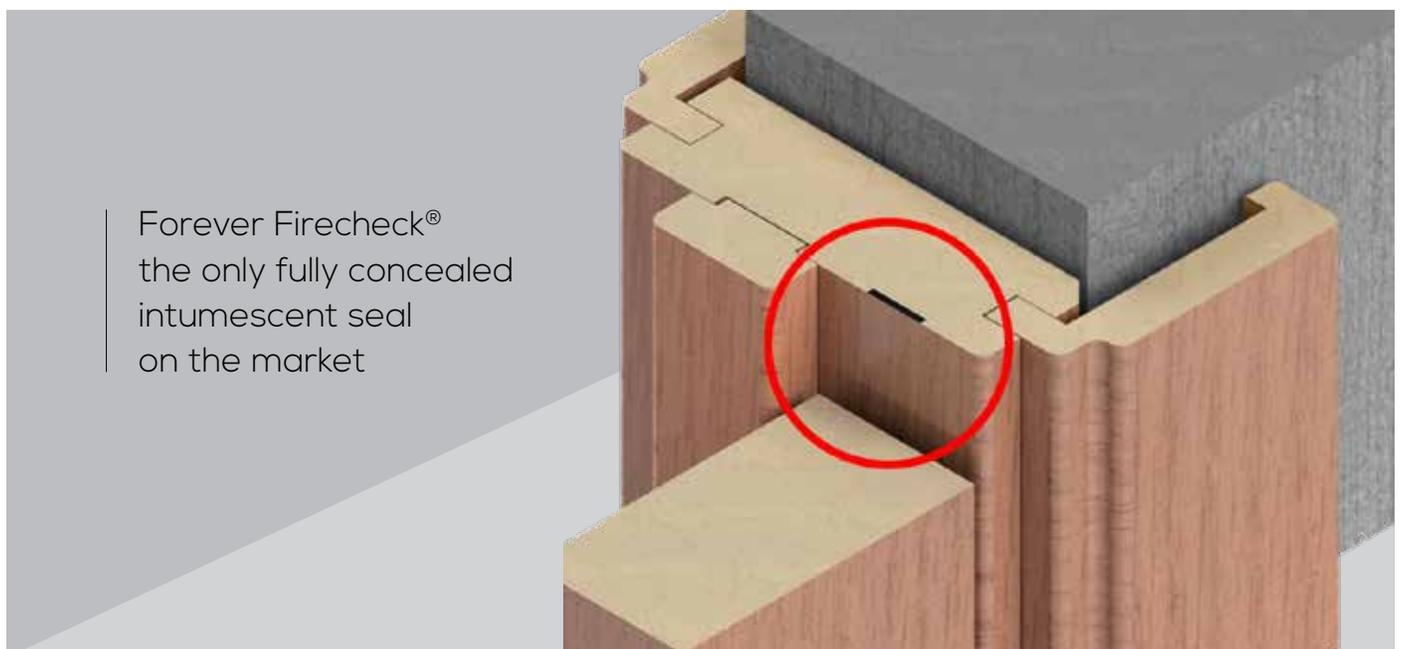


A Case History

Elliott Chose **Forever Firecheck®** concealed intumescent seal

One less thing that can go wrong with door sets. Forever Firecheck® is a Morland Fit Out Products fire rated door frame jamb solution that fully encapsulates the intumescent seal within the jamb. This has the benefit that the seal cannot work loose or be removed, producing a safer product with a lower maintenance cost.



Elliott is the UK trading name of the global modular builder Algeco. Elliott were shown Forever Firecheck® by Morland at its' launch in 2018.

Jim Cowell the Technical Director of Elliott reviewed the product and said;

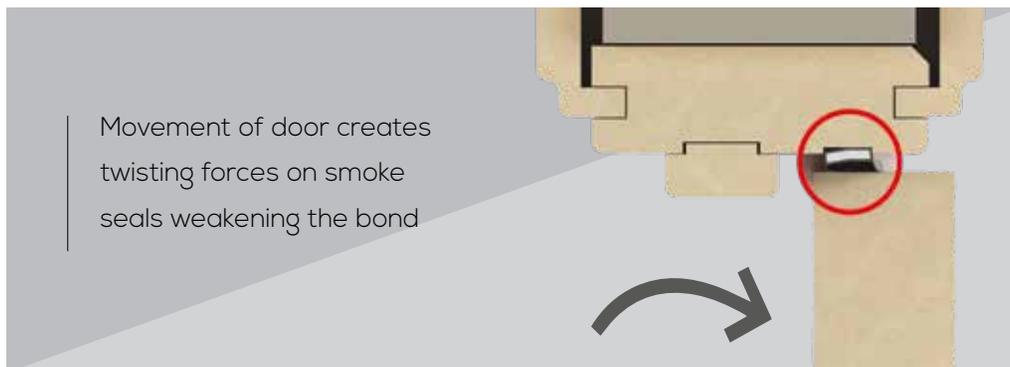
“

A basic risk assessment of a fire door determines it will not work with the intumescent seals missing. The British Woodworking Federations' Fire Door Inspection scheme reports that 61% of fire doors inspected in installations across the UK have a problem with the seals.

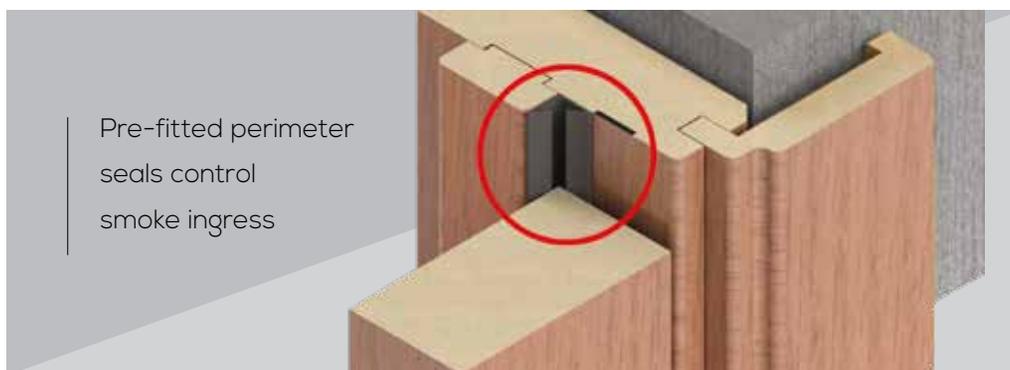
That is a truly frightening landscape. ▸

So, for Elliott it is attractive to eliminate a detail that could go wrong. The seals in the header of door frame are defying gravity, relying on 15mm of self-adhesive tape to hold them in place. The smoke seals interact with the opening forces of heavy fire doors so it is not hard to understand how a seal can work loose over time.

Elliott take every step it can to ensure our buildings comply with every aspect of the building regulations including passive fire protection.



Forever Firecheck® stops the fire seal from being able to work loose and has been tested and proven by Morland to work effectively in the event of a fire. Smoke control is provided by batwings fitted to the door stop so there is no friction from the action of the door working them loose. Morland even go to the trouble of fitting the smoke seal to the door stop in their factory so it can not be overlooked on installation.”



Elliott are adopting Forever Firecheck® within their standard detailing on fire doors to have that peace of mind Forever Firecheck® gives.

Forever Firecheck® means there is one less thing to go wrong with fire doors and is welcomed by Elliott.