

Evidence of Performance

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



Test Report 102 36648/1e

Translation of Test Report 102 36648/1 dated 8 October 2008.

Client **ALUMINCO S.A.**
Megali Rahi

32011 INOFITA VIOTIAS
Greece

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

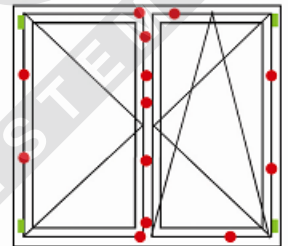
EN 1027 : 2000-06

EN 12211 : 2000-06

EN 12046-1 : 2003-11

EN 14609 : 2004-03

Representation



Product	Double side hung and tilt & turn casement door of overlapping design
System	520 Thermo
Overall dimensions (W x H)	1,405 mm x 2,205 mm
Frame material	Thermal break aluminium composite system Additional bond of external glazing gasket locks at top of overlap and at top of active casement
Special features	at maximum tightening torque

Resistance to wind load – EN 12210



Class C3 / B3

Watertightness – EN 12208



Class 5A

Air permeability – EN 12207



Class 4

Operating forces – EN 13115



Class 1

Load-bearing capacity of safety devices



Requirements fulfilled

Instruction for use

The present test report 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.

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The report contains a total of 14 pages

ift Rosenheim
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