

Fire Rated Pillows



- Provides up to 4 hours fire resistance
- Ideal for temporary fire seals
- Easy to install
- Available in 3 sizes
- Unaffected by moisture



abesco

h i g h p e r f o r m a n c e f i r e s t o p p r o d u c t s

WHAT ARE ABESCO FR FIRE PILLOWS?

Abesco FR Fire Pillows are designed to provide a flexible system of preventing the spread of fire from one compartment to another wherever there are openings for services passing through separating walls and floors, and provide up to 4 Hours fire resistance.

Abesco FR Fire Pillows are manufactured from high grade glass fibre bags, and contain non-combustible fillers which expand when exposed to fire conditions. FR Fire Pillows are unaffected by moisture, humidity and are suitable for a wide range of permanent or temporary fire seals, and provide an extremely versatile solution where services are being regularly changed.

WHY USE ABESCO FR FIRE PILLOWS?

- Comprehensively tested and assessed by independent authorities in accordance with BS476-20:1987 and EN1366-3:2004, for up to 4 Hours fire resistance.
- Very Easy to Install
- Permanent or Temporary
- Easy to Remove and Re-use. Allows easy modification of services.
- Lightweight
- Unaffected by Moisture or Humidity.
- Safe to Use - Asbestos & Halogen Free

WHERE TO USE ABESCO FR FIRE PILLOWS

Abesco FR Fire Pillows are suitable for use in most buildings where services pass through openings in fire rated compartment walls and floors.

Typical types of building where Abesco FR Fire Pillows are commonly used are:

Computer Rooms, Telecommunications and Broadcasting facilities, Hotels, Commercial Office Buildings, Hospitals, Airports, Retail Centres, Industrial Buildings, etc.

Any opening that requires a temporary fire seal.

Abesco FR Fire Pillows can be used in walls or floors, (for Installation details please refer to technical data sheet)

WHAT HAPPENS IN A FIRE SITUATION?

When exposed to a fire, the filler materials in the Abesco FR Fire Pillows expand to form a durable insulating barrier, thereby maintaining the integrity of the seal and preventing the spread of fire from one compartment to another.

HOW TO SPECIFY ABESCO FR FIRE PILLOWS

"Supply & install Abesco FR Fire Pillows to provide up to _ hours fire resistance to openings around services in accordance with the manufacturers recommendations"
Supplied by: Abesco Ltd, Abesco House, Laurencekirk Business Park, Laurencekirk, AB30 1 EY, UK.

OTHER ABESCO PRODUCTS

Abesco supply a wide range of firestopping products which provide the specifier and engineer with cost effective solutions to most passive fire protection problems experienced on today's construction projects.

- Fire Rated Mastics
- Fire Rated Mortar
- Fire Rated Boards for multiple service penetrations
- CT120 cable transit system
- Fire Rated Movement Joints
- Pipe Collars and pipe wraps for use on a wide range of plastic pipes.

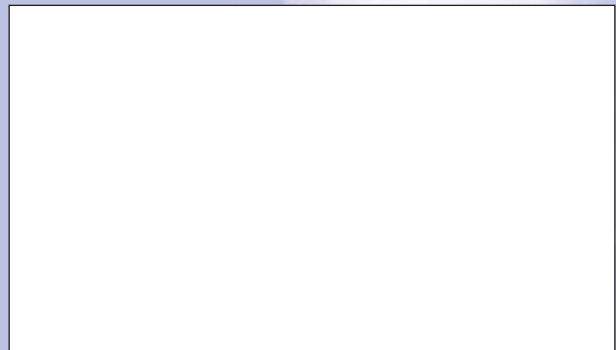
NON STANDARD MANUFACTURING AND TESTING

Abesco products can be manufactured to meet project specific requirements where standard production products may not fulfil client needs or difficult site access requirements.

Project specific fire testing can be arranged for particular site specific configurations.

HOW TO ORDER

Your local supplier is:



Abesco Ltd., Abesco House,
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