

Evidence of Performance

Air permeability, Watertightness, Resistance to wind load



Test Report

No.15-001456-PR11

(PB-C01-02-en-03)

Client	ALUMIL S.A. Industrial Area 61100 Kilkis Greece
Product	External pedestrian doorset, single leaf, opening inwards
Designation	System designation: ZEN PIVOT SD100
Performance-relevant product details	Material: Aluminium profiles with thermal break, anodized Seal/gasket: Leaf 2-sided lateral, inner seal, 220-10-003-03, EPDM, BMP top and bottom side, inner seal, 220-10-004-03, EPDM, BMP 4-sided, 210-10-001-03, EPDM, BMP top and bottom side, outer seal, 220-10-004-03, EPDM, BMP Door frame 3-sided, 220-10-004-03, EPDM, BMP Threshold: M0327, ALUMIL S.A. Hardware: Multi-point lock, 6-33093-17-0-8, G-U Single strike plates, 6-36072-01-0-8, G-U Pivot door hinge, 768-10-200-00, ALUMIL S.A.
Overall dimensions (W x H)	1,300 mm x 2,500 mm
Closing condition	Closed and fastened (latch engaged)
Special features	Provide for appropriate measures for drainage of threshold area

Basis

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)

Replaces ift-test report. 15-001456-PR11 (PB-C01-02-en-02) dated 07.07.2015

Representation



Results

Air permeability according to EN 12207:1999-11



Class 4

Watertightness according to EN 12208:1999-11



Class 1A

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



Class C5 / B5

ift Rosenheim

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Instructions for use

The results obtained can be used by the manufacturer for preparing the Declaration of Performance in accordance with the Construction Products Regulation 305/2011/EU. The provisions of the applicable product standard have to be observed.

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.