

Evidence of Performance

Deflection test, Operating force test, Air Infiltration test, Water penetration resistance test, Ultimate strength test



Test Report

No. 13-001421-PR12

(PB-A01-0203-en-01)

Client ALUMIL S.A.
Industrial Area
61100 Kilkis
Greece

Product type Single tilt and turn window with fixed sidelight and fixed sub-light

System M11500

Frame material Aluminium profiles with thermal break

Overall dimensions (WxH) 2,500 mm x 2,300 mm

Basis

AS 2047-1999
AS 2047-1999/Amdt 1-2001
AS 2047-1999/Amdt 2-2001

Testing in accordance with:

AS 4420.2-1996
AS 4420.3-1996
AS 4420.4-1996
AS 4420.5-1996
AS 4420.6-1996

Representation



Instructions for use

The data and results refer solely to the tested and describes specimen. Classification remains valid as long as the product and the above basis remain unchanged. The results can be extrapolated under the manufacturer's own liability subject to observation of the relevant specifications set out by the applicable product standard. This test/evaluation does not allow any statement to be made on any further characteristics regarding performance and quality of the construction presented, in particular the effects of weathering and ageing were not taken into account

Notes on publication

The ift-Guidance Sheet "Advertising using ift test documents"
"The cover sheet can be used as an abstract.

The report contains a total of 17 pages.

Test performed

Summary of results



AS 4420.2-1996

Method 2: Deflection test

± 1000 Pa N3



AS 4420.3-1996

Method 3: Operating force test

PASS



AS 4420.4-1996

Method 4: Air infiltration test

0.22 L/sm² + 75 Pa
 0.21 L/sm² - 75 Pa
 0.36 L/sm² + 150 Pa
 0.32 L/sm² - 150 Pa



AS 4420.5-1996

Method 5: Water penetration resistance test

150 Pa N3



AS 4420.6-1996

Method 6: Ultimate strength test

± 1500 Pa N3

ift Rosenheim
02.09.2013

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