Evidence of Performance

Air permeability, Watertightness, Resistance to wind load

Test Report No.15-001456-PR10

(PB-C01-02-en-02)



Client ALUMIL S.A.

Industrial Area 61100 Kilkis Greece

Product External pedestrian doorset, single leaf, opening inwards

Designation System designation: ZEN SD100

Performance-relevant product details

Material: Aluminium profiles with thermal break, anodized

Seal/gasket:

Leaf 4-sided, 220-23-005-03, EPDM, BMP 4-sided, 210-95-001-03, EPDM, BMP

Treshold bottom side, 312-95-001-03, EPDM, BMP
Door frame 3-sided, 220-15-182-01, EPDM, BMP

Treshold: S95044, ALUMIL S.A.

Hardware: Multi-point lock, 6-32060-06-0-8, G-U

Single strike plates, 6-36072-01-0-8, G-U

Surface-mounted door hinge, PMVP7000, two-part, SIEGENIA

Overall dimensions

(W x H)

1,200 mm x 2,500 mm

Closing condition Closed and fastened (latch engaged)

Special features Provide for appropriate measures for drainage of threshold

area

Results

Air permeability according to EN 12207:1999-11



Class 3

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 24.07.2015

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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)
Replaces ift-test report 15001456-PR10 (PB-C01-02-en-

Representation

01) dated 29.06.2015



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 21 pages.





