

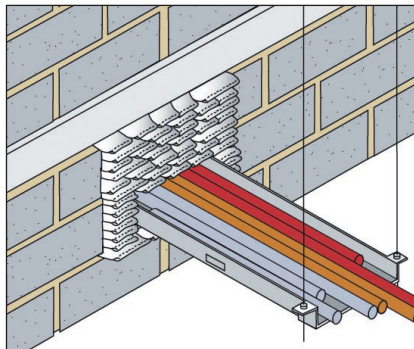


FIREWISE INTUMESCENT PILLOWS

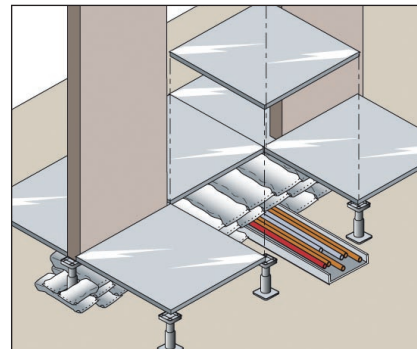
4 hours' fire integrity and 2 hours' insulation rating



Firewise Intumescent Pillows



Firewise Intumescent Pillows friction fitted between services and firewall



Firewise Intumescent Pillows forming cavity barrier underneath raised access floor

INTRODUCTION

Firewise Intumescent Pillows will provide up to 4 hours' fire protection to metal services and cables passing through compartment floors and walls.

- Simple to install
- Easy to remove and reinstate whilst changing services
- Maintenance free
- Dry System

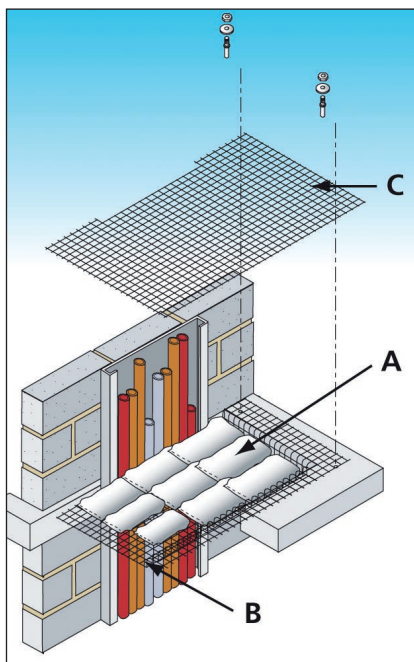
DESCRIPTION

Firewise Intumescent Pillows are simply packed tightly in between penetrating services and the wall. In a floor, pillows are additionally supported by means of a mesh support system. (See diagram)

Under fire conditions, Firewise Intumescent Pillows expand to form an effective seal around service penetrations.

Firewise Intumescent Pillows are suitable for use with:

- Metal pipework
- Cable trays
- Electrical trunking (inside and outside)



Firewise Intumescent Pillows supported by mesh cage

Labels

A = Firewise Intumescent Pillows

B = Basket of galvanised steel wire mesh 50mm x 50mm squares, wire diameter 2.5mm mesh basket mechanically fixed to floor slab

C = Wire mesh as above, overlapping basket mesh and tied together with steel wire

ESTIMATING QUANTITIES

Pillows are available in four sizes and the table below outlines approximate quantities of each size to fill one m² area.

Pillow size (mm)	Approximate number
300 x 200 x 30	165 per m ² opening
300 x 150 x 30	220 per m ² opening
300 x 100 x 30	330 per m ² opening
300 x 50 x 30	660 per m ² opening

FIRE RATING

Firewise Intumescent Pillows will provide 4 hours' fire integrity and 2 hours' insulation rating as tested in accordance with BS476 Part 20.

SPECIFICATION

Install Firewise Intumescent Pillows to provide up to 4 hours rating where services pass through fire rated walls and floors. Installation to be fully in accordance with manufacturer's instructions.

TO ORDER

Contact Firewise with details of hole sizes, penetrating services and quantities.