

A composite fire door system is shown in a room with blue walls and a wooden floor. The door is white with a silver handle and a silver door closer. To the left of the door is a brass wall sconce and a light switch. To the right of the door is a potted plant and a white trash can. A large fire effect is overlaid on the right side of the image. A red rectangle is in the top right corner.

fds.

Fully compliant FD30S
composite fire door **system**



fds offers a fully compliant FD30S composite fire door system, which meets the requirements of Approved Document B and is underpinned by a third-party certification scheme, to regulate control and deliver product consistency.

All stages of the fds supply chain up to and including doorset manufacture are third-party certified to the BM Trada Q-Mark Fire Door Manufacturer certification scheme.

How did we achieve this?

- 44 individual test specimens were subject to 22 bi-directional fire tests
- All independently tested to EN1634-1: 2014 by UKAS or EU approved test laboratories
- Test specimens were installed in both rigid and flexible supporting wall construction
- Solid and glazed door leaves, with or without overhead fanlights were tested
- All doorsets were tested with letter plates, viewers and door closers included
- All featured auto-throw locks

To prove it - we filmed every test.



Standard Integral Fanlight Coupled Fanlight

Sidelights Fanlight and Sidelights

68P Solid 68P + 9S 48P Solid 48P + 9N 46P + 9W

Stock colours; White, Black, Red, Blue. 68P also available in Anthracite.

Flush 9NC Flush 9NL Flush 9NR Flush 9S Flush Solid

Stock colours; White.

White Black Red Blue Anthracite Any RAL

Ambient smoke control EN1634-3:2004 – Satisfying the requirements of Approved Document B.

Meets the rigorous testing of PAS24:2022, Document Q – A prerequisite in being Secured by Design accredited.

Delivering impressive results against both air and water leakage, tested to BS6375.

Overall thermal doorset performance of 1.6w/m2K unglazed and 1.8w/m2K glazed, Document L approved.

A total of 44 individual tests were independently carried out to EN1634-1:2014 by certified laboratories, in three countries.

UK CA

The complete doorset is fully compliant for external use.



DISTINCTION DOORS

fire door systems (fds) is part of Distinction Doors, the largest supplier of glass reinforced polyester (GRP) composite door blanks in the UK.

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