

1. IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND COMPANY

Substance/Preparation: Gyproc® Glasroc X

Manufacturer: Thai Gypsum Products Pcl.
Gypsum Metropolitan Tower 539/2
Sri-Ayutthaya Road, Ratchathewi,
Bangkok 10400 Thailand

Telephone: +66 (0) 2 700 9300
Issue Date: 01/06/2022

2. COMPOSITION/ INFORMATION OF INGREDIENTS

These Plasterboards are not classified hazardous under CHIP 2 Regulations 1994 (refer to Section 15).

All Plasterboard products are free from Asbestos.

General composition: Calcium Sulphate Dehydrate encased in paper liners. Natural constituents may include clay, limestone and minor amounts of quartz. Minor additives may include starch, foaming agents, dispersants, silicone, cement, micro silica and sodium omadine.

Gyproc® Glasroc X boards include small quantities of chopped man made mineral glass fiber (inorganic fiber glass) and glasmat top & bottom.

Glasmat: Rolls or strips of coated fabrics, veils, wheels cut of fibreglass grid, fiberglass mesh.

3. HAZARDS IDENTIFICATION

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

4. FIRST AID MEASURES

Inhalation: Remove person to fresh air.
Skin Contact: Rinse skin thoroughly with running water. Then wash with soap and water.
Eye Contact: Wash eye with clean water for 10mins and seek medical advice
Ingestion: Wash mouth out and drink plenty of water.

Please note that should any symptoms persist, obtain medical assistance.

5. FIRE FIGHTING MEASURES

Plasterboard is a material of limited combustibility.

6. ACCIDENTAL RELEASE MEASURES

Control and suppress dust formation, vacuum or sweep up and shovel into bags (refer to section 8, Exposure/Protection and section 13, Disposal Considerations).

7. HANDLING AND STORAGE

Minimise and control dust when cutting or sanding. Avoid prolonged or repeated contact with the skin or any eye contact.

Wear protective gloves when handling products.

Caution

If manually handling these boards, use correct Manual Handling techniques. According to board size, thickness and density. (Refer to Section 9).

Plasterboards will not support body weight between rafters, joists or frame members. Fixers must work from an independent support system.

8. EXPOSURE CONTROLS/ PROTECTION PERSONNEL

Occupational Exposure Limits

Substance	Total Inhalable	Total Respirable
Gypsum/Plaster	10mg/m ³ 8hr TWA OES	5mg/m ³ 8hr TWA
Quartz (silica)	N/A	0.4mg/m ³ 8hr TWA MEL
MMMF	5mg/m ³ 8hr TWA MEL or 2 fibres/ml 8hr TWA MEL	N/A

Refer to current edition of HSE EH40, Occupational Exposure Limits.

Note: The man made mineral fibres (MMMF) used in Gyproc® Glasroc X boards are non-respirable with fibre diameters in excess of 10µm.

Personal Protection

- Respiratory:** Control dust formation and ventilate the area. If dust can not be controlled, wear a half facemask to FFP1.
- Skin:** To avoid skin contact, wear protective gloves, overalls and footwear. To reduce the effects of skin contact, apply a barrier cream to the hands.
- Eye:** Wear safety goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance:** Flat boards in different widths and thickness
- Weight:** 12.5mm 10.89kg/sq.m (approx.)

Note: All dimensions and weight are only approximate, reference should be made to product technical information publications.

10. STABILITY AND REACTIVITY

Stable and unreactive.

11. TOXICOLOGICAL INFORMATION

- Inhalation:** Dust may irate respiratory system, no known long term effects.
- Skin Contact:** Prolonged or repeated contact may dry skin, leading to irritation.
- Eye Contact:** Dust or particles may irritate temporarily.
- Ingestion:** Not applicable.

12. ECOLOGICAL INFORMATION

Not applicable.

13. DISPOSAL CONSIDERATIONS

Dispose at an authorised landfill site according with the local or national controls.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

15. REGULATORY INFORMATION

Not classified as hazardous under the CHIP 2, The Chemicals (Hazard Information and Packaging) Regulations 1994.

Occupational Exposure Limits EH40 (reviewed and reprinted annually).

Control of Substances Hazardous to Health (COSHH) Regulations 1994.

Safety Data Sheet prepared in accordance with CHIP Regulations and Directive 91/155/EEC.

16. OTHER INFORMATION

Recommended uses: These Plasterboards are used as internal linings in buildings. Moisture resistant grades may also be used in protected external situations or in temporary exposure conditions.

This information reflects typical values and is not a product specification. No warranty is hereby expressed or implied.

Note to User

This Safety Data Sheet does not constitute users own workplace risk assessment.

