



suppliers of passive fire products, acoustic and specialist insulation
manufacturers of the Safire Fire Stopping Range

Material Safety Data Sheet

FLAMESTOP FSI 30/120

Section 1: Identification of the Substance/Preparation and of Company undertaking

1.1 Identification of the substance or preparation:

Product: Flamestop FSI 30/120 insulated fire barrier
Product Type: Single layer barrier
Application: Passive fire protection

1.2 Company/undertaking identification:

Fireus Ltd, Unit 6, Thetis Road, Lune Industrial Estate, Lancaster, LA1 5QP,
United Kingdom
Telephone:01524 388898 Fax:01524 383724 [E-mail: info@fireus.co.uk](mailto:info@fireus.co.uk)

Section 2: Composition/Information on Ingredients

Ingredients: coated woven glass cloth
No hazardous components

Section 3: Harzards Identification

Chronic: Not associated with this product
Acute: Possible irritation to the eyes and skin and in excessively dusty conditions, irritation to the upper respiratory tract; most people gain resistance after a transitory period. Control measures are aimed at protecting the eyes, skin and respiratory tract. Although the material is dust-free and coated to enable easier handling and reduce dust, small amounts of fibrous dust may be generated during the cutting and/or fixing of this product.

Fireus Ltd.

Unit 6 Thetis Road, Lune Industrial Estate, Lancaster, LA1 5QP
Tel. 01524 388898 Fax. 01524 383724 Email. info@fireus.co.uk Web. www.fireus.co.uk



suppliers of passive fire products, acoustic and specialist insulation
manufacturers of the Safire Fire Stopping Range

Section 4: First Aid-Measures

Eye contact:	Flush eyes with running water for at least 15 minutes. Seek medical attention if irritation persists.
Skin contact:	Wash with a copious amount of water and some soap. To avoid further irritation, do not rub or scratch affected areas and seek medical attention if the condition persists.
Inhalation:	Intake fresh air straight away. Seek medical attention if symptoms persist.
Ingestion:	In the unlikely event, the individual should be monitored for several days to insure intestinal blockage does not occur.

Section 5: Fire-Fighting Measures

5.1 Extinguishing media	not applicable
5.2 Fire and explosion hazard	fire resistant material
5.3 Protection measures	not applicable.

Section 6: Accidental Release Measures

Land Spill:	Scoop up and dispose of in a suitable container as non-hazardous waste.
Water Spill:	The material will settle. It is non-hazardous in water.
Air release:	The material will settle out of the air and can be concentrated on land to be disposed of as non-hazardous waste.

Section 7: Handling and Storage

7.1. Handling Precautions:	Good working practices will minimise the generation of and exposure to dust. Employees should be advised to rinse the skin with ample cold water before the application of soap to prevent aggravation of the skin by fibres.
7.2. Storage Precautions:	Standard warehouse conditions apply.

Fireus Ltd.

Unit 6 Thetis Road, Lune Industrial Estate, Lancaster, LA1 5QP
Tel. 01524 388898 Fax. 01524 383724 Email. info@fireus.co.uk Web. www.fireus.co.uk



suppliers of passive fire products, acoustic and specialist insulation
manufacturers of the Safire Fire Stopping Range

Section 8: Exposure Controls/Personal Protection

8.1 Exposure Controls

Occupational Exposure Limit: The UK Health & Safety Executive enforce a Maximum Exposure Limit of $5\text{mg}/\text{m}^3$ as measured by personal (breathing zone) monitoring.

Engineering Measures: Where particularly dusty operations are unavoidable, dust should be controlled primarily by engineering, if practicable. On some occasions respiratory protection may be the only reasonably practical precaution for the respiratory system. Such equipment should conform to BS 2091, BS 4558, BS 4771 or BS 6016, dependent upon the concentration of dust and the length of exposure time.

8.2 Personal

Respiratory Protection: Protective equipment may be necessary in excessively dusty operations.

Skin, Eyes, Other: Protective equipment for the skin should be supplied as standard. Safety glasses, goggles or face shield may be required in some circumstances.

Section 9: Physical and Chemical Properties

Appearance: Comprises woven continuous glass.

Odour, Flash Point, Solubility: Not applicable

Section 10: Stability and Reactivity

Stability: Stable

Conditions to avoid: None

Incompatibility: No materials to avoid

Hazardous Decomposition

Products: None

Fireus Ltd.

Unit 6 Thetis Road, Lune Industrial Estate, Lancaster, LA1 5QP

Tel. 01524 388898 Fax. 01524 383724 Email. info@fireus.co.uk Web. www.fireus.co.uk



suppliers of passive fire products, acoustic and specialist insulation
manufacturers of the Safire Fire Stopping Range

Section 11: Toxicological Information

Acute Effects: Not applicable
Chronic Effects: Not expected

Section 12: Ecological Information

Not expected to cause harm to animals, fish or plants.

Section 13: Disposal Considerations

Waste products are not hazardous and their disposal should be in accordance with local regulations.

Section 14: Transport Information

No special precautions or restrictions involving transport or conveyance of FlameStop 60 are known to LFT.

Proper Shipping Name: Glass Fabric

Section 15: Regulatory Information

Risk Phrase: Not applicable
Hazard Symbol: Not applicable

Section 16: Other Information

Health and Safety Executive Guidance Note EH40/90 Occupational Exposure Limits 1990

Control of Substances Hazardous to Health Regulations 1988 (SI 1988/1675)

Respiratory Protective Equipment – A Practical Guide for Users

Respiratory Protective Equipment – legislative requirements and lists of HSE approved standards and type approved equipment.

All published by HMSO.

Fireus Ltd.

Unit 6 Thetis Road, Lune Industrial Estate, Lancaster, LA1 5QP

Tel. 01524 388898 Fax. 01524 383724 Email. info@fireus.co.uk Web. www.fireus.co.uk



suppliers of passive fire products, acoustic and specialist insulation
manufacturers of the Safire Fire Stopping Range

The information contained in the Health and Safety Data Sheet is provided in accordance with the requirements of the CHIP Regulations. The product should not be used for purposes other than those identified without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the suppliers control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. This information contained in the safety data sheet is based on present knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular application.

The foregoing information is believed to be accurate at the time of preparation of this document, and is provided in good faith. However, no warranty or representation with respect to such information is intended or given.

Fireus Ltd.

Unit 6 Thetis Road, Lune Industrial Estate, Lancaster, LA1 5QP

Tel. 01524 388898 Fax. 01524 383724 Email. info@fireus.co.uk Web. www.fireus.co.uk