

# Gyproc FS FireStoppers range

# GYPROC

## Safety Data Sheet

### Gyproc FS FireBarrier

#### 1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

**Substance / Preparation** Gyproc FS FireBarrier

**Supplier** British Gypsum  
Head Office  
East Leake  
Loughborough  
Leics. LE12 6HX

**Telephone** 08705 456123

#### 2 COMPOSITION / INFORMATION OF INGREDIENTS

Inert mineral wool with thermosetting phenolic resin, coated on one or two faces (according to specification) with 2mm thickness of mastic. (See SDS FS FireCoat).

#### 3 HAZARDS IDENTIFICATION

This mineral fibre batt is not classified hazardous under the CHIP Regulations 1999. Refer to Section 15 - Regulatory Information.

The fibre can irritate the eyes or skin and may irritate the respiratory system, when handling uncoated material or cutting / drilling the product.

#### 4 FIRST AID MEASURES

**Inhalation** Remove person to fresh air.

**Skin contact** Flush skin with running water before washing with soap and water.

**Eye contact** Wash eye with clean water for 10 mins. and seek medical advice if irritation persists.

**Ingestion** Wash mouth out and drink plenty of water.

**Please note** Should any symptoms persist obtain medical assistance.

#### 5 FIRE FIGHTING MEASURES

Materials are not combustible. Use extinguishers appropriate to surrounding fire while observing normal fire fighting procedures and avoiding inhalation of smoke or fumes.

#### 6 ACCIDENTAL RELEASE MEASURES

Control and suppress dust formation, vacuum or sweep up and shovel into bags.

Refer to section 8 - Exposure / Protection and section 13 - Disposal Considerations.

#### 7 HANDLING AND STORAGE

Minimise and control dust when handling uncoated material or when cutting or drilling the products.

Ventilate the area and avoid breathing the dust.

Avoid prolonged or repeated contact with the products on the skin or any eye contact.

If handling manually use the correct appropriate Manual Handling Techniques.

#### 8 EXPOSURE CONTROLS / PERSONNEL PROTECTION

##### Occupational Exposure Limits

**Substance** Man Made Mineral Fibre (MMMF).  
5mg/m<sup>3</sup> 8hr TWA MEL (Maximum Exposure limit).

Refer to current edition of HSE EH40 - Occupational exposure limits.

##### Personal Protection

**Respiratory** Control dust formation and ventilate the area of work.  
If dust can not be controlled wear a half face mask to EN 149 Class FFP 2s.

**Skin** To avoid skin contact, wear protective gloves and overalls.  
To reduce the effect of skin contact, apply a barrier cream to the hands.

**Eye** If dust is likely wear safety goggles to BS EN 166.

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** Mineral wool slab with white coating.

**Dry density** 160kg/m<sup>3</sup>.

**Flashpoint** N/a.

**Solubility** Insoluble in water.

#### 10 STABILITY AND REACTIVITY

**Stability** Stable under recommended storage conditions.

**Conditions to avoid** No special requirement.

**Decomposition products** No hazardous products.

## 11 TOXICOLOGICAL INFORMATION

Not classified as a carcinogen under the European Commission Directive 97/69/EC. No link between exposure to mineral wool fibres and lung disease or any other chronic effects.

## 12 ECOLOGICAL INFORMATION

Stable product with no known adverse effects.

## 13 DISPOSAL CONSIDERATIONS

Pack any dust fragments in plastic bags or other suitable containers. Dispose at an authorised landfill site according with local or national controls.

## 14 TRANSPORT INFORMATION

Not classified as hazardous for transport.

## 15 REGULATORY INFORMATION

These products are not classified as hazardous under CHIP 99 - The Chemicals (Hazard, Information and Packaging) (Amendment) Regulations 1999.

COSHH Regulations - require control of exposure to MMMF to below Maximum Exposure Limits in EH40 :  
(MEL of 5 mg/m<sup>3</sup> dust, 8 hour TWA (gravimetric))

Safety Data Sheet prepared in accordance with CHIP 99 and Directive 97/96/EC.

## 16 OTHER INFORMATION

### Sources of key data used to compile Safety Data Sheet

Health & Safety Executive Guidance Notes EH46 - Man-Made Mineral Fibres (MMMMF).

Health & Safety Executive Guidance Notes EH40 - Occupational Exposure Limits.

COSHH – the Control of Substances Hazardous to Health Regulations 1999.

### Recommended uses

Fire Resistant batts for use in conjunction with Gyproc FireStoppers Range. To seal the surface, joints and junctions of service penetrations, to provide a barrier to the passage of heat and smoke.

This information reflects typical values and is not a production specification.

No warranty is hereby expressed or implied.

### Note to User

**This Safety Data Sheet does not constitute the user's own workplace risk assessment, which is required under COSHH (The Control of Substances Hazardous to Health) Regulations 1999.**

### Written enquiries

Written enquiries should be addressed to:-

British Gypsum Limited  
Technical Advice Centre  
East Leake  
Loughborough  
Leicestershire  
LE12 6JT

### Technical service

British Gypsum technical staff are available for discussion and to render technical advice through the following numbers when the Company's products are being specified or used.

**Telephone 08705 456123**

**Fax 08705 456356**

**E-mail: [bgtechnical.enquiries@bpb.com](mailto:bgtechnical.enquiries@bpb.com)**

**Web: [www.british-gypsum.bpb.com](http://www.british-gypsum.bpb.com)**



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