Altus Commercial 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: Fisher, Nebulite, Vistalite & Rylock suites: Flushglaze™ 106-136-159, Shopfront™, A1 Curtin Wall™ & Atlantic 48 High Performance™.
Brahnams Suites: 40mm Commercial Window™ Flushglaze, Flush Glaze, Glaze, A1 CurtainWall, Curtain Wall, Shopfront, Shop Front, Atlantic High Performance, 41 Commercial, 40 Commercial, commercial

2 Clauses

2.1 Scope

Help Note:
For technical enquiries contact altus on 0800397263 or head to the website www.altuswindows.co.nz

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

2.1.1 Flushglaze 106™

Flushglaze 106: This specification relates to the manufacture, supply, and installation by an accredited fabricator of Flushglaze 106 aluminium windows, doors and frames.
Wind zone: Very High
Glazing: Up to 34mm

2.1.2 Flushglaze 136

Flushglaze 136: This specification relates to the manufacture, supply, and installation by an accredited fabricator of Flushglaze 136 aluminium windows, doors and frames.
Glazing: Up to 32mm

2.1.3 Flushglaze 159

Flushglaze 159:This specification relates to the manufacture, supply, and installation by an accredited fabricator of Flushglaze 159 aluminium windows, doors and frames.
Glazing: Up to 32mm

2.1.4 Curtain Wall (bespoke solution)

Curtain Wall: This specification relates to the manufacture, supply, and installation by an accredited fabricator of bespoke Curtain Wall facade.
Systems:

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- A1 Curtain Wall (unitised, structurally glazed curtin wall)
- Stickform Curtin Wall 125mm 7 160mm (stick curtain wall system)

Single and Double glazing options.

Further detail can be found here

2.1.5 Shopfront 106

Shopfront 106: This specification relates to the manufacture, supply, and installation by an accredited fabricator of Shopfront 106 aluminium windows, doors and frames.

2.1.6 Atlantic High Performance Suite.

Atlantic 48 High Performance Suite. 48mm 106 and 159mm Commercial platform
This specification relates to the manufacture, supply, and installation by an accredited fabricator of Atlantic 48 High Performance aluminium windows, doors and frames.

2.1.7 41mm Commercial Windows

41mm Commercial Windows: This specification relates to the manufacture, supply, and installation by an accredited fabricator of 41mm Commercial Windows.

2.1.8 40mm Commercial Window

40mm Commercial Windows: This specification relates to the manufacture, supply, and installation by an accredited fabricator of 40mm Commercial windows, doors and frames.

2.1.9 Altus Commercial Doors

Altus Commercial Doors, this specification relates to the manufacture, supply and installation by an accredited fabricator of Altus Commercial Doors.
The Altus Commercial Door range includes a specific range of larger door panels and frame options for increased durability, functionality and structural performance in commercial applications.
Double glazed unit: 30mm max.

2.2 Requirements

2.2.1 Samples

Sample of profiles to be used are required.

2.2.2 Shop Drawings

Shop drawings of profiles to be used detailing installation to building details, show waterproofing.
Fix to comply with the reviewed shop drawings and installation details including flashings and bedding compounds, pointing sealants and weathering sealants.
Ensure that flashings are fully detailed, preferably as 3-dimensional diagrams, to ensure that they are fabricated and installed in a manner that will avoid the ingress of moisture.