

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:

Moonstar uPvc
Unit 7 Gallagher Place
South Richards Drive, Midrand
1685

Membership No.: A5345
Vat. No.: 4630252288
CK No.: 2008/125411/23

Certificate Number

D1521

Section B: Description of sample submitted for testing

AAAMSA Class Designation:

A6

Applicants' Drawing Reference: AAAMSA Test

Product: Deceuninck Top and Side hung window

System Supplier: Deceuninck

System Ref: Everest Max

Overall Dimensions:

1200mm wide x 1500mm high

Glass Type: PVB

Glass Thickness: SIGU - 6.38mm/9mm/6.38mm

Glass Supplier: Synergy Glass

Glazing Gaskets:

TPE (Thermo Plastic Elastomer) Gasket - 3299

Weather Seals:

TPE (Thermo Plastic Elastomer) Gasket - 3299

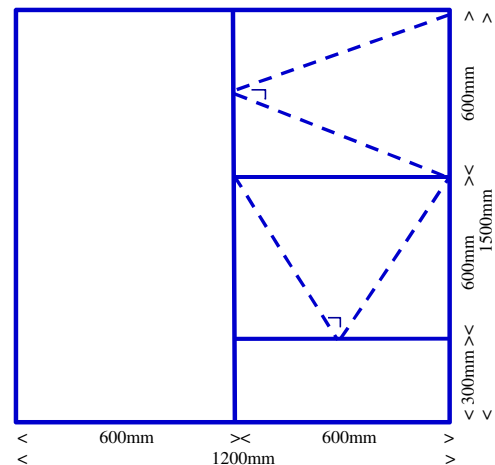
Hardware:

Bespoke

Joint Sealant:

Welded Corners

Dimensional Sketch of Sample



Comments by Testing Authority

- 60 mm Mullion (12320 - Ev.Max Mullion)

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	0.28l/sec/m ²	2 l/sec/m ²
2. Positive Pressure	3500 Pa	5.26mm	8.57mm
3. Negative Pressure	3500 Pa	5.40mm	8.57mm
4. Water Penetration	700 Pa	No Leaks	No Leaks
5. Structural Pressure	5250 Pa	No Permanent deformation	No Permanent deformation
6. Operating Forces:			
To start movement		SH 28 N / TH 33 N	> 80 N
To sustain Movement		SH 19 N / TH 22 N	> 80 >

Section C: Testing

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Testing Authority:

(Stamp) SABS
Report #: BTC-180905-00004
Project #: GT-1393

Validated by AAAMSA:

(Stamp) AAAMSA
PO Box 7861
Halfway House
1685

Date of issue: 11 September 2018

Date of Validation: 12 September 2018

Signed: Mr. A 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.