

Evidence of Performance

Air permeability, Watertightness, Resistance to wind load



Test Report

No. 15-001456-PR16

(PB-C01-02-en-01)

Client	ALUMIL S.A. Industrial Area 61100 Kilikis Greece
Product	External pedestrian doorset, double leaf with glazed panel, opening inwards
Designation	System designation: SMART SD95
Performance-relevant product details	Material: Aluminium profiles with thermal break, anodized Seal/gasket: Leaf 4-sided, 220-15-182-01, EPDM, BMP 4-sided, 210-95-001-03, EPDM, BMP Threshold bottom side, 312-95-001-03, EPDM, BMP bottom side, 220-15-182-01, EPDM, BMP Door frame 3-sided, 220-15-182-01, EPDM, BMP Threshold: S95010, ALUMIL S.A. Hardware: Multi-point lock, 6-31531-17-0-1, G-U Three part strike plates, 6-31108-00-0-1, 6-37367-00-L-1, G-U Surface-mounted door hinge, 1143.35, three-part, SAVIO
Overall dimensions (W x H)	1,800 mm x 2,300 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)

Representation



Instructions for use

The results obtained can be used by the manufacturer as the basis for the manufacturer type testing 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 26 pages.

Results

Air permeability according to EN 12207:1999-11



Class 3

Watertightness according to EN 12208:1999-11



Class 2A

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



Class C2 / B2

ift Rosenheim

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Thomas Stefan, Dipl.-Ing. (FH)
Head of Testing Department
Construction Product Testing

Florian Meyer, Dipl.-Ing. (FH)
Operating Testing Officer
Construction Product Testing

ift Rosenheim GmbH
Theodor-Gietl-Str. 7-9
D-83026 Rosenheim

Kontakt
Tel. +49.8031.261-0
Fax +49.8031.261-290
www.ift-rosenheim.de

Prüfung und Kalibrierung – EN ISO/IEC 17025
Inspektion – EN ISO/IEC 17020
Zertifizierung Produkte – EN ISO/IEC 17065
Zertifizierung Managementsysteme – EN ISO/IEC 17021

Notified Body 0757
PUZ-Stelle: BAY 18

