

Evidence of Performance

Air permeability, Watertightness, Resistance to wind load



Test Report

No.13-001538-PR04

(PB-A01-02-en-02)

Client	EXALCO S.A. 5th Km of National Road Larisa-Athens 41110 Larisa Greece
Product	Double hung sash
Designation	System designation: Albio 227
Performance-relevant product details	Material: Aluminium profiles with thermal break
Overall dimensions (W x H)	1,600 mm x 2,200 mm
Special features	Test sequence. Visible water penetration into internal drainage at up to 0 Pa. Additional sealing measures necessary. Material compatibility must be taken into account. Material durability must be taken into account. The tightness of the frame corner joint has to be ensured.

Basis

EN 14351-1:2006+A1:2010

Test standard/s:

EN 1026:2000-06

EN 1027:2000-06

EN 12046-1:2003-11

EN 12211:2000-06

Correspond/s to the national standard/s (e. g. DIN EN)

13-001538-PR04 (PB-A01-02-en-01) dated from 28.01.2014

Representation



Results

Air permeability according to EN 12207:1999-11



Class 3

Watertightness according to EN 12208:1999-11



Class 5B

Resistance to wind load

according to EN 12210:1999-11/AC:2002-08



Class C1 / B2

Instructions for use

The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. Observe the specifications set out by the applicable product standard.

Validity

The data and results refer solely to the tested and described 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 observance 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 with ift test documents" applies. The cover sheet can be used as an abstract.

The report contains a total of 20 pages.

ift Rosenheim

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