

GYPROC GLASROC X

Safety Data Sheet

HEALTH & SAFETY

1 Identification of the substances / preparation and company

1.1 Product identifier: Glasroc X

1.2 Relevant identified uses:

Glasroc X is used for sheathing applications and external ceilings.

1.3 Details of the supplier of the safety data sheet:

Supplier Saint-Gobain Construction Products (Irl) Limited
Unit 4 Kilcarbery Business Park,
Nangor Road,
Dublin 22.

Telephone +353 (0) 1 629 8400

Email tech.ie@saint-gobain.com

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

2 Hazards identification

THE MOST IMPORTANT HAZARDS ARE:

2.1 Classification of the substance or mixture:

This product is not classified as dangerous according to CLP. Dust from mixing or sanding may irritate the respiratory system, skin and eyes.

3 Composition / information on ingredients

Amount Weight %	CAS No. EC No.	Classification and labelling (Regulation (CE) no 1272 / 2008)
Calcium Sulphate (CaSO ₄ * xH ₂ O)		
>90	7778-18-9 231-900-3	Not classified
Sodium Pyrithione Antifungal additive		
<0.05	3811-73-2	Acute toxicity, Category 4 Skin irritation, Category 2 Eye irritation, Category 2 Acute aquatic toxicity, Category 1 Chronic aquatic toxicity, Category 1

4 First aid measures

4.1 Description of first aid measures:

<u>Eye contact</u>	P305 / P313 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
<u>Skin contact</u>	P264 After contact with skin, wash immediately with plenty of soap and water.
<u>Ingestion</u>	P331 If swallowed, do not induce vomiting, seek medical advice immediately and show this document. P301 / P330 If swallowed rinse mouth with water (only if the person is conscious).
<u>Inhalation</u>	P304 / P340 In case of accident by inhalation, remove casualty to fresh air and keep at rest.
<u>General</u>	Get medical attention if any symptoms persist.

5 Fire fighting measures

5.1 Extinguishing media:

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

5.2 Special hazards arising from the substance or mixture:

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

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Do not allow to enter drains, water courses or the soil.

7 Handling and storage

7.1 Precautions for safe handling:

Use - Minimise dust generation when sawing or sanding in poorly ventilated places. Avoid eye contact - see Section 8 for recommended personal protective equipment, and Section 2 for hazards identification.

Plasterboards will not support body weight in between rafters, joints or frame members.

Manual handling - Sheets of Glasroc X can be unwieldy, use an appropriate lifting technique.

For manual handling purposes assume the board weight is 34kg

Mechanical handling - The dimensions of the pallet vary depending on the product size. To avoid potentially overloading a lift truck, it is important that any effect on load centres is considered.

7.2 Conditions for safe storage, including any incompatibilities:

Storage - Store on pallets supplied in dry conditions. To maintain stability, place pallets on firm level ground, and ensure that stacks are both level and vertical.

NB - When working with individual boards, only work from a single pallet, not a stack.

Pallet stacking heights - The maximum stack heights on level concrete floors and vertical stacks are as follows:

Board width (mm)	Board length (mm)	Pallet stack height (packs)
1200	2400	6

8 Exposure control / personal protection

8.1 Control parameters:

Workplace exposure limit:

Substance	Total inhalable	Respirable
Gypsum	10mg/m ³ 8hr TWA	4mg/m ³ 8hr TWA
Quartz (silica)	-	0.1mg/m ³ 8hr TWA
Man Made Mineral Fibres (MMMMF)	4mg/m ³ for total dust. 1 fibre/cm ³	-

8.2 Exposure controls:

Personal protection

Respiratory P284
Use only in well-ventilated areas.
Wear eye / face protection.
Face masks to *EN 149 FFP2*.

Skin P303
Wear suitable protective clothing.

Eye P305 / P313
Wear eye / face protection.
Eye protection to *BS EN 166*.

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Appearance flat sheet boards with a square edge.

10 Stability and reactivity

10.1 Reactivity:

No special physical conditions need to be avoided.

No specific restrictions regarding incompatible materials.

11 Toxicology information

11.1 Information on toxicological effects:

No known toxicological effects.

12 Ecological information

This product is stable with no known adverse effects in the products intended use.

Products contain antifungal additive, when exposed to water antifungal additive may leach from material. See section 3

13 Disposal consideration

13.1 Waste treatment methods:

Gypsum, the main raw material for plasterboard, is a sulphate but is classified as non-hazardous. Waste from gypsum plasterboard products is fully recyclable.

For more information contact the Gyproc Plasterboard Recycling Service Team on 01-6298444 or visit the Gyproc website at gyproc.ie

Waste is not classified as ecotoxic.

This product should not be allowed to enter drains water courses or soil.

14 Transport information

Not classified as hazardous for transportation.

15 Regulatory information

Not classified under the CLP 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 Gyproc White Book

The Gyproc Site Book

The Gyproc website: gyproc.ie

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 Gyproc 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 gyproc.ie.

Biocidal Product Regulation (EU 528/2012) Article 58 Information:

Glasroc X is a “treated article” which incorporates a biocide.

This plasterboard contains an antifungal additive to prevent the degradation of the product by microorganisms

Contains: Sodium Pyrithirone

Minimise dust generation when sawing and sanding. Avoid eye contact. Do not allow to enter drains, water courses or the soil.

Date of previous version: N/A

Freephone ROI: 1800 744480

Freephone NI: 0845 3990159

Email: tech.ie@saint-gobain.com

www.gyproc.ie

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