COMO ACCESS PANELS

BPIR DECLARATION

Version 1.0 November 2023

DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Tasman Insulation Ltd T/A Comfortech® Building Performance Solutions (Comfortech®) has provided this declaration to satisfy the provisions of the Building (Building Product Information Requirements) Regulations 2022.

COMPANY DETAILS

Name	Tasman Insulation Ltd T/A Comfortech® Building Performance Solutions
Role	Supplier
NZBN	9429037894139
Address	9-15 Holloway Place, Penrose, Auckland 1061
Website	www.comfortech.co.nz
Email	technicalsupport@comfortech.co.nz
Phone	0800 454 000

DESCRIPTION OF BUILDING PRODUCT

Comfortech® supplies a range of ceiling and wall access panels manufactured in Australia by Como Building Products Pty Ltd which has been in operation since 2001.

The access panels are intended for interior applications only.

Como access panels are supplied in custom and standard sizes (mm) 300 | 450 | 530 | 600. All finish flush with the wall or ceiling and able to be paint finished.

Hardware (hinges, locks etc) is available in different levels of security and strength.

Variations within the following series are available depending on the context of use.

CS SERIES – METAL DOOR

Access panels frame and doors are manufactured from electro-galvanised steel.

The panels meet material group 1S (table C1.2, C/AS2 amd. 3). This means that their use is not limited by spread of flame considerations.

Options:

- Standard
- Acoustic where the door includes a compressed acoustic foam seal. This achieves a weighted sound reduction rating of RW31
- Stainless steel series - the frame and door inserts are manufactured from 304 stainless steel

FMA SERIES – MOISTURE RESISTANT MDF DOOR

Access panel frames are manufactured from electro-galvanised steel, doors are manufactured from moisture resistant MDF.

Options:

- Standard
- Acoustic where the door includes a compressed acoustic foam seal. This achieves a weighted sound reduction rating of RW31

HEALTHCARE SERIES

All assemblies are supplied with a factory applied antimicrobial coating.

Options:

- Airtight Series. Frame constructed from electro-galvanised steel and moisture resistant MDF door insert which includes a dual layer airtight seal which helps maintain a constant 30Pa air pressure differential.
- Laboratory Series. Frame constructed from 304 stainless steel, moisture resistant MDF door insert with 1 mm aluminium skin. Suitable for use with a T-bar grid ceiling system. Comes with a pressurised seal between the frame and door. The panels meet material group 1S (table C1.2, C/AS2 amd. 3). This means that their use is not limited by spread of flame considerations.
- Healthcare Series. Frame constructed from electro-galvanised steel, moisture resistant MDF door insert with 1 mm aluminium skin. Suitable for use with a T-bar grid ceiling system. Comes with a pressurised seal between the frame and door. The panels meet material group 1S (table C1.2, C/AS2 amd. 3). This means that their use is not limited by spread of flame considerations.

TILE-IN SERIES

Access panels frame and doors are manufactured from electro-galvanised steel.

The panels meet material group 1S (table C1.2, C/AS2 amd. 3). This means that their use is not limited by spread of flame considerations.

The frame is supplied without an external flange to all for a seamless appearance in the tile grout lines.

SECURITY ACCESS PANELS

Options:

- Low risk area access panel. Frame constructed from electro-galvanised steel and moisture resistant MDF door insert.
- Medium risk area access panel. Frame constructed from electro-galvanised steel and moisture resistant MDF with steel skin (outer skin 1 mm) door insert.
- High risk area access panel. Frame constructed from electro-galvanised steel and moisture resistant MDF with steel skin (outer skin 1.6 mm) door insert. Gas struts for controlled door descent.
- Maximum security. Frame constructed from electro-galvanised steel and moisture resistant MDF with fully welded steel jacketed door insert. Hydraulic dampers for controlled door descent, anti-ligature features and rounded corners to prevent sharps.

For information relating to specific access panels, refer to https://www.comfortech.co.nz/our-products/ceilings/access-panels-hatches/.

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Comfortech® relies on the assurance provided by Como Building Products and C/AS2 amd 3 (as applicable) when making the following claims.

The Como access panels comply with,

- B1 (Structure): B1.3.1, B1.3.2, B1.3.3 (a, j, q)
- B2 (Durability): B2.3.1 (b)
- C3 (Fire Affecting Areas Beyond the Fire Source): C3.4(a) where the access panel meets material group 1S
- F2 (Hazardous Building Materials): F2.3.1

When installed, the Como access panels will enable the ongoing maintenance of fixtures and services.

FOR FURTHER INFORMATION

Como access panels must be installed and maintained with all Comfortech® requirements.

For design, installation, and maintenance related information, and for information supporting Comfortech® claims, refer to www.comfortech.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 processes and is, therefore, to the best of my knowledge, correct.

I can also confirm that the Como access panels and modular beam systems that are referred to in this declaration are not subject to a ban or warning under s26 of the Building Act.

Signed for and on behalf Tasman Insulation Ltd T/A Comfortech® Building Performance Solutions:

Todd Lindsay

Todd Lindsay
BUILDING PERFORMANCE & TECHNICAL MANAGER

November 2023