MBE FASTENERS

BPIR DECLARATION





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

MaxClad sources fasteners supplied by MBE for use with their exterior facades.

This BPIR should be read in conjunction with the applicable BPIR.

MaxClad offers a range of fasteners supplied by MBE including,

- screws,
- rivets, and
- bolts.

MBE is a German manufacturing company founded in 1979. Their product range includes specialist fasteners for the fixing of large-format cladding panels to timber or aluminium substructures. Applicable claddings include HPL, fibre cement, aluminium composite panels, and fibre-reinforced resin composite panels. They are manufactured to the applicable (DIN) harmonised standard in 304 (A2) or 316 (A4) stainless steel.

For a complete list of the fasteners, refer to MBE.



CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

MaxClad relies on the assurance provided by MBE in making the following claims.

MBE fasteners comply with,

Clause	Evidence
B1 (Structure) B1.3.1, B1.3.2	Section 4, NZS3604:2011, table 4.1 defines coating requirements for structural fixings for given environments.
B1.3.3 (a, f, h, i, j, m, q)	Sheltered environments requires a minimum of hot dipped galvanised.
B2 (Durability)	Exposed environments requires a minimum of 304 stainless steel.
B2.3.1 (a, b)	Table 4.3 provides coating requirements for non-structural uses where
F2 (Hazardous Building	mechanical galvanising to class 4 is included.
Materials)	MBE fasteners meet or exceed these requirements.
F2.3.1	

FOR FURTHER INFORMATION

MBE fasteners 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 MBE fasteners, 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

