

Product name	Silverflame® Pipe Sleeve
Product Code	PS
Revision Date	25/05/09
Revision number	01
Ref	PDS PS



INTRODUCTION

Firestopit Silverflame® Pipe Sleeve is a flexible one piece shim steel sleeve comprising of an EPDM intumescent strip and fire resistant foam sandwich situated at either end of the sleeve. Silverflame® Pipe Sleeves are used to allow pipe work lateral and longitudinal movement whilst still maintaining the fire compartmentalization of a building. Suitable for use with steel or copper pipes with or without insulation. The sleeve is easily locked on to pipe work using an aluminium strap.

The advantages of the Silverflame® Pipe Sleeve are as follows:

- Pipe Sleeve uses advanced intumescent technology.
- Easy to install and long life.
- Requires no secondary fixing.
- Allows for lateral and longitudinal movement.
- Suitable for indoor and outdoor installations.
- Can be used in a wall or floor situation.
- Contains no halogens, asbestos, fibres, silica and is nontoxic.
- Available to suit pipe sizes up to 400mm.
- Tested with Mineral Fibre, Phenolic and Armaflex insulations.
- Remains flexible between -40°C to +130°C



SPECIFICATION

Volume Expansion @ 300°C	14 times
Fire Resistance	2 hours BS 476 part 20
Test Certificate Number	TE87685 Wall TE87686 Floor
Pipe/Insulation Diameter	Up to 400mm
Wall Thickness	100mm to 250mm
Density (gm/cm³)	1.29





INSTALLATION

Installation details and technical support are available from Firestopit technical department or on the internet at www.firestopit.com

- The Silverflame® Pipe Sleeve is designed to fix to pipes/insulation requiring protection within walls or floors.
- Wrap the sleeve around the pipe securing it with the aluminium strap.
- Slide the sleeve in to place.

For further information see Installation Manual.



COMPLIANCE

Silverflame® Pipe Sleeve are designed and manufactured in the EU to the highest standard in compliance to BS EN ISO 9001:2008. For fire test certification contact Firestopit technical department.



STORAGE AND DISPOSAL

Silverflame® Pipe Sleeves do not present any known health hazard during or after installation. Silverflame® Pipe Sleeves should be ideally stored in dry conditions.

