



341521  
20<sup>th</sup> March 2017

### **Securefast Plc**

Unit 6, The Cedars Business Centre  
Avon Road,  
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WS11 1QJ.

### **Confirmation of Test Results, Fire Resistance Test in Accordance with BS EN 1634-1: 2014**

We confirm the results obtained from a fire resistance test that has been conducted in accordance with BS EN 1634-1: 2014 on Monday 14<sup>th</sup> July 2014. The test was performed on two single acting, single leaf timber doorsets fitted with various items of clients own hardware.

For the purpose of the test the doorsets were referenced **Doorset A** and **Doorset B**.

**Doorset A** had an overall dimension of 2095 mm high by 995 mm wide and incorporated a door leaf of overall dimensions of 2055 mm high by 925 mm wide and 45 mm thick. The door leaf comprised of a Chipboard core with 7 mm thick hardwood lippings fixed on the vertical edges and was hung within a softwood door frame on three zinc plated steel hinges

**Doorset B** had an overall dimension of 2085 mm high by 1010 mm wide and incorporated a door leaf of overall dimensions of 2040 mm high by 935 mm wide and 55 mm thick. The door leaf comprised of a Chipboard core with 7 mm thick hardwood lippings fixed on the vertical edges and was hung within a hardwood door frame on three zinc plated steel hinges.

Both doorsets were equipped with "Agrippa 3-80-0070 acoustic door closers" fixed on the exposed face, a "Securefast ASEL2460 electric escape sashlock" lockset connecting to an "ALP101" wiring loop at mid-height, a concealed "AEMSF300 Shear Magnet" at the head and a magnetic lock plate at three quarter height of both leaves.

The specimens satisfied the performance requirements specified in BS EN 1634-1: 2014, for the following periods:

<b>Test Results:</b>		<b>Doorset A</b>	<b>Doorset B</b>
<b>Integrity performance</b>	Sustained flaming	31 Minutes <sup>#</sup>	66 Minutes*
	Gap gauge	31 Minutes <sup>#</sup>	66 Minutes*
	Cotton Pad	31 Minutes <sup>#</sup>	66 Minutes*
<b>Insulation performance</b>		31 Minutes <sup>#</sup>	66 Minutes*

\*The test duration.

<sup>#</sup>The specimen was blanked off.

The test was discontinued after 66 minutes.

This letter provides brief details of a test conducted in accordance with a recognised BS EN test method, prior to the issue of the test report. Whilst the letter may be used to demonstrate a test has been conducted and the achieved results it cannot be used to demonstrate full compliance with the Standard which requires the issue of a formal report.

Yours sincerely,



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