

PAS 24:2016

Annex A&B



Test of: COR-4700 Sliding Door System

Enhanced security performance requirements for doorsets

A Report To:
Aluminos Cortizo
Extramundi, S/N. 15910 - Padrón (A Coruña) España

Document Reference:
WIL 412315

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TEST CONCLUSIONS

Samples of:
 Manufacturer Aluminos Cortizo
 Product Doorset
 Model COR-4700 Sliding Door System

have been tested in accordance with: PAS24:2016 Annex A & B
 By Element Materials Technology, a UKAS accredited Testing Laboratory (No. 0621)

At Unit 3 Wednesbury One, Black Country New Road, Wednesbury, WS10 7NZ.
 Results and comments as detailed below:

Clause No.	Description	Compliance
4	Enhanced security performance requirements	N/T
4.1.1	Classification of use	N/T
4.1.2	Locking cylinder	N/A
4.2	Infill medium	Yes
4.3	Letterplates	N/A
4.4	Classification	D
5	Marking	N/T
6	Design and general requirements	N/T
Annex A	Security hardware and cylinder test and assessment	Yes
A.3	Test procedure	Yes
A.4	Cylinder vulnerability assessment	N/A
Annex B	Enhanced security performance for doorsets	Yes
B.4.3	Manipulation test	Yes
B.4.4.2	Infill manual test	Yes
B.4.4.3	Infill mechanical test	Yes
B.4.4.4	Manual cutting test	Yes
B.4.5	Mechanical loading test	Yes
B.4.6	Manual check test	Yes
B.4.7	Additional mechanical loading test	N/A
B.4.8	Soft body impact test	Yes
B.4.9	Hard body impact test	Yes

No inferences can be made regarding performance against other requirements of this standard

Tests marked N/A are not applicable to the sample under test.
 Tests marked N/T were not applied to the sample under test

AUTHORISATION

Tests performed by: Macauley Buchan, Trainee Test Engineer
Wayne Pearson, Test Engineer
Sam Laxton, Trainee Test Engineer
Brett Devey, Test Engineer

Report issued by: Brett Devey, Test Engineer

Signed



Date 20th January 2020

For and on behalf of Element Materials Technology

Report authorised by: Mark Garfield, Door & Window Laboratory Manager

Signed



Date 20th January 2020

For and on behalf of Element Materials Technology

Report issued: 20 January 2020



NOTE.

Tests marked "Not UKAS Accredited" are not covered by the Laboratory UKAS accreditation schedule.

The laboratory has tested the product supplied by the client as sampled in accordance with their own requirements

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