

Gyproc FS FireStoppers range

GYPROC

Safety Data Sheet

Gyproc FS FireSeal

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

Substance / Preparation Gyproc FS FireSeal

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

Telephone 08705 456123

2 COMPOSITION / INFORMATION OF INGREDIENTS

Fire resistant mastic which contains 0.1% Microbiocide and 1.5% White Spirit.

3 HAZARDS IDENTIFICATION

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

Prolonged or repeated exposure to the sealant may irritate the skin or eyes and may irritate the respiratory system.

4 FIRST AID MEASURES

Inhalation Remove person to fresh air.

Skin contact Dry skin with paper towel or similar. Clean skin using resin removing cream / hand cleanser, then wash with soap and water. Do not use organic solvents.

Eye contact Wash eyes with clean water for 10 mins. and seek medical attention if irritation persists.

Ingestion Do not induce vomiting. Keep at rest and obtain immediate medical attention.

Please note Should any symptoms persist obtain medical assistance.

5 FIRE FIGHTING MEASURES

Material is not combustible.

Use extinguishers appropriate to surrounding fire while observing normal fire fighting procedures and avoiding inhalation of smoke or fumes.

Do **NOT** use high pressure water jets or allow contaminated water to go to surface drains.

6 ACCIDENTAL RELEASE MEASURES

Avoid contact with skin, eyes and clothing.

Absorb liquids with any inert material such as sand, earth or plaster and shovel into bags or containers.

Prevent contamination of soil, drains or watercourses.

Refer to Section 8 - Exposure / Protection and Section 13 - Disposal Considerations

7 HANDLING AND STORAGE

Handling Avoid inhalation of vapours by ensuring adequate ventilation. Avoid skin or eye contact.

Keep containers closed when not in use.

If handling manually use the appropriate correct Manual Handling Techniques.

Storage Store at 5°C – 30°C

8 EXPOSURE CONTROLS / PERSONNEL PROTECTION

Occupational Exposure Limits

None applicable.

Personal Protection

Respiratory Ventilate the area of work.

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 splashes or spray mist are likely wear safety goggles to BS EN 166.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance Off white structured paste.

Odour None.

pH 6.0 approx.

Flashpoint Not applicable.

Specific gravity 1.8 approx. g/ml.

Miscibility Miscible with water.

10 STABILITY AND REACTIVITY

Thermal decomposition	Boils at 100°C evolving water vapour. Decomposition starts at 150°C.
Conditions to avoid	Freezing temperatures.
Materials to avoid	Strong acids and bases; oxidising agents.
Decomposition	Thermal decomposition or burning produces oxides of carbon and may release harmful gases, vapours or smoke.

11 TOXICOLOGICAL INFORMATION

Ingestion	Considered to be low toxicity but may cause an obstruction.
Eyes	May cause physical damage.

12 ECOLOGICAL INFORMATION

Not tested on this preparation. These products should not be allowed to enter drains or water courses, nor disposed of by unauthorised means.

13 DISPOSAL CONSIDERATIONS

Residues should be packed into suitable containers and disposed 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.

16 OTHER INFORMATION

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

Sources of key data used to compile this Safety Data Sheet

Health & Safety Executive Guidance Note: EH40 - Occupational Exposure Limits.

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

Recommended uses

Fire resistant mastic 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 expressed or implied is hereby made.

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
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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

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Web: www.british-gypsum.bpb.com



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