

# **1.0 GENERAL INFORMATION**

This section relates to the manufacturing, supply and installing of Archimax<sup>®</sup> aluminium cladding system to new construction and/or renovation of residential and commercial buildings, to be installed horizontally and vertically on the cavity substrates.

### 1.1 RELATED WORK

Refer to appropriate Archimax® installation manual for the details.

### 1.2 ABBREVIATIONS AND DEFINITIONS

PQAS ~Powder Coating Quality Assurance System MDPE ~Medium Density Polyethylene

# 1.3 DOCUMENTS

The following documents are specifically referred to in this section:

NZBC B1/AS1	Structure
NZBC B2/AS1	Durability
NZBC E2/AS1	External Moisture
AS/NZS 1170.0	Structural Design Actions - General Principles
AS/NZS 1170.2	Structural Design Actions - Wind Actions
AS/NZS 1734	Aluminium and Aluminium Alloys - flat sheets, coiled sheet and plate
NZS 3602	Timber and Wood-Based Products for use in building
NZS 3603	Timber Structures Standard
NZS 3604	Timber-Framed Buildings
AS 3715	Metal Finishing - Thermoset powder coatings for Architectural applications
AS/NZS_ISO_9001	Quality Management Systems - Requirements

#### 1.4 MANUFACTURER/SUPPLIER DOCUMENTS

#### 1.4.1 MANUFACTURER'S RELATED DOCUMENTS

Archimax Limited Product Literature and Data Sheets

Archimax<sup>®</sup> Aluminium Cladding Specification Drawings

# 1.4.2 MANUFACTURER/SUPPLIER CONTACT DETAILS



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Company: Archimax Limited Web: www.archimax.co.nz Email: info@archimax.co.nz Telephone: 09 299 9999

# 1.5 WARRANTY

Provide Archimax<sup>®</sup> warranty for:

15/20/25 years	For the film and colour integrity of powder coat finishes
The life time of the building	For rotting, rusting, cracking or distorting of the aluminium cladding substrate

The warranty to be provided on the manufacturer/supplier standard form and details of when completed warranty must be submitted.

### 1.6 QUALIFICATIONS

Archimax Limited can provide installation services. Additionally, Archimax<sup>®</sup> cladding can be installed by the builders to be either certified or qualified, and experienced in the Archimax<sup>®</sup> system

### 1.7 NO SUBSTITUTIONS

No substitutions are allowed to any of Archimax<sup>®</sup> cladding systems, components and associated products listed in this section.

### 1.8 TESTING

Tests are to be carried out by BRANZ and test reports can be provided upon request.

# 1.9 OPERATION AND MAINTENANCE MANUALS

A copy of maintenance manual to be provided upon request.

### 1.10 QUALITY CONTROL & ASSURANCE REQUIREMENTS

Component parts in accordance with ISO 9001