



Designated Building Product: Class 1.

Declaration

Hume Doors & Timber (NZ) Ltd has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022. See [Regulations](#).

Company Details

Name	Hume Doors & Timber (NZ) Ltd (Hume Doors).
Role	Manufacturer
NZBN	9429038405341
Address	77 Plunket Ave, Manukau, Auckland 2241
Website	www.doors.co.nz
Email	sales@doors.co.nz
Phone	(09) 277 4509

Description of building product

Hume Doors RCM Micro Cell Internal Doors incorporate a timber frame (stile & rail), a premium micro cell honeycomb core and 4.75 mm E₀ MDF skins. It is supplied with a factory applied acrylic undercoat. The door delivers a strength to weight ratio of 0.92.

The doors are supplied, 1980 x 860 x 38 mm, weighing 18.4 kg.

Hume Doors can supply the internal doors routed or moulded to create a different aesthetic.

It is intended that the doors are installed with framing requirements to NZS 3604:2011, profiles and mouldings applicable to doors to NZS 3610:1979, painting requirements to AS/NZS 2311:2017, and hung on 3 hinges.

Building code obligations

The Hume Doors RCM Micro Cell Internal Door complies with or contributes to compliance with

Code Clauses	Compliance pathway	Evidence
B1 STRUCTURE B1.3.1, B1.3.2	ALTERNATIVE SOLUTION	Comparison with other doors in the market.
B1.3.3 (a, b, h, j) B1.3.4	ACCEPTABLE SOLUTION	Installation to NZS 3604:2011.
B2 DURABILITY B2.3.1 (b)	ALTERNATIVE SOLUTION	Door is coated with a proprietary moisture resistant paint and then a full paint coating & subsequent maintenance in accordance with AS/NZS 2311:2017.
C4 MOVEMENT OF PLACE TO SAFETY C4.3 (a)	ACCEPTABLE SOLUTION	C/AS2 section 3.3 - 3.3.1 (b), - 3.3.2 (a, c).
C5 ACCESS & SAFETY FOR FIREFIGHTING OPERATIONS C5.6(c), C5.8	ACCEPTABLE SOLUTION	C/AS2 section 3.3 - 3.3.1 (b), - 3.3.2 (a, c).
D1 ACCESS ROUTES D1.3.1 (b, c), D1.3.4 (f)	ACCEPTABLE SOLUTION	D1/AS1 section 7.0 - 7.0.3.
F2 HAZARDOUS BUILDING MATERIALS F2.3.1	ALTERNATIVE SOLUTION	Paint coating & subsequent maintenance in accordance with AS/NZS 2311:2017. Applicable paint coating supplier's MSDS.

Scope of use and limitations

Scope	Limitation
In all seismic zones.	
Building work	
In conjunction with a primary structure that complies with the NZ Building Code or where the primary structure is the equivalent stiffness to the framing provisions of NZS 3604:2011.	Where the door is to be installed over lightweight steel framing, a thermal break is required.
As part of an access or escape route.	There must be no specific fire requirement for the door. The door must be installed in accordance with C/AS2 or specifically fire engineered.
As part of an accessible route.	The door must be installed in accordance with D1/AS1.

Additional information

For all design, installation and maintenance related information and for information supporting Hume Doors claims refer to www.doors.co.nz.

Responsible person

In accordance with Regulation 8, as the responsible person 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.

Signed for and on behalf of Hume Doors & Timber (NZ) Ltd

James Cummins

James Cummins
NZ MANAGER

18 January 2023