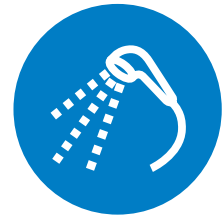


Glasroc H TILEBACKER

Safety Data Sheet



1. Identification of the substances/preparation and company

1.1 Product identifier: Glasroc H TILEBACKER

1.2 Relevant identified uses:

Glasroc H TILEBACKER is used for internal linings in buildings.

1.3 Details of the supplier of the safety data sheet:

Supplier Unit 4,
Kilcarbery Business Park,
Nangor Road,
Dublin 22

Telephone 00353 (0)1 6298400

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:

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

General composition: Calcium sulphate dihydrate with a glass fibre tissue immediately below the surface of the board on both sides and a core reinforced with glass fibre rovings. The pre-primed acrylic surface provides a level of water resistance. Additionally, boards contain an anti-fungal additive.

4. First aid measures

4.1 Description of first aid measures:

Eye contact P305/P313– In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Skin contact P264 – After contact with skin, wash immediately with plenty of soap and water.

Ingestion 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).

Inhalation P304/P340 – 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

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 3 for hazards identification.

Glasroc H TILEBACKER will not support body weight in between rafters, joints or frame members.

Manual handling – Sheets of H tilebacker can be unwieldy, use an appropriate lifting technique. The weight of each sheet can vary between products. For manual handling purposes assume the following nominal weights:

Glasroc H TILEBACKER weights

Board thickness mm	Board width mm	Board length mm	Board weight kg	Pallet weight tonnes
6	1200	900	7.4	0.2
6	1200	2400	19.6	0.6
12.5	1200	900	11.1	0.7
12.5	1200	2400	29.7	0.1

(NB) All weights are approximate.

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. The nominal weight of each palletised load is given within the weights table in this section of this document.

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	900	6
1200	2400	6

8. Exposure control/personal protection

8.1 Control parameters:

Workplace exposure limit

Substance	Total inhalable	Respirable
Plaster	10mg/m ³ 8hr TWA	4mg/m ³ 8hr TWA
Quartz (silica)	-	0.1mg/m ³ 8hr TWA
Man Made Mineral Fibres (MMMMF)	5mg/m ³ 8hr TWA (gravimetric method)	-

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 in different widths and thicknesses, with a square or tapered edge.

10. Stability and reactivity

10.1 Possibility of hazardous reactions:

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

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

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

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 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 available to download from gyproc.ie.

Date of previous version: May 2015.

Biocidal Product Regulation (EU 528/2012) Article 58 Information:
Glasroc H TILEBACKER is a “treated article” which incorporates a biocidal product.

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

Contains: Sodium Pyriithirone

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

Gyproc

Unit 4,
Kilcarbery Business Park,
Nangor Road,
Dublin 22
D22 R2Y7

www.gyproc.ie

Technical Support

ROI: 1800 744480
NI: 0845 3990159
tech.ie@saint-gobain.com

