

Case Study:

Fire Testing Expertise

Client: Door Manufacturer, North East UK



Dual-certification testing in progress



Our trusted fire safety advisors give guidance on how to ensure that every doorset that leaves the production line achieves the highest standards.

About the project

Our client received several queries in a short space of time from housing developers. All were looking for a PAS 24 FD30 doorset tested with an overhead concealed closer for the residential market. To win the business from such developers, they needed to come up with an aesthetically pleasing door with different veneer options whilst adhering to security needs and fire regulations.

We worked closely with their team on the hardware specification and design. Initially, we were able to save valuable time by advising on doorleaf types that we had direct experience of in fire tests. We then used our contacts to arrange pre-test sample cut tests at an UKAS laboratory. From here, we helped the team source a door that offered security and could be offered in a range of veneers that were easily available, and likely to be for some time!

Finally, we booked and helped project manage the final PAS 24 test and took part in the review of the results, to come up with a doorset and concealed closer that ticked all of the boxes for the residential market.

At Rutland, we're known for our relentless focus on achieving the highest standards of fire-safety compliance. Our team has a passion for achieving compliance within fire, smoke and security tests, and have been rigorously testing products for over a decade. We strive to be a reliable knowledge centre for door manufacturers, and we are pleased to offer detailed guidance and financial support to those looking to develop and improve their doorsets, leading to safer products for every person that uses them.

Need assistance with fire testing?

To request a free consultation with a Rutland advisor, email:

sales@rutlanduk.co.uk