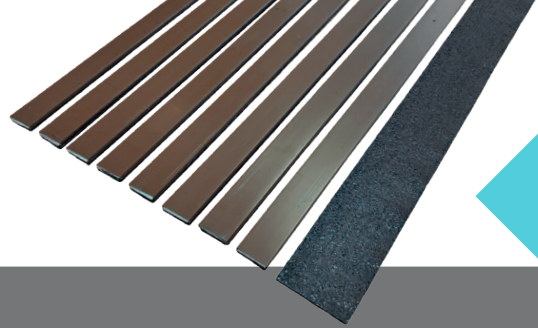




HALSPAN®



Halspan 90 Minute Enhanced Intumescent Seal Kits For Timber Frames



Halspan 90 Minute Enhanced Seals are specially designed to perform to the very highest standards. They have been fully tested to BS 476: Part 22 for performance to 90 minutes fire resistance when combined with Halspan 90 Fire Doors in timber frames. All seals have a self-adhesive backing strip for ease of installation and are supplied pre-packed with sufficient seals to install one Halspan 90 doorset. Available in two lengths, covering either single or double doorsets.



Fire 90 Minute

Tested in Accordance with:

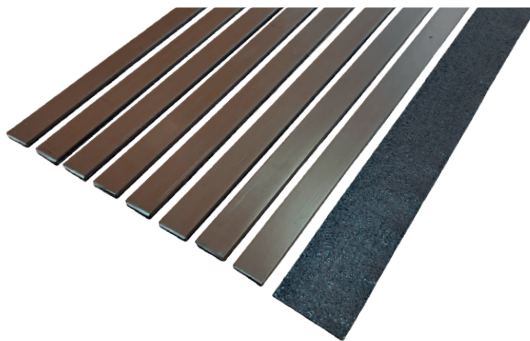
BS 476: Part 22



Product Codes & Specifications*

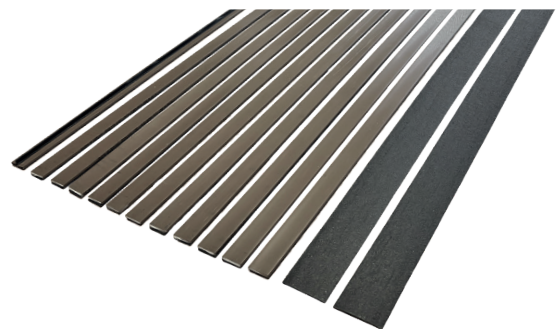
Halspan 90 Minute Enhanced Intumescent Seal Kit - Single Door

Master Product Code: SLS-TKS-90-256



Halspan 90 Minute Enhanced Intumescent Seal Kit - Double Door

Master Product Code: SLS-TKD-90-256



Halspan 90 Minute Enhanced Intumescent Seal Kit - Standard Size, Timber Frame - Single Door

Colour	Product Code	Component Quantities (2200mm Length)	
		25mm x 6mm	50mm x 2mm
 Brown	SLS-TKS-90-256-22-BR	8	1
 Black	SLS-TKS-90-256-22-BK	8	1
 White	SLS-TKS-90-256-22-WH	8	1

*Refer to certification for application



Halspan 90 Minute Enhanced Intumescent Seal Kits

For Timber Frames



Halspan 90 Minute Enhanced Intumescent Seal Kit - Extended Size, Timber Frame - Single Door

Colour	Product Code	Component Quantities (2500mm Length)	
		25mm x 6mm	50mm x 2mm
 Brown	SLS-TKS-90-256-25-BR	8	1
 Black	SLS-TKS-90-256-25-BK	8	1
 White	SLS-TKS-90-256-25-WH	8	1
*Refer to certification for application			

Halspan 90 Minute Enhanced Intumescent Seal Kit - Standard Size, Timber Frame - Double Door

Colour	Product Code	Component Quantities (2200mm Length)		
		25mm x 6mm	25mm x 6mm	50mm x 2mm
 Brown	SLS-TKD-90-256-22-BR	1	11	1
 Black	SLS-TKD-90-256-22-BK	1	11	1
 White	SLS-TKD-90-256-22-WH	1	11	1
*Refer to certification for application				

Halspan 90 Minute Enhanced Intumescent Seal Kit - Extended Size, Timber Frame - Double Door

Colour	Product Code	Component Quantities (2500mm Length)		
		25mm x 6mm	25mm x 6mm	50mm x 2mm
 Brown	SLS-TKD-90-256-25-BR	1	11	1
 Black	SLS-TKD-90-256-25-BK	1	11	1
 White	SLS-TKD-90-256-25-WH	1	11	1
*Refer to certification for application				

All seals are supplied complete with a self-adhesive backing strip for ease of installation.

Halspan 90 Minute Enhanced Intumescent Seal Kits

For Timber Frames



General Notes

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 8214:2026: 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 & Test Data

Certification - Fire

- Warringtonfire Halspan 90 Field of Application Report Chilt/A05151
- IFC Halspan 90 Field of Application Report PAR/10513/01

The information in this datasheet is correct at time of going to press. However our designs, specifications and certifications may change in the interest of product development following publication. If you would like to make a query about any of the details in this document, please contact Halspan via our [website](#), or call our office in the UK on +44 (0)3300 563836.

