



Intumescent Fire Pillows

Trade Name: ASTRO PILLOW



BS476: Part 20: 1987

EN1366-3

Up to 4 hours fire integrity

Available in 4 standard sizes

Easy to install & re-locate

Removable for re-use



For wall floor & ceiling penetrations

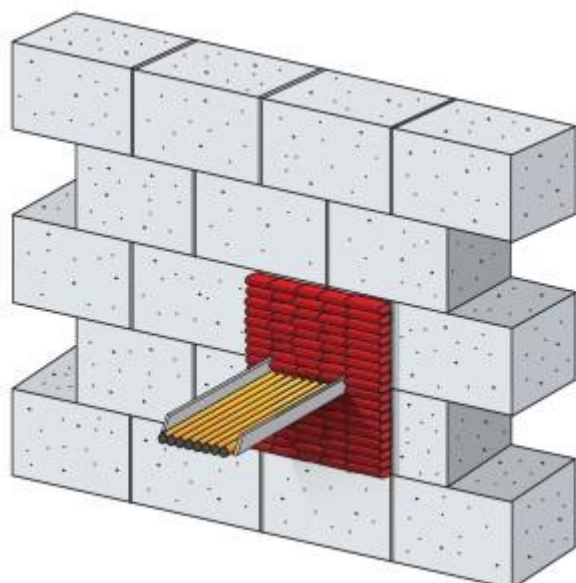
LANTAC Building Control Approval.

NHBC Type Approval.

Dustproof - safe for the work environment

Protects cable trays & ducts

Certifire Approval



Description

Manufactured from a hard wearing specially treated glass cloth filled with a mixture of mineral fibre and reactive expansion agents, which on exposure to heat from a fire will first expand and then harden to provide a complete and durable seal against the passage of fire, smoke and hot gases.

Intumescent Fire Pillows can be used for creating either temporary or permanent fire barriers and are ideal for sealing cable trays and ducts that penetrate fire rated structures.

The pillows have been independently tested in accordance with BS476: Part 20: 1987 and can provide up to 4 hours fire integrity.

Also tested to EN1366-3, LANTAC Building Control Approval and NHBC Type Approval.

They contain no asbestos or halogens and therefore can be used in areas such as telephone exchanges, computer rooms and in areas where services are continually being modified.

Wall penetrations up to 600 x 600mm² 4 hour rated

Floor penetrations up to 850 x 850mm² 2 hour rated

Availability

Available in 4 standard sizes to enable effective sealing in whatever size or shape of opening either in walls or floors.

Sizes	Dimensions	Product Code
Large	300mm x 200mm x 40mm	AFFPL
Medium	300mm x 150mm x 40mm	AFFPM
Small	300mm x 100mm x 40mm	AFFPS
Sausage	300mm x 50mm x 40mm	AFFPSAS

Packing

All sizes - 10 per pack

To Order & Specify

Please quote - Quantity/Trade Name / Product Ref./ Size

Typical example:-

60/ Astro Pillow / AFFPL / Large

Fire Test Or Assessment Reports

BS476 Part 20: 1987

EN1366-3

LANTAC Building Control Approval

NHBC Type Approval

Health And Safety

Care should be taken to avoid puncturing the pillows as dust generated may cause irritation to skin or eyes. Wear gloves and dust mask if handling damaged pillows.

Keep out of reach of children. Normal good industrial and personal hygiene practices should be observed.

Installation

They are quick and easy to fit and can be removed for re-use or allow new services to be passed through the penetration, to maintain the integrity of the structure simply re-fill the void with the pillows. In all situations the pillows should be fitted on a staggered formation and be packed tightly into the opening.

If the pillows are to be used in floor penetrations a support mesh be used - see installation sheet.

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