



CERTIFICATE NO: CM70066

Date of issue: 8<sup>th</sup> May 2020

# PRODUCT CERTIFICATE

## Elitfönster Windows and Doors



BUREAU VERITAS

### KEY INFORMATION

**1 CERTIFICATE HOLDER DETAILS**

**MyKiwiHouse Limited & Elitfönster AB**  
 Level 17, 3 Albert Street  
 Auckland 1010  
 New Zealand

Info@mykiwihouse.com  
 Ph: +64 9302 2879  
 www.mykiwihouse.com



**2 PRODUCT CERTIFICATION BODY**

**Bureau Veritas Australia Pty Ltd**  
 3/435 Williamstown Road  
 Port Melbourne VIC 3207  
 Australia

Ph: 1800 855 190  
 www.bureauveritas.com.au

**Bureau Veritas Australia Pty Ltd**

The complaints process for this certificate can be found here:  
[www.bureauveritas.com.au/your-feedback](http://www.bureauveritas.com.au/your-feedback)

**3 SUMMARY OF DESCRIPTION OF BUILDING METHOD OR PRODUCT**

Name of the product in New Zealand, including any brand names used. Description of what it is and the components that make up any system and its physical attributes including the materials and make-up of the product, where applicable.  
 Continuation of description (if required) can be found in item 9. Supporting Information about Description of Building Product or Method.  
 Matters that should be taken into account in the use or application of the building method or product can be found in item 6. Conditions and Limitations of Use

Elitfönster Windows and doors are triple glazed composite windows and doors, made of treated solid Baltic Pine timber (FSC® certified) and aluminium. The external side has a cladding of powder coated aluminium. The solid timber interior has a scratch resistant dual component paint finish. Elitfönster windows and doors are supplied with safety glazing when specified.

This certification covers the following models from the Elitfönster Original ALU range:

- AFH - Reversible Window
- AFK - Fixed Window
- AD - Patio Door

**4 SUMMARY OF INTENDED USE OF BUILDING METHOD OR PRODUCT**

Intended use of the building method or product as described in the product manual and other instructional materials. The function or purpose of the building method or product.  
 Continuation of intended use can be found in item 10. Supporting Information about Intended use of Building Product or Method.

The Elitfönster Original ALU range of windows and doors are able to be used in wind zones up to and including Extra High (as defined in NZS3604:2011). They contribute to natural daylight and ventilation, and are also suitable for use in building envelopes enclosing spaces where the temperature or humidity (or both) are modified.

**5 BUILDING CODE PROVISIONS**

The performance clauses of the New Zealand Building Code that are relevant to the intended use and with which the building method or product complies or contributes to (where used as part of a system). e.g. Clause B2 – DURABILITY Performance B2.3.1  
 How the building method or product complies or contributes can be found in item 12. Basis for Certification.  
 Any qualifications on the extent of that compliance can be found in item 6. Conditions and limitations of use

**Structure:** Performance Clauses B1.3.1, B1.3.2, B1.3.3(a, b, h), B1.3.4(a, b, c, d, j)  
**Durability:** Performance Clauses B2.3.1(b), B2.3.1(c) (for hardware)  
**External moisture:** Performance Clauses E2.3.2, E.2.3.7  
**Hazardous building materials:** Performance Clauses F2.3.1, F2.3.2, F2.3.3  
**Ventilation:** Performance Clauses G4.3.1, G4.3.3 (contributes to)  
**Natural light:** Performance Clauses G7.3.1, G7.3.2 (contributes to)  
**Energy efficiency:** Performance Clauses H1.3.1(a, b), H1.3.2E (contributes to)



This certificate is issued by an independent certification body accredited by JAS-ANZ, the product certification body appointed by the Chief Executive of the Ministry of Business, Innovation and Employment under the Building Act 2004. The Ministry does not in any way warrant, guarantee, or represent that the building method or product that is the subject of this certificate conforms with the New Zealand Building Code, nor accept any liability arising out of the use of the building method or product. The Ministry disclaims to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages, and costs arising as a result of the use of the building method(s) or product(s) referred to in this certificate.

This certificate may only be reproduced in its entirety. It is advised to check that this certificate is currently valid and not withdrawn or suspended by referring to the Register of Product Certificates on the Building Performance website <http://www.building.govt.nz>.  
CERTIFICATE V1.3



# PRODUCT CERTIFICATE

## Elitfönster Windows and Doors



### 6 CONDITIONS AND LIMITATIONS OF USE

The building method or product's use is to be in accordance with the installation instructions and requirements against which the building method or product was assessed. Conditions or limitations of conformity for the performance requirements the building method or product is compliant with, including any requirements for people with the qualifications and skills to install or use the building method or product, any known or demonstrated situations where the building method or product should not be used.

NOTE: Together, items 3, 4, 5 and 6 define scope of use

Elitfönster windows and doors must be installed in accordance with the manufacturer's instructions "Inwido Installation Instructions" Version 1.1, 2017-12-20, available online at <https://www.elitfonster.se/english/>

### 7 HEALTH AND SAFETY INFORMATION

Health, safety, and well-being declarations associated with installation, maintenance, and use of the building method or product, and their specific editions and dates necessary to ensure the performance requirements of clauses F1 to F9 of the Building Code can be met.

The compliance with any manufacturer's installation instructions, maintenance, OH & S statements, MSDS's and other Health and Safety declarations will provide the necessary Health and Safety Information pertaining to the product. Refer to section 12 for specific detail of compliance with the performance requirements of clauses F1 to F9 of the Building code.

