

**China National Building Material Industry Hardware And  
Plumbing Equipment Quality Supervision And Test Center**

4 Dahongmen West Road, Fengtai District, Beijing, China

# Test Report

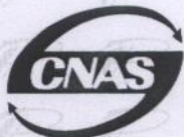
Test Report No. GTDM1209012

**AHM126 aluminum awning window with fixed**

**Client: YINTEC**

**24- September-2012**

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CNAS L1449

China National Accreditation Service for Conformity Assessment, accredits this Laboratory. The tests reported herein have been performed in accordance with its scope of accreditation Accreditation No.L1449

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**TESTS:** The specimen was submitted for testing in accordance with AS4420.0-6 1996 *Windows – Methods of test*, and evaluation in accordance with AS2047 1999 *Windows in buildings - Selection and installation*.

**Manufacturer:** Guangya Curtain Wall & Window Door System Engineering Co., Ltd.

**Address:** Ma An Gang Industrial Zone, Guanyao Town, Nanhai District, Foshan City, Guangdong Province, China.

**Specimen model information:** 1600W×2700H AHM126 Aluminum Awning Window manufactured by Guangya Curtain Wall & Window Door System Engineering Co., Ltd.

**NOTE:** This laboratory has not selected the test specimens. The reported test results apply only to the tested specimen and may be not applicable to the other specimens of the same product.

**Information:**

Test Item	Tested "✓"	Rating	Units
Structural Deflection	✓	2100	Pa
Operating force	-	N/A	N
Air Infiltration	✓	75/150	Pa
Water Penetration Resistance	✓	300	Pa
Ultimate Strength	✓	5000	Pa

**Test Equipments:** The test equipment and methods list in the above test comply with the requirements of AS4420.1-6

**RESULTS:**

The results for compliance with the specification are shown in the following pages under the relevant clause numbers.

**Information:**

Name of Sample	aluminum awning window with fixed		Brand	广亚
Type	126set		Model (mm)	1600×2700×126
Glass Varieties	Flat Glass		span (mm)	2575
Glass Inlaid Materials	Sealant		Seal between sections	Rubber
Window	W (mm)		H (mm)	Area (m <sup>2</sup> )
	1600		2700	4.32
Sash	No.	W (mm)	H (mm)	Area (m <sup>2</sup> )
	1	672	920	0.62
	-	-	-	-
The Maximum Size of Glass	W (mm)		H (mm)	Thick (mm)
	727		2540	12