M.LOOK PANELS 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	
Address	McCoy & Co Ltd Level 1, 149 Victoria St, Christchurch, 8013	
Website	www.maxclad.co.nz	
Email	john@maxclad.co.nz	
Phone	+64 21 614 373	

DESCRIPTION OF BUILDING PRODUCT & MANUFACTURER

m.look is composite panel comprising fibre-reinforced, mineral core sandwiched between high pressure laminate (HPL) skins supplied by MaxClad as part of an external cladding system.

It 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 properties of the HPL skins have been tested to EN 438-2 (Determination of properties of HPL) and meets the requirements for outdoor use in respect of climate resistance, UV and weather resistance, and surface resistance.

The composite panel is certified by UL International (UK) Ltd under the 'BSFO Performance of Curtain Walling and Rainscreen Cladding issue 1.0' scheme as a non-combustible high pressure laminate rainscreen cladding system. Certificate number R40532-1.

m.look panels are manufactured in Austria by Fundermax, a subsidiary of Constantia Industries AG. The company was founded by Karl Funder in 1890.

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

The company has the sustainability credentials.

- m.look panels are FSC and PEFC certified
- EPD and Health Product Declarations are supplied for the panels





CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

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

m.look panels comply 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 m.look panels 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

m.look panels 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 m.look panels, as referred to in this statement, are 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



