

BPIR DECLARATION

Version 1.1 April 2026

DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Mulford New Zealand Ltd has provided this declaration to satisfy their obligations under the [Building \(Building Product Information Requirements\) Regulations 2022](#).

COMPANY DETAILS

Name	Mulford New Zealand Ltd
Role	Supplier
NZBN	9429039910240
Address	7 Reg Savory Place, East Tamaki, Auckland
Website	www.mulford.co.nz
Email	sales@mulford.co.nz
Phone	0800 685 3673

DESCRIPTION OF BUILDING PRODUCT

Panelux® A1 is a flat, solid, aluminium alloy (3003H24) panel (the panel) which may be used for signage, interior and exterior decorative panels. When subjected to further fabrication, the panel may be used as exterior cladding or façade panels.

Panelux® A1 is manufactured from solid aluminum and contains no composite or polymer core, distinguishing it from aluminium composite panel (ACP) products.

Panelux® A1 panels are typically fabricated into cassette panels and installed as part of a drained and ventilated façade cladding system.

The panel is 3 mm thick and supplied in two sizes (1550 mm x 3200 mm and 1550 mm x 4000 mm). It is offered in multiple colours as well as texture-based effects.

Aluminium will corrode when exposed to oxygen and moisture. The white oxide that is formed acts as a barrier to further corrosion. To protect against corrosion, Panelux® A1 is coated with a factory applied double layer of PVDF.

Aluminium alloy is **impervious** to moisture and fully recyclable.

Panelux® A1 has been tested by **BRANZ** and provides supporting evidence for use where non-combustible façade materials are required under NZBC Clause C3.

Panelux® A1 is manufactured by **Feiteng**. The company has been manufacturing aluminium alloy and aluminium composite panels for more than 30 years.

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

When designed, installed, and maintained in accordance with all requirements, **PaneLux®** A1 Cladding System will support compliance with the following performance criteria

- B1 (Structure): B1.3.1, B1.3.2, B1.3.3 (a, h)
- B2 (Durability): B2.3.1 (b)
- C3 (Fire Affecting Areas Beyond the Fire Source): C3.4(a) C3.7(a)
- E2 (External Moisture): E2.3.2, E2.3.5, E2.3.7
- F2 (Hazardous Building Materials): F2.3.1.

FOR FURTHER INFORMATION

For further information regarding material characteristics, refer to **PaneLux®**.

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.

I can also confirm that the **PaneLux®** A1, as referred to in this statement, is not subject to a warning or ban under **s26 of the Building Act**.

Signed for and on behalf of **Mulford New Zealand Ltd**:

Steve Foley

Steve Foley
GENERAL MANAGER

April 2026