new minimum information requirements for building products to support better informed decision-making by building consent authorities, building owners, builders, and designers. The new regulations designate several building products for which building product information must be provided and establish the minimum requirements for that information.

The new regulations will ensure better and more consistent information is available for these products, helping inform building consent authority decisions on building consent applications. This should result in fewer requests for information, and therefore faster processing times. In addition, the requirements will ensure people, including homeowners, are given the information they need to make good decisions about products, and use and maintain them as intended.

Please note that The Ministry of Business, Innovation and Employment (MBIE) is not responsible for the input details provided in the template.

Class 2

Building Product Information Sheet

Product name (include the brand name):

Pacific Doors AFD300

Product line (the product line from which the product is customised):

Acoustic fire doors

Product description and its intended use (measurements, materials, usage):

The AFD300 is a tested Acoustic door set which also complies with the Fire Resistance requirements of NZS 4520, as referenced in the New Zealand Building Code (C/AS1 Appendix C 6.1.1).

The AFD300 is a hinged single or pair leaf flush panel door leaf hung in a timber frame. It includes frame-mounted perimeter seals and an automatic bottom seal. It's intended for interior installation only.

The thickness of the AFD300 door leaf is 47mm with an approximate leaf weight of 26kg/m²

The AFD300 with its composite construction to achieve fire and acoustic performance will not exhibit a perfectly straight or flat surface. It may have undulations in the door face of +/- 10mm.

Tested acoustic rating is STC/Rw 40 for a single, 38 for a pair.

Product identifier (if applicable):

(This could be a Global Trade Item Number (GTIN) or quick response code (QR code), or any other distinguishable part/model number or identifier.)

Place of manufacture: ☒ Aotearoa New Zealand ☐ Overseas

Legal and trading name of the manufacturer(s):

Pacific Door Systems Ltd

Address for service:

STREET NAME	17 Meachen St.	SUBURB	Seaview	
CITY, COUNTRY	Lower Hutt, New Zealand		POSTCODE	5045

Website:

www.pacificdoors.co.nz

Email address:

sales.pacificdoors@assaabloy.com

Phone No. (if applicable):

NZBN (if applicable):

Legal and trading name of the importer (if applicable):

Address for service:

STREET NAME	SUBURB
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CITY, COUNTRY	POSTCODE
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Website:

Email address:

Phone No. (if applicable):

NZBN (if applicable):

Relevant Building Code clauses:

B2 Durability: Performance clause B2.3.1(b)
 C Protection from fire: Performance clauses C AS/2 3.15, 4.16, C5.1 and C6.1
 C4 Movement to a place of safety: Performance clauses C4.3 and C4.5
 D1 Access Routes: Performance clause D1.3.1 (b)

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

B2.3.1(b): The AFD300 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 requirements.

C AS/2 3.15, 4.16, C5.1 and C6.1: The AFD300 is tested in accordance with AS1530.4:2014 and complies with NZS4520:2010. Compliance is dependent on product being installed and maintained in accordance with Pacific Door Systems Ltd requirements and fitted with compliant hardware as advised by Pacific Door Systems Ltd.

Compliant hardware list:

<https://www.pacificdoors.co.nz/acoustic/acoustic-doors/afd300/hardware>

C4.3 and C4.5: AFD300 doors can be used within an escape route where relevant considerations are specified in the project requirements.

D1.3.1(b): AFD300 doors can be used within an access route where relevant considerations are specified in the project requirements.

Relevant standards:

AS 1530.4:2014 "Methods for fire tests on building materials, components and structures. Part 4: Fire-resistance tests for elements of construction"

NZS 4520:2010 "Fire resistant doorsets"

- *options for compliance set out in section 19 of the Act (regulations, acceptable solution, verification method)*
- *standard or technical document that describes the performance of the building product or the relevant specifications to which the building product was manufactured*
- *physical properties of the building product*
- *how the building product is intended to be used.*

Limitations on the use of the building product:

E2: The AFD300 is not suitable for exterior installation.

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 AFD300 is designed for use in interior residential and commercial buildings where a 60-minute fire acoustic door is required.

Full specifications are listed in the product datasheet: <https://www.pacificdoors.co.nz/acoustic/acoustic-doors/afd300>

Installation requirements *(also provide link to the product installation guide)*:

As per product requirements: <https://www.pacificdoors.co.nz/acoustic/acoustic-doors/afd300/installation>

Maintenance requirements *(also provide link to the product maintenance guide):*

As per Pacific Door Systems Ltd Operations and Maintenance manual:

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

Is the building product/building product line subject to warning or ban under section 26?:

☐

Yes

☒

No

If yes, description of the warning or ban under section 26:

Version:

01

Date:

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