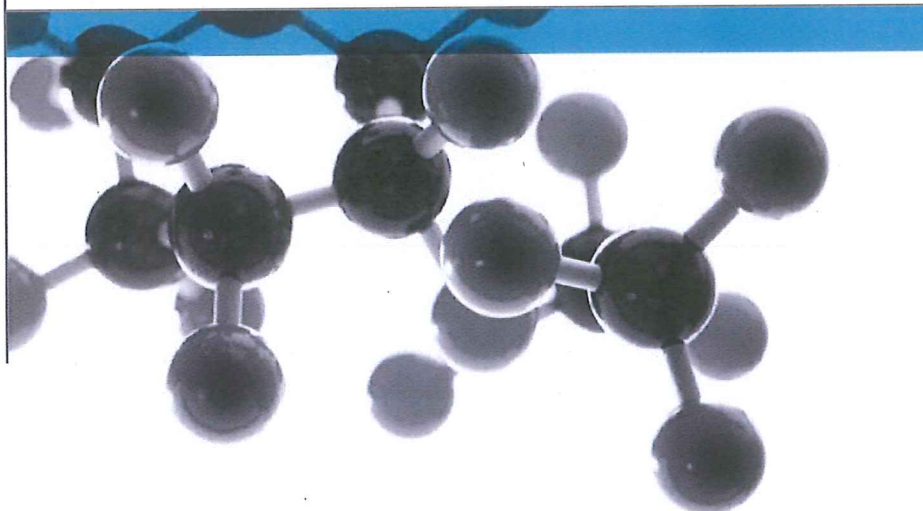


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BS 6375-2:2009



Test of STII Single action low threshold single door

Performance of windows & doors - Part 2: Operation & strength

A Report To:
Sapa Building Systems Ltd
Severn Drive, Tewkesbury, Gloucestershire, GL20 8SF

Document Reference:
WIL 370677

Date: 12/10/2016

Copy: 1

Issue No.: 1

Page 1

**Testing
Advising
Assuring**



TEST CONCLUSIONS

Samples of:
 Manufacturer Sapa Building Systems Ltd
 Product Single action single pivot door set
 Model STII Single action low threshold single door

have been tested in accordance with: BS6375-2:2009 & BS6375-3:2009 Annex A&C.
 By Exova (UK) Ltd, a UKAS accredited Testing Laboratory (No. 0621)

At Key Industrial Park, Fernside Rd, Willenhall, West Midlands, WV13 3YA.
 Results and comments as detailed below:

BS6375-2 Clause	Description	Compliance
6.1	UK Category of Duty - Medium	Yes
6.2	Operating forces – Class 1	Yes
6.3	Mechanical strength – Class 3	Yes
6.3.1	Vertical load – Class 3	Yes
6.3.2	Static torsion – Class 3	Yes
6.3.3	Soft and heavy body impact – Class 3	Yes
6.3.4	Hard body impact – Class 3	Yes
6.4	Load bearing capacity of safety devices – 350N	Yes
6.5	Resistance to repeated opening and closing – Class 5	Yes
BS6375-3 Clause	Description	Compliance
Annex C	Closure against obstruction	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: Chris Bryan, Test Engineer

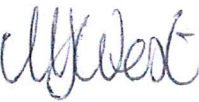
Report issued by: Chris Bryan, Test Engineer

Signed 

Date 12th October 2016

For and on behalf of Exova (UK) Ltd

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

Signed 

Date 12th October 2016

For and on behalf of Exova (UK) Ltd

Report issued: 12 October 2016



NOTE.

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

Tests marked NT were not tested

Tests marked NA are not applicable to the product on test.

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

Exova (UK) Ltd is an EC Notified Body Number 1104

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Document No.: WIL 370677

Page No.: 3 of 20

Author: C Bryan

Issue Date: 12/10/2016

Client: Sapa Building Systems Ltd

Issue No.: 01

Document No.RS060 Issue No.4

