

Evidence of Performance

Burglar resistance

Test Report

No. 16-001785-PR03

(PB-C01-05-en-01)



Client	ALUMIL S.A. Industrial Area 61100 Kilkis Greece
Product	Burglar resistant Smart SD77 glass door RC 2
Designation	SMART DOORS
Overall dimensions (W x H)	1,100 mm x 2,200 mm
(Frame) Material, System	Aluminium profiles with thermal break, SD77
Attack side	Closing face according to EN 12519
Type of opening	Single leaf
Glazing	Class P4A as per EN 356 3-point locking system Secury MR2 as per DIN 18251 Class 3 / GU – Half set with backplate and knob as per DIN EN 1906 class 2 (digit 7) GU / B- 75630-72-0-8 – Double cylinder 5012 as per DIN 18252 Class 71 BZKB / GU – 2 hinges 360.77.950.33,
Hardware	ALUMIL SA
Installation	As per installation instructions from company ALUMIL S.A.
Special features	

Burglar resistance



RC2 / RC2 N

ift Rosenheim

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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

Representation



Instructions for use

This test report serves to
demonstrate the burglar re-
sistance

Validity

The data and results refer sole-
ly to the tested and described
specimen. The burglar re-
sistance test does not allow any
statement to be made on any
further characteristics of the
present structure regarding per-
formance and quality.

In deviation from the tested de-
sign the following size modifica-
tions are permitted:
in width +10% and -20%
in height +10% and -20%

Notes on publication

The ift- Guidance Sheet
“Conditions and Guidance for
the Use of ift Test Documents”
applies.
The cover sheet cannot be
used as an abstract.

Contents

The report contains a total of
23 pages
1 Object
2 Procedure
3 Detailed results
Annex 1 (9pages)
Annex 2 (2 pages)
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