

MAX COMPACT EXTERIOR BPIR DECLARATION

Version 1.0 November 2023



DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

MaxClad Ltd (MaxClad) has provided this declaration to satisfy the provisions of the [Building \(Building Product Information Requirements\) Regulations 2022](#).

COMPANY DETAILS

Name	MaxClad Ltd
Role	Supplier
NZBN	9429041158999
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Phone	+64 21 614 373

DESCRIPTION OF BUILDING PRODUCT & MANUFACTURER

Max Compact Exterior (Fundermax) is a high pressure laminate system cladding intended for use as a rainscreen.

Fundermax is supplied as an engineered system, designed for the site-specific conditions and in connection with proprietary fixing systems also supplied by [MaxClad](#).

This BPIR should be read in conjunction with the applicable fixing system [BPIR](#).

The system is manufactured in Austria by [Fundermax](#), a subsidiary of Constantia Industries AG. The company was founded by Karl Funder in 1890.

High pressure laminates are also known as phenolic panels. They are manufactured from multiple layers of kraft paper that have been impregnated with thermosetting resins and then bonded together by heat and high pressure. For more information on the Fundermax manufacturing process, refer to [Fundermax](#).

Fundermax has an active testing programme to provide evidence of the performance of their system. [Testing](#) includes ASTM E84, ICC ESR-3340 for compliance with AC92, NFPA285 for specified assemblies.

The company has the following sustainability credentials,

- Max Compact Exterior panels are FSC certified and GreenGuard certified
- [EPD and Health Product Declarations](#) are supplied for their panels

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

MaxClad relies on the testing and assurance provided by Fundermax in making the following claims.

Max Compact Exterior complies with,

- B1 (Structure): B1.3.1, B1.3.2, B1.3.3 (a, f, h, q)
- B2 (Durability): B2.3.1 (a)
- F2 (Hazardous Building Materials): F2.3.1

When installed, the Max Compact Exterior system will contribute to compliance with (as applicable),

- E2 (External Moisture): E2.3.2, E2.3.5, E2.3.7
- C2 – C6 (Protection From Fire), applicable performance criteria

FOR FURTHER INFORMATION

The Max Compact Exterior system must be specified, installed, and maintained in accordance with all information supplied by MaxClad.

For design, installation and supporting information, refer to [MaxClad](#).

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 the Max Compact Exterior system, 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 MaxClad Ltd:

John Gibbons

John Gibbons
DIRECTOR

November 2023