

Stopseal® LGS is an intumescent thermoplastic filled with flame retardants and binders which provide a high performance volume expansion and pressure seal situated in an elastomeric, acoustic rated foam which allows for high movement. They can be used in,

- Rigid Walls
- Rigid Floors

Areas of Use:

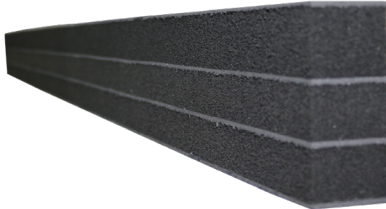
- To reinstate fire resistance through walls and floors - linear seals
- Movement joints +/-25%
- Assumed working life 25 years
- For internal use

Advantages:

- Very fast installation, simply friction fit
- Highly flexible, making install easy
- Tested practically, with the installer in mind
- No special tools required

Certification & Testing:

- Testing in accordance with BS 476pt 20/22 – Fire Resistance – 120 minutes Integrity
- Certifire Accreditation – CF507
- IET (IEE) 17th Edition Fire Stop Compliant to Regulation 527.1-3 – Electrical Installations.
- BS 7671-2008 Chapter 42&52 – Electrical Installations Fire Resistance
- Tested in accordance with EN10140-2: 2010 - Airborne Sound
- Tested in accordance with EN1026:2000 - Air Permeability
- Tested alongside, cables, cable trays and cable trunking



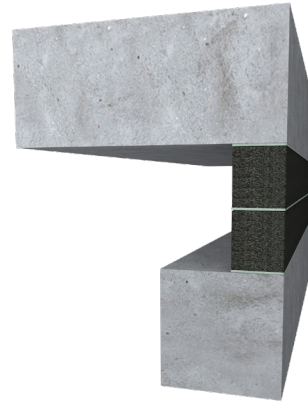
Certifications



Please refer to FSi Technical Data Sheets and Technical Manual for more information

Overview

Description	Result
Size of Gap	10mm to 150mm
Colour	Black
Packaging	Per box
Product Code	LGS
Volume Expansion at 400oC	25 times
Shelf Life	18 months if stored in accordance with storage conditions.



FSi has Technical Representatives who provide assistance in the selection and specification of FSi products. For more information, specification and technical advice please call our Head Office on Tel: +44 (0) 1530 515130. Guarantee / Warranty: FSi products are manufactured to rigid standards of quality. Any product which has been applied in accordance with FSi's written instructions and in any application recommended by FSi, but which is proved to be defective in product quality, will be replaced free of charge. No liability can be accepted for the information provided in this document although it is published in good faith and believed to be correct. FSi Limited reserves the right to alter product specifications without prior notice, in line with our Company policy of continuous development and improvement.