

## Gyproc SoundCoat

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**1 IDENTIFICATION OF THE SUBSTANCES / PREPARATION AND COMPANY**

**Substances / Preparation** Gyproc SoundCoat

**Supplier** British Gypsum Limited  
Head Office  
East Leake  
Loughborough  
Leicestershire  
LE12 6HX

**Telephone** 08705 456123

**2 COMPOSITION/INFORMATION OF INGREDIENTS**

General composition:- calcium sulphate hemihydrate, natural constituents may include clay, limestone and minor amounts of quartz. Additives may include minor amounts (less than 1%) of hydrated lime, and also contains perlite aggregate.

**3 HAZARDS IDENTIFICATION**

These products are not classified as hazardous under CHIP. Refer to **15 Regulatory Information**.

Gyproc SoundCoat may produce an alkaline solution on contact with body moistures or when mixed with water.

Dust from mixing or sanding may irritate the respiratory system, skin and eyes.

**4 FIRST AID MEASURES**

**Inhalation** Remove person to fresh air.

**Skin contact** Flush and wash with water and soap.

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

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

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

**5 FIRE FIGHTING MEASURES**

The product is fire resistant, but packaging may burn.

All fire extinguishers are suitable media, observing normal fire fighting procedures.

**6 ACCIDENTAL RELEASE MEASURES**

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

Prevent Gyproc SoundCoat contaminating drains and watercourses as a powder or slurry.

Refer to **8 Exposure control / Personal protection** and **13 Disposal considerations**.

**7 HANDLING AND STORAGE**

**Use** – Minimise dust generation when opening bags, mixing or sanding plasters in poorly ventilated places. Avoid eye contact or prolonged or repeated contact with skin. See **8 Exposure control / Personal protection** for recommended personal protective equipment, and **3 Hazards identification**.

**Manual handling** – Supplied in 25kg bags, use an 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**

OES - Occupational Exposure Standards

Substance	Total Inhalable	Total Respirable
Plaster	10mg/m <sup>3</sup> 8hr TWA	4mg/m <sup>3</sup> 8hr TWA

**MEL** - Maximum Exposure Limit  
Quartz (crystalline silica)

0.3mg/m<sup>3</sup> 8hr TWA

**Note:**

**HSE guidance** – control exposure to <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 EN149 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.



**British Gypsum**

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<u>Appearance</u>	Dry powder.
<u>Odour</u>	Odourless.
<u>PH</u>	As wet mix - up to alkaline 12.

## 10 STABILITY AND REACTIVITY

Stable and unreactive.

## 11 TOXICOLOGICAL INFORMATION

<u>Inhalation</u>	Gyproc SoundCoat dust may irritate the respiratory system. No known long term effects.
<u>Skin contact</u>	Wet Gyproc SoundCoat may form an alkaline solution and irritate the skin.
<u>Eye contact</u>	Wet Gyproc SoundCoat may form an alkaline solution and irritate the eye. Dry powder can cause irritation.
<u>Ingestion</u>	Small quantities of Gyproc SoundCoat should not cause any significant reaction or long term effect.

## 12 ECOLOGICAL INFORMATION

<u>Plaster products</u>	Slightly soluble in water, forms a suspension and solidifies.
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## 13 DISPOSAL CONSIDERATIONS

### For plaster and plasterboard products

Wastes from gypsum products are normally 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 **16 Other information**).

## 14 TRANSPORT INFORMATION

Not classified as hazardous for transport.

## 15 REGULATORY INFORMATION

Not classified as hazardous under the Chemicals (Hazard, Information and Packaging for Supply) Regulations.

This Safety Data Sheet is prepared in accordance with the Approved Code of Practice - L62 "Safety data sheets for substances and preparations dangerous for supply".

## 16 OTHER INFORMATION

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

Control of Substances Hazardous to Health Regulations.  
The Manual Handling Operations Regulations  
HSE Guidance Note EH40: Occupational Exposure Limits.  
Chemical Hazard Alert Notice No 35 – crystalline silica.

The British Gypsum **White Book**.  
The British Gypsum **SiteBook**.

Technical Information Sheet – **TI-088 Plasterboard and plaster waste**.

No warranty is hereby expressed or implied.

### Note to User:

This Safety Data Sheet does not constitute a workplace risk assessment.

Date of previous version: New

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British Gypsum reserves the right to revise product specification without notice. The information given is correct to the best of our knowledge at the time of publication, but it is the users responsibility to ensure it remains current prior to use. The enclosed information should not be read in isolation as it is meant only as guidance for the customer, 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 a job. We advise that you read and familiarise yourself with all the information contained in this literature prior to the commencement of the work or specification. For further details please refer to our Health and Safety Guidance Sheet which is available on request.

For a comprehensive and up to date library of information visit our website at: [www.british-gypsum.com](http://www.british-gypsum.com)

### Technical enquiries

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