### 8 SIGNATURES

Name and Signature of the Product Certification Body's (PCB) authorised representative and, where different, the person assigned by the PCB to make the certification decision

Sam Guindi  
Product Certification Manager

For and on behalf of  
Bureau Veritas Australia Pty Ltd

Name and signature of certificate holder's authorised representative

Jan-Owe (John) Wallberg  
Managing Director

For and on behalf of  
MyKiwiHouse Limited



This certificate is issued by an independent certification body accredited by JAS-ANZ, the product certification body appointed by the Chief Executive of the Ministry of Business, Innovation and Employment under the Building Act 2004. The Ministry does not in any way warrant, guarantee, or represent that the building method or product that is the subject of this certificate conforms with the New Zealand Building Code, nor accept any liability arising out of the use of the building method or product. The Ministry disclaims to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages, and costs arising as a result of the use of the building method(s) or product(s) referred to in this certificate.

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CERTIFICATE V1.3



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## Elitfönster Windows and Doors



### SCHEDULE: INFORMATION THAT SUPPORTS KEY INFORMATION

#### 9 SUPPORTING INFORMATION ABOUT DESCRIPTION

Any of the information referred to in item 3 that could not be easily summarised in the key information

Refer to section 3 above

#### 10 SUPPORTING INFORMATION ABOUT INTENDED USE

Any of the information referred to in item 4 that could not be easily summarised in the key information

Refer to section 4 above

#### 11 SUPPORTING INFORMATION ABOUT CONDITIONS AND LIMITATIONS OF USE

Any of the information referred to in item 6 that could not be easily summarised in the key information

Refer to section 6 above



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CERTIFICATE V1.3

# PRODUCT CERTIFICATE

## Elitfönster Windows and Doors

### 12 BASIS FOR CERTIFICATION

How the performance requirements in the Building Code were met for each of the provisions. Where used as part of a system, the specific contribution to compliance.

- B1 Structure - by testing and comparison with the provisions of NZS 4211:2008 Specification for the performance of windows
- B2 Durability – by comparison with the provisions of Acceptable Solution B2/AS1 Durability
- E2 External moisture – by testing and comparison with the provisions of E2/AS1 and NZS 4211:2008 Specification for the performance of windows
- F2 Hazardous building materials – by comparison with the provisions of F2/AS1 Hazardous building materials
- G4 Ventilation - by comparison with the provisions of Acceptable Solution G4/AS1 Ventilation
- G7 Natural light – by comparison with the provisions of Acceptable Solution G7/AS1 Natural light
- H1 Energy efficiency – by testing and comparison with the provisions of H1/AS1 Energy efficiency

### 13 SUPPORTING DOCUMENTATION FOR CERTIFICATION

Reference to any acceptable solutions, verification methods, New Zealand Standards, or other compliance pathways referenced against each individual performance requirement the building method or product is compliant with, and their specific version and date.  
Reference to documents describing tests and evaluations. Reference to any other documents relied on for certification or used to prove compliance, including their full title, specific version and date

- Declaration of Conformity 60-29-101-UK Product family Elitfönster Original ALU 2015-12-01
- Test report 61-46-1F1846 eng - Performance test on an AFH reversible window
- Test report 61-46-1F1847 eng - Performance test on an AFK fixed window
- Test report 61-46-1F1848 eng - Performance test on an AD window door
- RISE Certificate SC0270-09 Outward opening windows and patio doors –fixed windows – ventilation hatches
- Declaration of Performance AFH, 61-29-CE1010201 EN 14351-1:2006 + A2: 2016
- Declaration of Performance AD2, 61-29-CE1030201-2 EN 14351-1:2006 + A2: 2016
- SP Report P7011888-13-1E Determination of air permeability, watertightness, resistance to wind load and operating forces
- SP RISE Report P7011888-15-6E Determination of air permeability, watertightness, resistance to wind load and operating forces
- SP RISE Report P701188-17-6 Determination of air permeability, watertightness, resistance to wind load and operating forces
- Safety Data Sheet Koppers Protim P-Vac 11
- ift Certificate No: 693 ESG-8012962-1-2 Thermally toughened soda lime silicate safety glass 20 January 2018

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## Elitfönster Windows and Doors

### 14 CONDITIONS RELATING TO NOTIFICATION

The following conditions apply to this certificate, its use and the products referred to herein. The certificate holder agrees to these conditions and will adhere to the instructions below as required in each specified case.

- (a) the certificate holder notifies the product certification body in writing of any intended change to any of the following particulars:
  - (i) the name, address, or contact details of the certificate holder;
  - (ii) any address of a location where a certified product is produced or manufactured;
- (b) the certificate holder notifies the product certification body in writing of any intended change, modification, or alteration to any of the following:
  - (i) the certified building method or product;
  - (ii) the method of its production or manufacture;
  - (iii) the product quality plan prepared in respect of the certified building method or product;
  - (iv) the application or installation instructions for the certified building method or product;
  - (v) any documentation relating to the use and maintenance of the certified building method or product;
- (c) if the certificate holder has any reason to suspect that the certified building method or product does not comply with the Building Code, the certificate holder notifies the product certification body in writing of the reason for that suspicion;
- (d) if the certificate holder or the product certification body finds that a certified building method or product that has been released on the market does not comply with the Building Code, the certificate holder discloses that fact in disclosure statements published in a form that is acceptable to the product certification body and to the chief executive;
- (e) if the certificate is suspended or revoked, the certificate holder—
  - (i) notifies all customers to whom the building method or product is regularly supplied; and
  - (ii) Immediately ceases using the certificate, the mark of conformity, and any reference to the number of the certificate.