

Tel: (011) 805-5002  
Fax: (011) 805-5033

# The AAAMSA Performance Test Certificate

Postal Address:  
PO Box 7861  
Halfway House, 1685

(for inclusion with Forms 1 and 4 of SANS 10400-A)



**NOT TRANSFERABLE**

## Section A: Particulars of Applicant

### Applicant:

Van Acht Wooden Windows  
148 Industrial Road  
Kya Sand  
2040

Membership No.: A5240  
Vat. No.: 4290121807  
CK No.: 1986/018155/23

### Certificate Number

**D1661**

## Section B: Description of sample submitted for testing

### AAAMSA Class Designation:

A1

### Applicants' Drawing Reference: AAAMSA Test

Product: Van Acht Aluminium Frameless Sliding Door

System Supplier: Van Acht

System Ref: Van Acht Aluminium Frameless Door

### Overall Dimensions:

1895mm wide x 2100mm high

Glass Type: Toughened glass

Glass Thickness: 8mm

Glass Supplier: PG Glass

### Glazing Gaskets:

N/A

### Weather Seals:

H-Weather seal, Woolpile, Qlon Seal, Self-adhering Foam, Bubble seal

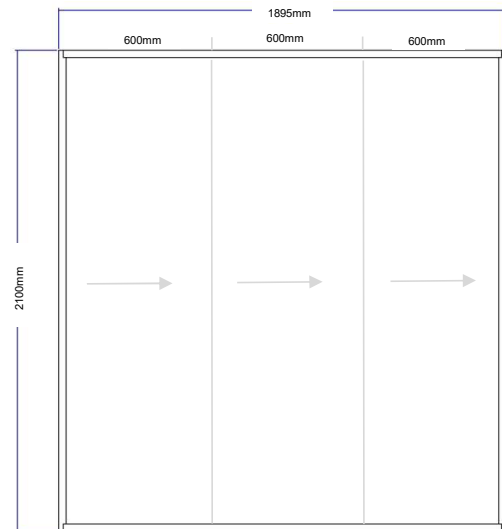
### Hardware:

Bespoke

### Joint Sealant:

Silicone

### Dimensional Sketch of Sample



### Comments by Testing Authority

## Section C: Testing in accordance with SANS 613: Fenestration products - Mechanical performance criteria

Performance Test	Test Conditions	Measured Result	Allowed Result
1. Air Infiltration	75 Pa	0.67 l/sec/m <sup>2</sup>	2 l/sec/m <sup>2</sup>
2. Positive Pressure	1 000 Pa	27.11 mm	-
3. Negative Pressure	1 000 Pa	-	-
4. Water Penetration	200 Pa	No Leaks	No Leaks
5. Structural Pressure	1 500 Pa	No Permanent deformation	No Permanent deformation
6. Operating Forces:			
To start movement		48 N	< 120 N
To sustain Movement		Negligible	< 80 N

## Section C: Testing

**NOT TRANSFERABLE**

*Additional testing is required for Fire Safety aspects as it does not form part of this Certification. Testing is strictly in accordance with SANS 613*

### Testing Authority:

(Stamp) OMEGA Test House (Pty)Ltd  
Report #: OTH-T-2211-02  
Project #: GT-1500

Validated by AAAMSA:

(Stamp) AAAMSA  
PO Box 7861  
Halfway House  
1685

Date of issue: 30 January 2023

Date of Validation: 30 January 2023

Signed: Mr. Arno van der Walt

Signed:

Designation: Testing Officer

Designation: Executive Director

## **PERFORMANCE TEST CERTIFICATE**

The performance test certificate is issued to members upon the successful testing of a product. The Performance Test Certificate is subject to the following conditions:

### **1. Sample**

The sample together with three (3) sets of full sized details shall be provided by the applicant to the testing authority without charge. After testing, one set of full size details shall be retained by the applicant and one set by AAAMSA in their original form.

### **2. Test Results**

The Test Results recorded in Section C hereof are accepted by the applicant as being applicable and restricted only to the sample and the testing thereof under the standard laboratory testing conditions and procedures of the testing authority, and no other product or unit apart from the sample itself or said testing conditions or procedures are to be implied

### **3. Extended Applicability**

The Performance Test Certificate applies equally to product of the same nature and function as that tested which products shall be identical in construction and configuration to the test sample, save only that the overall sizes recorded in the section B of the Certificate and the size of any ventilator, or subunit may be reduced.

### **4. Testing Authority**

The testing authority shall not be responsible or liable to the applicant for any loss or damage of whatsoever nature and howsoever arising in any way connected with or consequent upon the test carried out or the report furnished which shall be at the risk of the applicant. The applicant hereby indemnifies the testing authority and holds it harmless against any claims as herein contemplated by any third party.

### **5. AAAMSA**

5.1 The applicant hereby indemnifies the Association of Architectural Aluminium Manufacturers of South Africa (AAAMSA) and holds it harmless against any claims as herein contemplated by any third party.

5.2 This test certificate is not transferable to any third party.