Altus Residential Windows & Doors

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1 Specification Details

Trade Sections: Aluminium Joinery
Description: Altus, Residential Aluminium Window & Doors for Fisher Nebulite, Rylock, Vistalite, Brahnams and Nulook
Keywords: Altus, Residential, Window, Doors - Fixed Windows Awning Windows Casement Windows Bifold Windows and Doors Sliding Windows and Doors Stacking Windows and Doors Stellar Entrance Doors Foldback Bifold Windows and Doors Euroslider Doors Eurostacker Doors Hinged Doors (open-in and open-out) Weathertight 41 Architectural SovereignSeries Atlantic High Performance Pacific Residential Pacific Architectural Smartfit

2 Clauses

2.1 Scope

Help Note:
Fisher, Nebulite, Rylock & Vistalite suites: Pacific Resdential, Paciffic Architectural Smartfit & Atlantic High Performance. Bradnams and Nulook suites: WeatherTight, 41 Architectural, SovereignSeries & Atlantic High Performance.

For more information head to www.altuswindows.co.nz or phone Technical on 0800397263.

For technical information on products to attach to this project, please visit productspec.co.nz/en/supplier/altus.

2.1.1 Pacific Residential

Pacific Residential
This specification relates to the manufacture, supply, and installation by an accredited fabricator of Pacific Residential Suite aluminium windows, doors and frames.
Wind zone: Very High
Unit hight: 2.4m max.
Double glazed unit: Up to 25mm (35mm platform)
Sliding panel weight: 150kg max.
19mm flange cover.

2.1.2 Pacific Architectural

Pacific Architectural
This specification relates to the manufacture, supply, and installation by an accredited fabricator of Pacific Architectural Suite aluminium windows, doors and frames.
Unit height: 2.5m max.
Double glazed unit:25mm (sliding doors), 30mm (all other products)
Glazed unit range: 25mm to 30mm

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25mm flange cover, flat and square front face, (E2 type install)
Seismic window frame option.

2.1.3 Smartfit

Smartfit
This specification relates to the manufacture, supply, and installation by an accredited fabricator of Smartfit aluminium ready-to-fit cassette window system
Compliance with NZS 4211
Installation system tested in accordance with E2/VM1
CodeMark Certified (number CMA-CM40120)
BRANZ appraised – appraisal number 868(2019)
Limitations as per Pacific Residential.

Installation Guide

2.1.4 Atlantic High Performance

Atlantic High Performance
This specification relates to the manufacture, supply, and installation by an accredited fabricator of Atlantic High Performance Suite aluminium windows, doors and frames.
Wind zone: Exceeds 3000pa ultimate wind pressure
Unit height: 3.0m max.
Frame options: 48mm flange frame (25mm cover), with 48mm, 106 and 159mm commercial options for frames and mullions. Optional semic frame.
Double glazed unit: 34mm (windows), 28mm (doors).
Flat and square front face.

2.1.5 WeatherTight™

WeatherTight™
This specification relates to the manufacture, supply, and installation by an accredited fabricator of Weathertight Suite of aluminium windows, doors and frames.
Wind zone: Very High.
Unit Hight: 2.4m max.
Double glazed unit: Up to 24mm.
Sliding panel weight: 150kg max.

2.1.6 41 Architectural

41 Architectural
This specification relates to the manufacture, supply, and installation by an accredited fabricator of 41 Architectural Suite aluminium windows, doors and frames.
Unit height:2.6m max.
Double glazed unit: 28mm max.
25mm Flange cover, flat square front face (E2 type install).
Seismic window frame option.

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