# **Evidence of Performance**

Air permeability, Watertightness, Resistance to wind load

## **Test Report** No. 13-001538-PR01

(PB-C01-02-en-03)



Client EXALCO S.A.

5th Km of National Road

Larissa-Athens 41110 Larissa Greece

Product Single external pedestrian doorset, inward opening

Designation System designation: Albio 135

Performance-relevant Material: Aluminium profiles with thermal break

product details Seals/gaskets:

External rebate seal: 3-sided EPDM seal, No. 60-4 Internal rebate seal: 4-sided EPDM seal, No. 70 C Threshold seal: Horizontal EPDM seal, No. 105 Horizontal brush seal, No. 12

Horizontal automatically drop-down

seal 6970 C.C.E srl. Italy Closed condition closed, fastened and locked (in main latch bolt, additional

latch bolt and deadbolt)

Overall dimensions 1,100 mm x 2,500 mm

(W x H) Special features

Test sequence. The tightness of the screw connection in the water-bearing level has to be

ensured permanently.

Additional sealing measures necessary.

On permanent tight threshold connection is to look out.

Adequate measures for drainage before the threshold area shall be pro-

vided.

#### Results

Air permeability according to EN 12207:1999-11



Class 4

Watertightness according to EN 12208:1999-11



Class 4A

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



Class C4 / B4

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EN 14351-1:2006+A1:2010

Test standard/s: EN 1026:2000-06 EN 1027:2000-06 EN 12211:2000-06

Correspond/s to the national standard/s (e.g. DIN EN) 13-001538-PR01 (PB-C01-02en-02) dated from 31.01.2014

#### Representation



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 not be used as an abstract.

The report contains a total of 19 pages.



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