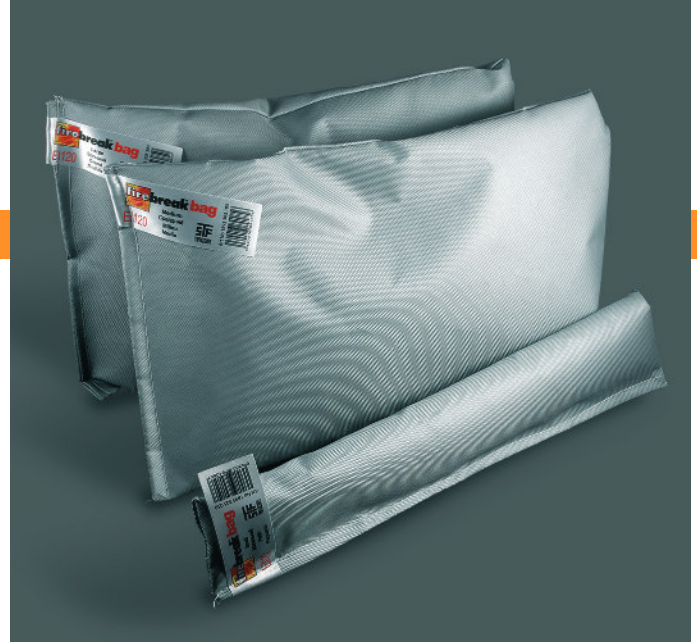


Firebreak Bags

PRODUCT DATA SHEET

Easy to install, flexible and fully re-configurable



Firebreak Bags comprise 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 21/0206)
- Mechanical and durability testing to EAD 350454-00-1104
- Third party product certification with UL International (Certificate # UL-EU-00822)

For detailed seal specifications please refer to technical data sheet.



Since the product is applied under circumstances beyond our control, Neutron Fire Technologies Limited can accept no direct or consequential liability whether in contract or in tort, for the interpretations of such recommendations and reserves the right to modify the recommendations as necessary.

