

Glasroc® H Ocean, is Gyproc's recommended solution for internal wet area applications where normal water exposure is expected (e.g. private homes, hotels, etc).

Glasroc® H Storm and Glasroc® X Storm are a safe solution for sheathing during construction as well as during the building's lifetime. The board allows a weather exposure up to 12 months under the conditions that the building do not get exposed to large amounts of driven rain which allows greater flexibility in the construction process before the permanent cladding.

Glasroc boards are classed as article and does not meet the criteria for classification in any article class according to ordinance (EG) no. 1272/2008 concerning classification, labeling and packaging of substances and mixtures. A safe use instruction sheet has however been drawn up to guarantee safe handling.

These products are a treated article which incorporates a biocidal product, Zinc Pyrithione.

HEALTH & SAFETY

1. Identification of the substances / preparation and company

1.1 Product identifier: Glasroc Boards

1.2 Relevant identified uses: Glasroc Boards is used for wetroom and sheathing applications.

1.3 Details of the supplier of the safe use instruction sheet:

Supplier Saint-Gobain Sweden AB, Gyproc
Box 153, 746 24 Bålsta.
Telephone +46 (0)171 41 54 00
Email info.gyprocse@saint-gobain.com

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

2. Hazards identification

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 |
| Zinc Pyrithione Antifungal additive | | |
| <0.018 | 13463-41-7 236-671-3 | Acute Tox.(O) 3: H301 Eye Damage 1: H318 Acute Tox.(I) 3: H331 Aquatic (A) 1: H400 Aquatic (C) 1: H410 |
| <0.006 | 1314-132 215-222-5 | Aquatic (A) 1: H400 Aquatic (C) 1: H410 |

4. First aid measures

4.1 Description of first aid measures:

Inhalation:

Move to fresh air. If possible increase ventilation. If symptoms persist, call a physician. Show this safe use instruction sheet to the doctor in attendance

Skin contact:

May irritate skin. Remove contaminated clothing. Rinse the skin immediately with soap and water. Change into clean clothes and ensure you cover skin completely.

Eye contact:

Causes irritation in contact with eyes. Do not rub into eyes. Remove any contact lenses. Keep eyelids wide apart.

Flush eyes with plenty of water. Call a physician if irritation persists. Show this safe use instruction sheet to the doctor in attendance.

5. Fire fighting measures

5.1 Extinguishing media:

This product is not flammable.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Wear long-sleeved protective clothing, gloves and face mask with type P2 particle filter. Ensure good ventilation. Avoid dust formation.

6.2 Environmental precaution:

All residue should be collected and returned for recycling.

6.3 Methods and material for containment and cleaning up:

Spills can be cleaned with a vacuum cleaner. If this is not possible then spray dust with water before being collected using a shovel, sweeping brush etc. Do not use a brush when cleaning surfaces or clothes.

7. Handling and storage

7.1 Precautions for safe handling:

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.

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.

Use an appropriate lifting technique when handling Glasroc Boards.

Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work. Wash clothing before reuse.

7.2 Conditions for safe storage, including any incompatibilities:

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.

8. Exposure control / personal protection

8.1 Control parameters:

Workplace exposure limit:

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

8.2 Exposure controls:

Personal protection

Handling procedures will minimize dust forming. Use extractor ventilation in the workplace to reduce airborne concentrations of dust above exposure limits.

Wear eye / face protection. Use appropriate face mask with type P2 particle filter.

Wear suitable protective clothing.

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 products 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.

Waste is not classified as ecotoxic.

Waste code (EWC): 170802 – Other plaster-based building materials than those stated in 17 08 01.

The waste code (EWC) is a recommendation. In the event of non-compliant handling, the end user is personally responsible for a suitable EWC code.

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

More information about Glasroc Boards can be found: www.gyproc.se

Glasroc Boards is a treated article which incorporates a biocide, Zinc Pyrithione, to prevent the degradation of the product by microorganisms.

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