

Tel: (011) 805-5002  
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# 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:**  
 Aluminium Doctor  
 Wandsbeck Road  
 Durban  
 4091

**Certificate  
 Number**  
**D1325**

**Section B: Description of sample submitted for testing**

**AAAMSA Class Designation:**  
 A3

**Applicants' Drawing Reference:**  
 AD 34-001

**Product:**  
 Casement 340

**Overall Dimensions:**  
 1200mm high x 1200mm wide

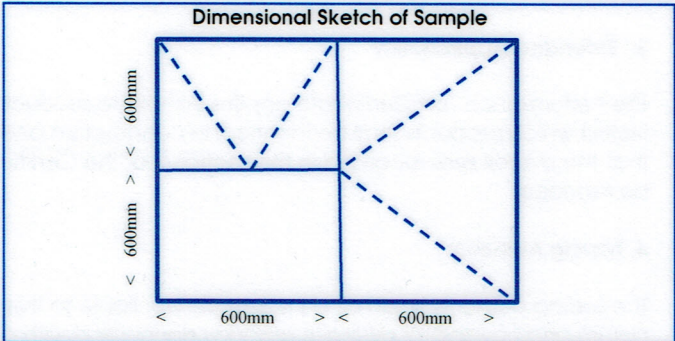
**Glass Type:** Toughened Safety Glass  
**Glass Thickness:** 4mm

**Glazing Gaskets:**  
 GWG-01G, GBF-ORG

**Weather Seals:**  
 Y Gasket H602

**Hardware:**  
 S/S Friction Stays Wedgeless Handles

**Joint Sealant:**  
 Silicone



**Comments by Testing Authority**

\* Mullion: 54mm Heavy Duty

**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	0,03 l/sec/m <sup>2</sup>	2 l/sec/m <sup>2</sup>
2. Positive Pressure	2000 Pa	2,66mm	6,86mm
3. Negative Pressure	2000 Pa	4,60mm	6,86mm
4. Water Penetration	400 Pa	No Leaks	No Leaks
5. Structural Pressure	3000 Pa	No Permanent deformation	No Permanent deformation
6. Operating Forces: To start movement To sustain Movement			

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**Section C: Testing**

**Testing Authority:**  
 (Stamp) R Saunderson  
 BSc(Eng A/StructE PrEng  
 Cert. #: C2210

Validated by AAAMSA:  
 (Stamp) **AAAMSA**  
 P.O. Box 7861  
 Halfway House  
 1685

Date of issue: 07 March 2016

Date of Validation: 08 March 2016

Signed: R Saunderson

Signed:

Designation: Testing Officer

Designation: Executive Director