



passive fire protection and insulation

Suppliers of passive fire products,  
acoustic and specialist insulation  
Manufacturers of the Safire<sup>®</sup> Fire Stopping Range

Uniclass	EPIC
C/SIB	

## Safire<sup>®</sup> Raised Access Floor Barrier

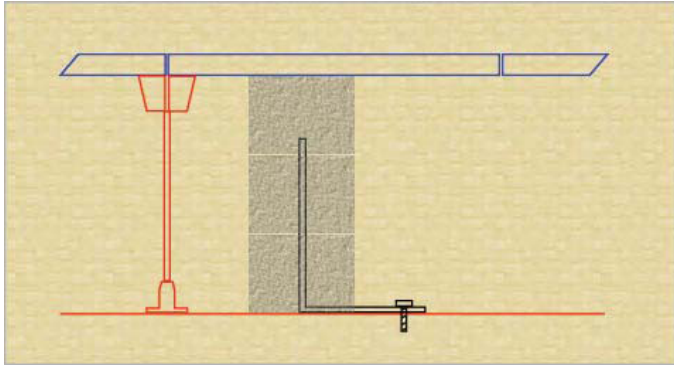


Safire<sup>®</sup> Raised Access Floor Barriers are purpose manufactured from rock fibre material to seal the void between a raised access floor and the floor slab, thus preventing the spread of fire and smoke within concealed floor spaces and at junctions between floor and walls.

- Rated for upto 6hrs
- Seals voids upto 600mm high
- Easily fully enclosed for sensitive environments
- Integral smoke barrier
- Tested to BS476 Part 20

upto  
**6**  
hrs

# Safire® Raised Access Floor Barrier



## DESCRIPTION

Access Floor Barriers are compression fitted into the void and the thickness of the access floor barrier should be 5% to 10% higher than the measured height of the void. For voids over 150mm high, securing clips are provided for extra support. The direction of these are staggered such that each length of access floor barrier is supported.

## PERFORMANCE

Safire® Raised Access Floor Barriers exceed the requirements of the Approved Document B3 to the Building Regulations 1991 for England & Wales, the Building Standards (Scotland) Regulations 1990 Part D.2.19 and the Building Regulations Northern Ireland 1990 Section E4

- 1200mm Lengths
- Butt Jointed
- Barriers every 10m or 20m according to Building Regs.

## INSTALLATION

Access floor Barriers are supplied in lengths of 1200mm to the correct height as specified by the site. Barriers are butt jointed to form a tight seal between adjoining lengths.

Installation is continued in this way with barriers at 10m or 20m as required by Building Regulations.

Temporary pinning or taping together of sections may be carried out if desired to avoid accidental disturbance before the installation of the access floor.

For barriers over 200mm high, special securing clips are provided for extra support. the direction of these alternates such that each length of access floor barrier is supported on both sides. Clips are supplied pre-cut to penetrate approx. 75% of the barrier thickness and should be fitted at 300mm centres, or 200mm centres if the barrier is over 450mm high.

The barriers can be mechanically fixed to the structural floor as required.

## ORDERING

Safire® Raised Access Floor Barriers are available from a national distributor network, enabling fast delivery to site directly from stock. When ordering, please include the following information:

- \* the height of the void
- \* required fire rating
- \* the number of lengths required

Other products in the Fireus Products range:

**FIRE BARRIERS:** Total Comfort Rock Fibre Fire Blanket

**FIRE STOPPING:** Compound  
Fire Collars  
Barriers (Batts)  
Sealants  
Fire Pillows  
Expansion Joints  
Flamestop60

**THERMAL:** Industrial thermal and acoustic insulation

For information on any of the above, or the name of your nearest distributor, please contact our sales department on tel. 01524 388898.

Alternatively, product information is available from our web site at [www.passivefireprotection.ie](http://www.passivefireprotection.ie)

Your distributor: