

Halspan 120 minute Intumescent Seal Kits for Steel Frames

Fire Seal Kits



Halspan 120 Steel Frame seals are specially designed to perform to the very highest standards.

They have been fully tested to BS 476: Part 22: 1987 for performance up to 120 minutes fire resistance when combined with Halspan 120 Fire Doors in steel frames. All seals have a self-adhesive backing strip for ease of installation, and are supplied pre-packed with sufficient seals to install one complete Halspan 120 doorset. Available in 2500mm lengths, covering either single or double doorsets.



For 120 Fire Rated Door Assemblies

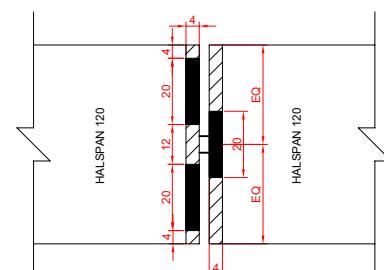
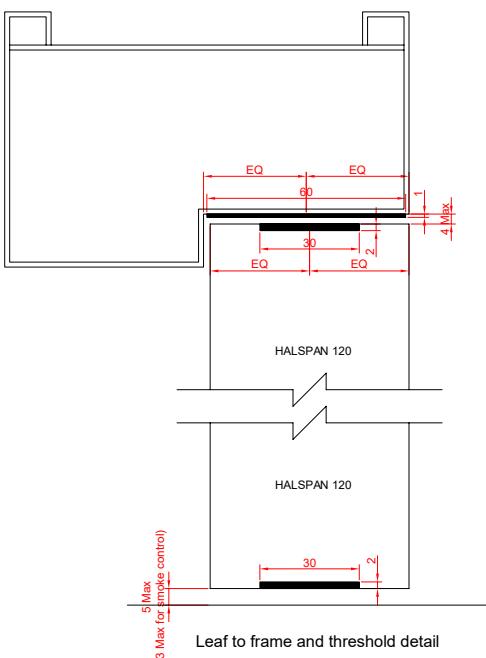
Tested in Accordance with: BS 476: Part 22: 1987



Product Codes & Specification*

Product Code	Length	30mm x 2mm Component Quantity	60mm x 1mm Component Quantity	20mm x 4mm Component Quantity	20mm x 4mm Component Quantity
SLS-SKS-120-25BR (Previously coded SLS-KIT-157S)	2500mm	3	2 (2500mm length) & 1 (1250mm length)	N/A	N/A
SLS-SKD-120-25BR (Previously coded SLS-KIT-157D)	2500mm	6	3	1	2

Design Guide



Meeting stile detail

Halspan 120 minute Intumescent Seal Kits for Steel Frames



General Notes

Further Considerations

Note that there is other guidance available, including BS 9999-2017 - Code of practice for fire safety in the design, management and use of buildings, which may impose different or additional requirements, such as consideration of the gap between door leaf and threshold.

Halspan intumescent seals and smoke seals have undertaken extensive testing over many years and have been proven to perform against the toughest test standards in the most onerous of doorset designs. Care must be taken to ensure that these seals are used in the correct manner, in accordance with certification data such as Field of Application Reports and primary test evidence.

Further industry guidance can also be found in the following publications:

- BS 8214:2016: Timber-based fire door assemblies - Code of practice
- BS 9999:2017: Fire safety in the design, management and use of buildings – Code of practice
- ASDMA - Guidance and Recommendations for the Coordination of Bespoke Doorsets
- ASDMA - Best Practice Guide to Timber Fire Doors

Supporting Certification and Test Data

Certification - Fire

Warringtonfire Halspan 120 Field of Application Report BMT/CNA/F15082
IFC Halspan120 Field of Application Report PAR/10513/02

