

Class 1

Building Product Information (BPIR)

ALPOLIC™ FR (Cladding System) BPIR

Declaration

The Building Agency Limited, the supplier of ALPOLIC™ FR (Cladding System), has provided this declaration to satisfy the provisions of Schedule 1(d) of the BPIR (Building Product Information Requirements) Regulations 2022.

Product Details

Product name:	ALPOLIC™ FR (Cladding System)
Product description and its intended use:	ALPOLIC™ Cladding System incorporates pre-finished ALPOLIC™ /fr aluminium composite material (ACM) panel comprising aluminium face sheets bonded to a fire-retardant (combustible) core, mechanically fixed to the ENCLOSURE™ A&B Anchoring System. ALPOLIC™ Cladding System is intended for use as a drained and ventilated external wall cladding system.

Supplier Details

Name:	The Building Agency Limited
Role:	Supplier
NZBN:	9429042373131
Address:	1/14 Link Drive, Wairau Valley Auckland. 0627
Website:	www.thebuildingagency.co.nz
Email:	info@buildingagency.co.nz
Phone:	09 415 2669

Manufacturer Details

ALPOLIC™ /fr

Name:	Mitsubishi Chemical Group
Location:	Manufactured by Mitsubishi Chemical Group at the Ueda Plant, Nagano Prefecture, Japan

ENCLOSURE™ A&B Anchoring System

Name:	Top Ace Development Limited
Location:	Jinhui Industrial Zone, Panyu District, Guangzhou, China

Scope of Use

ALPOLIC™ FR Cladding System (ALPOLIC™ /fr) has been appraised for use on buildings within the following scope:

The scope limitations of NZBC Acceptable Solution E2/AS1, Paragraph 1.1 for timber-framed buildings. With a risk score of 0-20, calculated in accordance with NZBC Acceptable Solution E2/AS1, Table 2. Constructed with timber framing within the scope of NZS 3604; or constructed with light steel framing designed in accordance with NASH Standard Part 2: Light Steel Framed Buildings. Where installed over steel framing, a thermal break must be provided. Situated in NZS 3604 Wind Zones up to, and including, Extra High. With a building height of ≤ 10 m. Located 1m or more from the relevant boundary. Where the cavity is drained and ventilated at least at every second-floor level or 10m height, whichever is the lesser.

Limitations of Use

ALPOLIC™ Cladding System is not to be used outside the scope of the BRANZ Appraisal.

Compliance with the New Zealand Building Code

The following clauses of the NZBC are applicable to the ALPOLIC™ Cladding System.

Structure B1: Meeting the requirements of Clause B1.3.1, B1.3.2, B1.3.3 (a), (f), (h), (j), (q), & B1.3.4.

Durability B2: Meeting the requirements of B2.3.1 (b).

Fire C3: Contributes to compliance with Clause C3.5 when incorporated into a tested wall assembly. ALPOLIC™ /fr incorporates a fire-retardant (combustible) core and relies on the performance of the complete wall assembly to control external fire spread.

External moisture E2: Contributes to meeting the requirements of Clause E2.3.2.

Hazardous building materials F2: Complying with the requirements of Clause F2.3.1.

Basis of Compliance

BRANZ Appraisal No. 528 (2024).

Design and Installation Requirements

The ALPOLIC™ Cladding System must be designed, detailed, and installed in accordance with The Building Agency technical literature and relevant component manufacturer instructions. The system shall be incorporated as part of a complete wall assembly, including cladding, cavity, flashings, and junction detailing, to contribute to compliance with the New Zealand Building Code. Installation shall be carried out by trained and approved installers.

Warranty and Maintenance

ALPOLIC™ panels are supplied with Mitsubishi Chemical Group warranties covering material performance and coating durability, typically for a period of up to 20 years, subject to project-specific terms and conditions. Warranty coverage is contingent on correct handling, fabrication, and installation by an approved installer.

Responsible Person

In accordance with Regulation 8 of the Building Product Information Requirements Regulations 2022, I confirm that the information contained in this BPIR has been prepared on reasonable grounds and is, to the best of my knowledge, accurate and not misleading.

I also confirm that the ALPOLIC™ Cladding System (ALPOLIC™ /fr), and its components, are not subject to a ban or warning under section 26 of the Building Act 2004.

Signed for and on behalf The Building Agency Limited.

Darren Webster

Managing Director
The Building Agency Limited,
May 2026