



**Ministry of Housing,  
Communities &  
Local Government**

**Chandru Dissanayeke**

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**Ministry of Housing, Communities and  
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Dear Mr Cowley

**FIRE DOOR TESTS**

As part of MHCLG's on-going investigation into the effectiveness of fire doors, as you are aware, we conducted testing on two solid FD30s GRP composite and two glazed FD30 GRP composite fire doors supplied by System' Building Products (trading as Britdoors By System'). FD30s and FD30 fire doors should be fire resistant for a minimum of thirty minutes and in addition FD30s fire doors should prevent smoke leakage. BS EN 1634-3:2004 states that leakage at 25Pa should not exceed 3m<sup>3</sup>/hr/m; the tested door successfully met this test. BS476-22:1987 fire resistant testing was conducted on all four doors. The two solid FD30s GRP composite fire doors successfully met the thirty minute performance standard, the two glazed FD30 GRP composite fire doors failed to meet the thirty minute performance standard (09/08/2018). Full test results will be provided to you when available.

Following testing MHCLG officials have been in contact with System' Building Products and Trading Standards to discuss what action needs to be taken as a result. You have confirmed that System' Building Products has withdrawn production of the failed tested product line. You have also confirmed that you intend to contact customers to make them aware of the result and to advise that where necessary they review their fire risk assessment to take into account this information.

We will remain in regular contact with you and Trading Standards as you work to develop a timely solution.

Yours faithfully

**Chandru Dissanayeke**