



Test Confirmation 248908

**To: Fire Proofing Services Ltd. Evolution House, Aston Road, Nuneaton.
CV11 5EL**

This letter confirms that a fire resistance test was carried out on 17th December 2008 on a 2490mm-tall x 1790mm-wide double-leaf access panel, mounted in a steel-stud plasterboard partition. The test was carried out in accordance with BS 476 : Part 22 : 1987 at the BRE Global Laboratories, Garston, for a duration of 132 minutes.

The specimen comprised a Fire Proofing Services Ltd double-leaf access panel, formed from two 895mm-wide leaves, mounted in a steel frame. Both leaves were hung via continuous hinges and locked in the centre using a 2-point locking system on the passive leaf, and a 3-point locking system on the active leaf. Each leaf was formed from 1.2mm-thick Zintec steel (incorporating vertical and horizontal stiffeners) and 12.5mm-thick Megadecco wallboard. A 1.5mm-thick Zintec steel protection plate was screw-fixed to the Megadecco wallboard and the inside of the leaves was filled with 50mm-thick E-Coustiquilt insulation.

The access panel was tested with the Megadecco (and protection plate) on the exposed face, and the leaves opening towards the furnace.

In the orientation tested, the access panel achieved the following fire resistance:

Integrity: 132 minutes

Insulation: 18 minutes

Whilst this provisional information and the results provided herein are given in good faith they should not be used to demonstrate or imply satisfactory performance, or otherwise, against a standard nor should they be used to imply compliance or deemed to satisfy regulatory requirements. BRE Global reserves the right to amend the information or results following further analysis of the data and prior to publication of the approved test report.

This preliminary report is made on behalf of BRE Global. By receiving the report and acting on it, the client - or any third party relying on it - accepts that no individual is personally liable in contract, tort or breach of statutory duty (including negligence).

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