



passive fire protection and insulation

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

Uniclass	EPIC
CI/SIB	

## Safire® PVC Ventilation Duct Fire Sleeves



Designed to provide the maximum protection for wall and floor penetrations which are created for PVC ducting.

In a fire situation the Fireus Intumescent Duct Sleeve expands internally and crushes the duct to create an effective barrier against both heat and flames.

Unlike other intumescent materials, Fireus Intumescent Duct Sleeves need no additional support and will only expand inwards.

- Restores and maintains the fire protection of walls and floors for upto 120 minutes
- Penetrations do not require boarding out
- Sleeves allow ducting to run tightly against the ceiling or soffit
- Sleeves can be fitted from one side of the wall or floor
- Provides an effective acoustic barrier between duct and wall or floor
- Easily cut and fitted in seconds
- Available to fit all popular duct sizes
- Tested both vertically and horizontally through a wide range of wall and floor constructions
- No mastic, screws or support required

**120**  
mins



Fireus PVC Ventilation Duct Sleeves have been tested and third party assessed for the following 120 minute constructions:

**Walls:** Plasterboard Partitions  
Blockwork  
Mineral Wool Systems (circular sleeves only)

**Floors:** Blockwork

Global Assessment No. Chilt/03187 Revision D

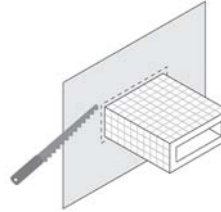


# Safire® PVC Ventilation Duct Fire Sleeves

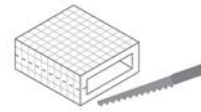
# 120 mins



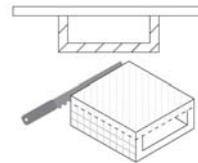
## INSTALLATION



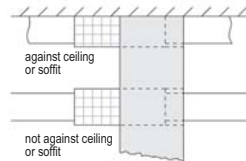
Use the sleeve as a template and cut a hole in the floor or wall to provide a snug fit.



If ducting is already in place then cut along the length of the sleeve with a sharp knife, opening the sleeve to wrap around the duct, repair the cut with tape supplied.



If the duct is running tightly against the ceiling then the adjacent side of the sleeve can be cut away leaving a 'U' shaped sleeve.



Slide sleeve along the duct and into the cavity, ensuring that the sleeve has at least 25mm protruding from each side.

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  
Flamestop FSI

**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.fireus.co.uk](http://www.fireus.co.uk)

Your distributor:



**Fireus Ltd.**

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