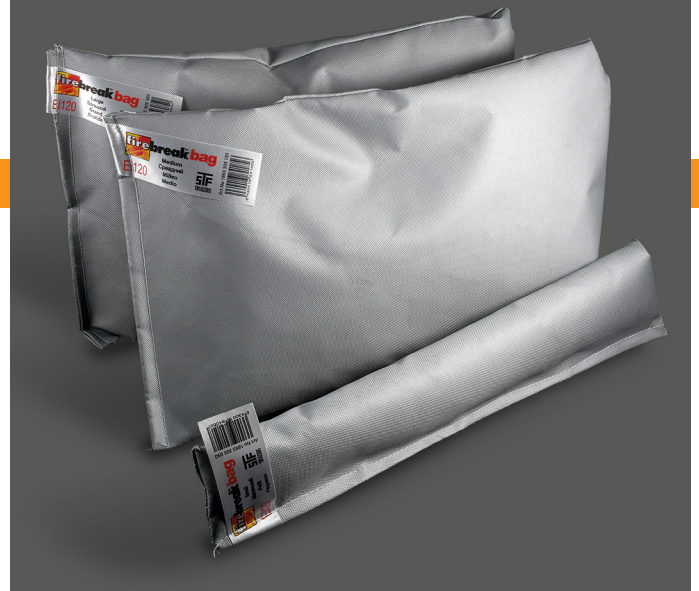


Firebreak Bags

PRODUCT DATA SHEET

Easy to install, flexible and fully re-configurable



Firebreak Bags comprise of a range of different sized coated glass cloth bags filled with a blend of durable intumescent and inert fillers. They are designed to be installed around services in penetrating fire resistant walls to provide either a temporary or permanent fire seal of up to 120 minutes.

Key features and benefits

- A fire compartmentation solution independently tested to EN 1366-3: 2009 providing up to two hours fire resistance
- Tested in 100mm thick, flexible (partition) walls and suitable for use in both flexible and masonry walls of equal or greater thicknesses
- Very easy to install and modify without the use of specialist tools
- Available in three sizes (all 300mm in length) allowing optimum packing around penetrations – especially where access is difficult
- Smallest size optimised for filling small voids and inserting inside trunking

- Self-supporting: Firebreak Bags are friction fitted by compression and stacking and do not require any additional support
- Dry system: no requirement for sealants, coatings, etc.
- Non-toxic, low smoke, mould-resistant, halogen-free and zero VOC
- Durable and light weight: comprised of a water resistant treated glass cloth and filled with inert inorganic and water resistant intumescent composite materials
- Qualified for use in low temperature conditions below 0°C
- Quality assured including ISO 9001, CE Marking and independent third party product certification

Typical applications

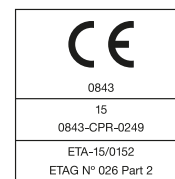
- Sealing around services in complex penetrations in medium to large openings in fire resisting flexible and masonry walls
- Especially suitable for where services are likely to be frequently re-routed or retro-fitted

- Can be used as a permanent protection or temporarily during the construction phase of large buildings reducing the risk of damage in a fire event
- Larger openings can be reduced in size with the use of Firebreak Compound

Testing and certification

- Extensive testing to EN 1366-3: 2009 providing up to 2 hours fire resistance around service penetrations
- Fire Classification to EN 13501-2 and CE Mark (ETA 11/0152)
- Mechanical and durability testing to ETAG 026-2
- Third party product certification with UL International (Certificate # UL-EU-00822)

For detailed seal specifications please refer to Technical Data Sheet.



neutron
fire technologies limited