



bringing materials to *life*

# GTEC™ Aqua Board

## Health & Safety Data Sheet

### 1. Identification of the substance or preparation and company

#### Lafarge GTEC™ Aqua Board

##### Supplier:

Lafarge Plasterboard Limited  
Marsh Lane  
Easton-in-Gordano  
Bristol BS20 0NF

T: 01275 377 773

### 2. Composition/ information of ingredients

#### General composition:

Gypsum board: Calcium sulphate di-hydrate encased within non woven faces. Additionally nominal amounts of additives such as: starch, anti fungi, glass fibre and silicone.

### 3. Hazards identification

These products are defined as non-hazardous under CHIP 2000. Sawing and sanding of gypsum board 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 and 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, please seek medical assistance.

### 5. Fire fighting measures

GTEC Aqua Board has limited combustibility. All standard fire extinguishers are suitable, using normal fire fighting procedures.

### 6. Accidental release measures

Prevent this product from contaminating drains, watercourses, ground or soil.

### 7. Handling and storage

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

Gypsum board 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 machine is safely capable of such movements and that the operator is fully trained and competent.

#### Pack size:

52 boards to the pack  
Length: 2400mm, 2700mm (could change)  
Width: 1200mm  
Maximum height (pallet included): 900mm

GTEC Aqua Board can be left directly exposed to all weather conditions for up to 6 months on site.

GTEC Aqua Board 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.

## 8. Exposure controls/ personal protection

*Occupational Exposure Limits:*

Workplace Exposure Level (WEL)

Substance	Total inhalable	Total respirable
Gypsum	10 mg/m <sup>3</sup>	4 mg/m <sup>3</sup>
Limestone	10 mg/m <sup>3</sup>	4 mg/m <sup>3</sup>
Quartz	–	0.3 mg/m <sup>3</sup>
Man Made Mineral Fibre	–	5 mg/m <sup>3</sup>

*Note: Based on 8 hour TWA period*

## Personal protection

*Respiratory:*

Area should have adequate ventilation and dust extraction, if not a half face mask to EN 149 Class FFP1S should be used.

*Eye:*

Safety goggles to BS EN 166 2B5 are recommended when dust is likely to occur.

*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 sheets that are available in a range of lengths, with the edge profile being taper edged.

*Weights defined for reference*

Board Type	Thickness mm	Weight Kg/m <sup>2</sup>
GTEC Aqua Board	12.5	10.8kg/m <sup>2</sup>

## 10. Stability and reactivity

Stable and non reactive with other building materials.

### Technical Enquiryline

TEL: 01275 377789

EMAIL: [Enquiryline@lafarge-gypsum.lafarge.com](mailto:Enquiryline@lafarge-gypsum.lafarge.com)



Certificate No. FM 13594



Certificate No. EMS 75024

Plasterboard, jointing and associated products made in the United Kingdom by Lafarge Plasterboard are manufactured in accordance with management systems certified to BS EN ISO 9001: 2000 (quality) and BS EN ISO 14001: 2004 (environment)

## 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

## 16. Other information

This product is only intended for use as defined within current Lafarge Plasterboard Limited literature. Please contact the Lafarge Technical Enquiryline for further information.

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

*This safety data sheet:*

The user should be satisfied that the safety data sheet is the current version, to confirm please contact the Lafarge Technical Enquiryline.

This safety data sheet is compiled based on our current knowledge and is intended to define our product 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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