

AQUA & RENDER BOARD

Health & Safety Data Sheet

Rebranded on 24th Jan 2013

1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND COMPANY

GTEC Aqua Board
GTEC Render Board

Supplier:

Siniat
Marsh Lane
Easton-in-Gordano
Bristol BS20 ONF

T 01275 377 773

2. COMPOSITION/ INFORMATION OF INGREDIENTS

General composition:

Plasterboard: Calcium sulphate dihydrate encased within non woven facer. Additionally nominal amounts of additives such as: starch, fungicide, glass fibre and silicone.

3. HAZARDS IDENTIFICATION

These products are defined as non-hazardous under CHIP Regulations 2009.

Sawing and sanding of plasterboard will generate gypsum dust, which may irritate skin, eyes and the respiratory system.

4. FIRST AID MEASURES

Inhalation:

Remove person to fresh air.

Skin contact:

Using clean water rinse and then wash.
using soap & water.

Eye contact:

Wash with clean water, rinsing under the eyelids.

Ingestion:

Wash out mouth and drink plenty of clean water.

Please note:

Should any symptoms persist obtain medical assistance.

5. FIRE FIGHTING MEASURES

Plasterboard has limited combustibility; however packaging may burn.

All standard fire extinguishers are suitable, using normal fire fighting procedures.

6. ACCIDENTAL RELEASE MEASURES

Prevent these products from contaminating drains, watercourses, ground or soil.

7. HANDLING AND STORAGE

When manually handling plasterboards, consideration of the correct manual handling technique to limit risk, according to the Manual Handling Operations Regulations 1992.

Plasterboard is supplied on a wooden pallet system. Packs should be moved using a folk lift truck or hydraulic trolley, care should be taken to ensure that the machinery is safely capable such movements and that the operator is trained and competent.

Pack size: (12.5mm)

52 boards to the pack
Length: 2400 & 2700 mm
Width: 1200 mm
Maximum height (pallet include): 800 mm

Pack Size: (15mm)

40 boards per pack (2400mm)
32 boards per pack (3000mm)

Plasterboard should be stored in dry flat conditions.

Plasterboard is not a suitable product to be used as a platform or deck, it will not support body weight and therefore it is important that installers use an independent support mechanism.

SINIAT LIMITED

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8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational Exposure Limits

Workplace Exposure Level (WEL)

Substance	Total	
	inhalable	respirable
Gypsum	10 mg/m ³	4 mg/m ³
Limestone	10 mg/m ³	4 mg/m ³
Quartz		0.1 mg/m ³
Man Made Mineral Fibre		5 mg/m ³

Note: Based on 8 hour TWA period.

Personal protection

Respiratory:

Adequate localised ventilation or extraction is recommended when creating dust and fibres. Alternatively use appropriate respiratory protection

Eye:

Eye protection is recommended when dust and/or fibres are likely to be generated as irritation may be caused by contact.

Skin:

Wear overalls and suitable clothing to avoid repeated skin contact.

Hands:

To limit the effect wear protective gloves, a barrier cream can also be applied.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Non-woven faced flat sheet that are available in a range of thicknesses, widths and lengths, with edge profiles being either square or taper edged.

Weights defined for reference

Board Type	Thickness mm	Weight Kgs/m ²
Aqua/Render Board	12.5	11.3kg/m ²
Aqua Board	15	13.0kg/m ²

10. STABILITY AND REACTIVITY

Stable and non reactive with other building materials.

11. TOXICOLOGICAL EFFECTS

No known toxicological effects

12. ECOLOGICAL INFORMATION

Stable product with no known adverse effect

13. DISPOSAL CONSIDERATIONS

Authorised landfill site in accordance with current Waste Management Licensing Regulations.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

15. REGULATORY INFORMATION

Products are not classified as hazardous under:

Occupational Exposure Limits EH40

Control of substances Hazardous to Health (COSHH) Regulations 2005

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16. OTHER INFORMATION

This product is only intended for use as defined within current Siniat Literature, please contact our Technical Enquiryline for further information.

This data sheet does not replace the users' own workplace risk assessment.

This safety data sheet:

The user should be satisfied that the information data sheet is the current version, to confirm please telephone Siniat Technical Enquiryline.

Based on our current best of knowledge and is intended to define our products with regards to the health and safety position.

It is not intended for the purpose of precise product specification or warranty.

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