

## OMEGA WINDOWS AND DOORS – FABRICATOR WARRANTY

Date:

The business of [ ] includes the fabrication, manufacture and distribution of OMEGA aluminium joinery for residential/commercial windows, doors, conservatories and balustrades. Thank you for selecting OMEGA aluminium joinery for your project.

PROJECT:

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We offer this Statement of Performance in accordance with the New Zealand Building Code on aluminium joinery supplied by us for residential/commercial windows, doors, conservatories and balustrades.

### 1. Extruded Aluminium

All our aluminium sections are extruded by our aluminium extrusion supplier from high purity 6060-T5 Aluminium Alloy in accordance with the requirements of AS/NZS 1866-1997 and under the controls of AS/NZS ISO 9001-2000. Once the aluminium sections are extruded they go through an aging process before they are sent to us for our use in manufacturing aluminium joinery.

In accordance with the New Zealand Building Code, the extruded aluminium supplied to us is manufactured to comply with the 15 years durability requirements for external window/Door joinery in accordance with the Building Industry Authority Documents:

- Clause B2 “Durability” (Effective April 2004) with the clauses 1.2.1 b, 1.2.1 e, 1.3.1 and 2.1.
- Clause E2 “External Moisture” (Effective May 2008) with material selection (Table 20).

## 2. Powdercoating Finish

All our Powder Coated Aluminium sections are pre-finished in electrostatically applied powder-coating in accordance with AS 3715:2002 under the controls of AS/NZS ISO 9001-2000. To extend the effective life of power-coated aluminium products and ensure compliance with warranty requirements, a regular maintenance program must be implemented.

- Please find attached care and maintenance requirements for Omega aluminium joinery.

## 3. Anodising Finish

All our Anodised Aluminium sections are satin anodised to comply with NZS 3503-02-2004 to a film thickness available at 12.5, 15, 20, 25 microns under the controls of AS/NZS ISO 9001-2000. In addition, with respect to Appendix 'C' AS 1231-2000 & 'E' WENZ SFA 3503-02-2004, it is stipulated that anodised material will retain its original integrity for no less than 10 years when maintained to the requirements of these specifications. To extend the effective life of anodised aluminium products and ensure compliance with warranty requirements, a regular maintenance program must be implemented as above.

## 4. Building Code Compliance

OMEGA aluminium joinery for windows and doors will meet the requirements of the NZ Building Code Means of Compliance.

- NZS 4211:2008 Specifications For Performance of Windows
- NZS 4223 Glazing in Buildings, Parts 1, 2 and 3.

OMEGA aluminium joinery has been designed and successfully tested to perform under extreme wind pressures assessed by independent engineers for wind zones in New Zealand and the Pacific Islands. Tests have been conducted in an IANZ accredited testing booth to very high wind loadings giving air and water infiltration at specified loadings in accordance with NZS 4211:2008. OMEGA windows meet the stringent requirements for water proofing and air leakage and with the correct glass will cope with expected wind loads and accidental human impact.

## 5. Maintenance Requirements

To comply with warranty requirements and to extend the effective life of anodised and powder-coated aluminium products, a regular maintenance program must be implemented. This "Statement of Performance" should be read in conjunction with "Care and Maintenance Requirements" (as attached) outlining a regular maintenance program to extend the effective life of anodised and powder-coated aluminium products.

## 6. Warranty

[ ] guarantees all of its products under normal conditions of use against failure of materials and workmanship for five years from date of delivery. This warranty is subject to the conditions set out below:

### Conditions

We will not be liable to repair or replace any faulty or defective joinery:

1. Unless written notice of the claim is received by us as soon as reasonably possible following the discovery of the claimed defect.
2. Where the defect is the result of incorrect storage, installation or handling by any unauthorised party following its dispatch from our facility.
3. Where any attempt to repair the defective joinery is made by any person not authorised by us to effect such repair.
4. Where the defective joinery has been modified in any way without our prior written approval.
5. If any party involved in the fabrication or installation of the joinery into an end customer's property does not follow appropriate cleaning and handling requirements specified from time to time by us.
6. If regular maintenance in accordance with the Omega Windows and Doors care and maintenance requirements has not been followed by any party.
7. Unless agreed otherwise if the joinery has been taken outside New Zealand either before or after fabrication.
8. The joinery is made according to the wind zone ratings specified in standard NZS4211:2008. The wind zone rating is calculated based on geographical areas so is determined by the delivery location specified in the quote. Damage caused to the joinery where weather conditions exceeded the standard in the wind zone rating for the relevant geographic area is excluded from the warranty.
9. All hardware is covered by any specific manufacturer warranty and is excluded from this warranty.
10. Where the defect or fault claimed is a surface finish defect or blemish which can only be seen when within two metres of the extrusions. Any minor colour or shade variations are not considered to be defects.

## 7. Further Assistance

If you need further assistance, or are unsure about any aspect of the care and maintenance of your anodised or power-coated aluminium joinery, please contact us.