



# Gyproc Joint Filler

## Safety Data Sheet

### Health & Safety

#### 1. Identification of the substances / preparation and company

##### Gyproc Joint Filler

Supplier British Gypsum  
East Leake  
Loughborough  
Leicestershire  
LE12 6HX  
Telephone 0844 800 1991  
Email bgtechnical.enquiries@bpb.com

Recommended uses: Gyproc jointing product used with Gyproc plasterboard and plasterboard laminates.

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

#### 2. Hazards identification

THE MOST IMPORTANT HAZARDS ARE:

This product is not classified as dangerous according to CHIP.

Gyproc Joint Filler may form an alkaline solution on contact with body moisture or when mixed with water.

#### 3. Composition / information on ingredients

General composition: Calcium sulphate hemihydrate and limestone, natural constituents may include minor amounts of quartz.

#### 4. First aid measures

**Eye contact** S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice..

**Skin contact** S28 - After contact with skin, wash immediately with plenty of soap and water.

**Ingestion** S62 - If swallowed, do not induce vomiting; seek medical advice immediately and show this document.  
S64 - If swallowed, rinse mouth with water (only if the person is conscious).

**Inhalation** S63 - In case of accident by inhalation, remove casualty to fresh air and keep at rest.

**General** Get medical attention if any symptoms persist.

#### 5. Fire fighting measures

This product does not pose a fire hazard. However, some packaging materials may burn.

Suitable extinguishing media – water, foam, carbon dioxide or dry powder.

#### 6. Accidental release measures

Avoid creating dust – see Section 8 Exposure control/ personal protection for recommended personal protective equipment.

Product can be mixed with water, avoid eye contact or prolonged, repeated contact with skin – see Section 2 Hazards identification.

Prevent product from contaminating drains.

#### 7. Handling and storage

**Use** – Minimise dust generation when opening bags, mixing or sanding products in poorly ventilated places. Avoid eye contact or prolonged or repeated contact with skin – see Section 8 Exposure control/ personal protection and Section 3 Hazards identification.

**Manual handling** – Supplied in approximately 12.5kg bags, use appropriate lifting technique.

**Mechanical handling** – In order to maintain the stability of the palletised load, it is important that the lift truck fork length and centres are set to correctly support the load.

**Storage** – Store in dry conditions. All powdered products can settle in transport. To maintain stability, place pallets on firm level ground. Do not stack more than one lift high.

#### 8. Exposure control / personal protection

##### Workplace Exposure Limit

Substance	Total inhalable	Respirable
Calcium Sulphate Hemihydrate	10mg/m <sup>3</sup> 8hr TWA	4mg/m <sup>3</sup> 8hr TWA
Quartz (silica)	–	0.1mg/m <sup>3</sup> 8hr TWA

##### Personal protection

**Respiratory** Use in a well ventilated area. Where practicable use engineering methods to control dust levels. If the exposure standards could be exceeded use a disposable face mask complying with EN 149 FFP2

**Skin** Wear appropriate clothing to protect against repeated or prolonged skin contact.

**Eye** If there is a risk of material entering the eye, wear eye protection to *BS EN 166*

### 9. Physical and chemical properties

**Appearance** Dry powder.

**Odour** Odourless.

**pH** Neutral to slight alkaline.

### 10. Stability and reactivity

No special physical conditions need to be avoided. No specific restrictions regarding incompatible materials.

### 11. Toxicology information

**Inhalation** Dust may irritate the respirable system. No known long term effects.

**Skin contact** Wet product may form an alkaline solution and irritate the skin. Dry powder can cause irritation.

**Eye contact** Wet product may form an alkaline solution and irritate the eye. Dry powder can cause irritation.

**Ingestion** Small quantities of product should not cause any significant reaction or long term effect.

### 12. Ecological information

Slightly soluble in water, forms a suspension and solidifies.

### 13. Disposal consideration

Classified as 'non-hazardous' but should not be co-disposed with municipal waste. Dispose at an authorised landfill site in accordance with the Waste Management Licensing Regulations (see Section 16 – Other information).

### 14. Transport information

Not classified as hazardous for transportation.

### 15. Regulatory information

Not classified under the CHIP regulations.

### 16. Other information

Control of Substances Hazardous to Health Regulations  
The Manual Handling Operations Regulations  
HSE Guidance Note EH40: Workplace Exposure Limits  
Gypsum Wastes – Environment Agency Information Sheet  
The British Gypsum WHITE BOOK  
The British Gypsum SITE BOOK  
The British Gypsum website: [www.british-gypsum.com](http://www.british-gypsum.com)  
Plasterboard Recycling Scheme: [www.british-gypsum.com/PRS](http://www.british-gypsum.com/PRS)

**Note to user:** This Safety Data Sheet does not constitute a workplace risk assessment for COSHH.

There are a number of situations where the approach to manual handling of British Gypsum products should be considered. For further guidance, please refer to the Manual Handling Section of the SITE BOOK or the Manual Handling Guide, available to download from [www.british-gypsum.com](http://www.british-gypsum.com).

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British Gypsum reserves the right to revise product specification without notice. The information herein should not be read in isolation as it is meant only as guidance for the user, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of work. For a comprehensive and up-to-date library of information visit the British Gypsum website at: [www.british-gypsum.com](http://www.british-gypsum.com). For information about products supplied by Artex Limited or Saint-Gobain Isover please see their respective websites.

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**Telephone: 0844 800 1991**

**Fax: 0844 561 8816**

**Email: [bgtechnical.enquiries@bpb.com](mailto:bgtechnical.enquiries@bpb.com)**

**Training enquiries: 0844 561 8810**



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