

WEATHER DEFENCE BOARD

Health & Safety Data Sheet

1. IDENTIFICATION OF THE PRODUCT AND COMPANY

GTEC Weather Defence Board

Supplier:

Siniat
Marsh Lane
Easton-in-Gordano
Bristol BS20 ONF

T 01275 377 773

2. HAZARDS IDENTIFICATION

This product is non-hazardous under CHIP Regulations 2009. Sawing and sanding of GTEC Weather Defence board will generate gypsum dust and glass fibre release, which may irritate skin, eyes and the respiratory system.

3. COMPOSITION/ INFORMATION OF INGREDIENTS

General composition:

GTEC Weather Defence board: Calcium sulphate dihydrate encased within coated glass mat facers. Additionally nominal amounts of additives such as: starch, fungicide, glass fibre and wax.

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

GTEC Weather Defence board is fully non-combustible ; 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 GTEC Weather Defence boards, use correct manual handling techniques to limit risk, according to the Manual Handling Operations Regulations 1992.

GTEC Weather Defence Board is supplied on composite wood bearers. Packs should be moved using a folk lift truck or hydraulic trolley, care should be taken to ensure that the machinery is safely capable of such movements and that the operator is trained and competent.

Pack size:

52 boards to the pack

Length: 2400 & 2700 mm

Width: 1200 mm

Maximum height (bearers included): 800 mm

GTEC Weather Defence should be stored in dry flat conditions.

GTEC Weather Defence 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.

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8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Workplace Exposure Level (WEL)

Substance	Total inhalable	Total 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:

Exposed skin should be kept to a minimum to avoid contact with fibres. Disposable coveralls would be suitable.

Hands:

Hands should be protected when handling the product

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Glass mat faced flat sheet, available in a range of thicknesses, widths and lengths, with square edge profiles

Weights defined for reference

Board Type	Thickness mm	Weight Kg/m ²
GTEC Weather Defence	12.5	10.8kg/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 recycling facility or disposal site in accordance with current Environmental Permitting Regulations. Gypsum core may be recycled.

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

REACH article 31 does not apply to this data sheet as the product is an article according to the REACH Regulations. 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 work place risk assessment. It is not intended for the purposes of product specification nor warranty.

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

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