Evidence of Performance

Resistance to wind load, Watertightness Air permeabiltiy, Operating forces Load-bearing capacity of safety devices

Test Report 102 36862/1e

Translation of Test Report 102 36862/1 dated 3 September 2008

Client ELVIAL S.A. Aluminium Extrusion 26th km national road 61100 Santa-Kilkis

Greece

Window unit: single tilt and turn casement with fixed sublight (with mechanical transom connection)

Product

System

Overall dimensions $(W \times H)$ EL 4600

1,000 mm x 2,300 mm

Frame material

Aluminium profiles with thermal break

Special features

Resistance to wind load - EN 12210



Class C4 / B4

Watertightness – EN 12208



Class E900

Air permeability - EN 12207



Class 4

Operating forces - EN 13115



Class 0

Load-bearing capacity of safety devices



Requirements fulfilled

ift Rosenheim 16 December 2008

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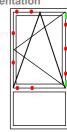


EN 14351-1: 2006-03

ROSENHEIM

Test standards: EN 1026 : 2000-06 EN 1027: 2000-06 EN 12211: 2000-06 EN 12046-1: 2003-11 EN 14609 : 2004-03

Representation



Instruction for use

The present test reports serves to demonstrate the above characteristics of windows according to EN 14351-1: 2006-03; For the purpose of clarification it may be used as the basis for the manufacturer ITT report summary for attestation of conformity procedure 3 to justify the manufacturer declaration.

Validity

The data and results refer solely to the tested and described specimen.

Subject to compliance with the relevant casement weights, the test results can be extrapolated for constructions of identical or smaller dimensions of the same design, type of rebate and similar format.

The test does not allow any statement to be made on further characteristics of the present structure and quality, in particular the effects of weathering and ageing.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as an abstract.

Contents

The report contains a total of 9 pages





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