Evidence of Performance

Burglar resistance

Test Report No. 16-001785-PR02

(PB-C01-05-en-02)



Client ALUMIL S.A. Industrial Area 61100 Kilkis Greece

Burglar resistant Smart SD77 panel door RC 2 Product

SMART DOORS Designation Overall dimensions $(W \times H)$

1,100 mm x 2,200 mm

(Frame) Material, System

Aluminium profiles with thermal break, SD77

Attack side

Closing face as per EN 12519

Type of opening

Single leaf

Glazing

3-point locking system Secury Automatic as per DIN 18251 Class 3 / GU - Half set B- 75630-72-0-8 as per DIN EN 1906 class 2 (digit 7) / GU – Double cylinder 5012 as per DIN 18252 Class 71 BZKB / GU - 3 hinges 1143.35 / SAVIO

Installation

Hardware

As per installation instructions by the client ALUMIL S.A.

Special features

Burglar resistance



RC₂

ift Rosenheim 03.07.2017

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Basis

DIN EN 1627: 2011 Pedestrian doorsets, windows, curtain walling, grilles and shutters - Burglar resistance -Requirements and classification

DIN EN 1628: 2011 DIN EN 1629: 2011 DIN EN 1630: 2011 Replaces test report 16-001785-PR02 (PB-C01-05-en-01) dated 11.11.2016

Representation



Instructions for use This test report serves to demonstrate the burglar resistance

Validity

The data and results refer solely to the tested and described specimen. The burglar resistance test does not allow any statement to be made on any further characteristics of the present structure regarding performance and quality.

In deviation from the tested design the following size modifications are permitted: in width +10% and -20% in height +10% and –20%

Notes on publication

The ift- Guidance Sheet "Advertising with ift test documents" applies. The cover sheet can be used as an abstract.

Contents

The report contains a total of 33 pages

- Object
- Procedure
- 3 Detailed results

Annex 1 (9 pages)

Annex 2 (2 pages)

Annex 3 (8 page)



