

Glass Fibre Reinforced Products

SDS 26 Page 1 of 2

**1 IDENTIFICATION OF THE SUBSTANCE/
PREPARATION AND COMPANY**

Substance/
Preparation Glass Fibre Reinforced Products

Gyproc MultiBoard

Manufacturer **British Gypsum Limited**
Head Office
East Leake
Loughborough
Leics. LE12 6HX

Telephone **08705 456123**

2 COMPOSITION/INFORMATION OF INGREDIENTS

General composition:- Calcium Sulphate Dihydrate with chopped glass fibre, paper pulp on a continuous glass fibre tissue just inside each face. Natural constituents may include minor amounts of quartz. Small quantities of silicon fluid and wax emulsion may be added.

3 HAZARDS IDENTIFICATION

This product is not classified as hazardous under CHIP 2000. Refer to Section 15 - Regulatory Information.

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

4 FIRST AID MEASURES

Inhalation	Remove person to fresh air.
Skin Contact	Flush and wash with water and soap.
Eye Contact	Wash eye with clean water for 10 mins and seek medical advice if irritation persists.
Ingestion	Wash mouth out and drink plenty of water.

Please note should any symptoms persist obtain medical assistance.

5 FIRE FIGHTING MEASURES

The product is fire resistant, but packaging may burn.

All fire extinguishers are suitable media, observing normal fire fighting procedures.

6 ACCIDENTAL RELEASE MEASURES

Not applicable.

7 HANDLING AND STORAGE

Minimise and control dust when sawing or sanding product in confined spaces.

When manually handling product, use correct manual handling techniques according to size, thickness and density (Refer to Section 9).

When cutting boards, power and hand tools should be used with care and in accordance with manufacturers' recommendations. Appropriate personal protection should be used

Store in dry conditions, on firm level ground and to preserve stability, do not stack above 3 metres high in a warehouse. However for safe handling on site, do not stack above 1 metre high.

Product will not support body weight between rafters, joists or frame members.

Fixers must work from an independent support system.

8 EXPOSURE CONTROLS/PERSONNEL PROTECTION**Occupational exposure limits**

OES - Occupational Exposure Standards
Calcium Sulphate Dihydrate
Total Inhalable 10mg/m³ 8hrTWA
Respirable 4mg/m³ 8hr TWA

MEL - Maximum Exposure Limit
Quartz (silica) Total Inhalable 0.3mg/m³ 8hr TWA
MMMF (Man Made Mineral Fibres) 5mg/m³ 8hr TWA
(gravimetric method)

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

Note The Man Made Mineral Fibres used in this product are non respirable with fibre diameters in excess of 10µm.

Personal protection

Respiratory When sawing or sanding product, use local exhaust system to control dust or wear a half face mask to EN149 Class FFP2s, if dust cannot be controlled.

Skin Wear protective gloves to avoid prolonged or repeated contact.

Eye Wear safety goggles to BS EN 166 when sawing or sanding, or when handling product overhead.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:- Flat sheet boards, strips and facings.

Note reference should be made to product technical information publications.

10 STABILITY AND REACTIVITY

No special physical conditions need to be avoided or restrictions regarding incompatible materials.

11 TOXICOLOGICAL INFORMATION

No known toxicological effects.

12 ECOLOGICAL INFORMATION

Stable product with no known adverse environmental effects.

13 DISPOSAL CONSIDERATIONS

Dispose at an authorised landfill site in accordance with the Waste Management Licensing Regulations 1994.

14 TRANSPORT INFORMATION

Not classified as hazardous for transport.

15 REGULATORY INFORMATION

Not classified as hazardous under the Chemicals (Hazard, Information and Packaging for Supply) (Amendment) Regulations 2000 (CHIP 2000).

This Safety Data Sheet is prepared in accordance with the approved Code of Practice L62:- Safety data sheets for substances and preparations dangerous for supply (2nd Edition).

16 OTHER INFORMATION

Sources of key data used to compile Safety Data Sheet:

The Control of Substances Hazardous to Health Regulations 1999 (COSHH).

Health & Safety Executive Guidance Note EH40 Occupational Exposure Limits (current edition).

Recommended uses - Gyproc MultiBoard products are used as internal linings and passive fire protection (e.g. of structural steelwork) in buildings.

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 the users own workplace risk assessment, which is required under COSHH (The Control of Substances Hazardous to Health) Regulations 1999.

Gypframe, Gyproc, Glasroc, Thistle, Artec and Rawl are all registered trade names of BPB United Kingdom Limited. Isovol is a registered trade name of British Gypsum-Isover Ltd, a joint venture between the insulation division of British Gypsum and Isover Saint-Gobain.

British Gypsum reserves the right to revise product specification without notice. The information given is correct to the best of our knowledge at the time of publication, but it is the users responsibility to ensure it remains current prior to use.

The enclosed information should not be read in isolation as it is meant only as guidance for the customer, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of a job. We advise that you read and familiarise yourself with all the information contained in this literature prior to the commencement of the work or specification. For further details refer to our Health and Safe Handling Data Sheet which is available on request.

For a comprehensive and up to date library of information visit our website at: www.british-gypsum.bpb.com

Technical enquiries

British Gypsum Limited
Drywall Academy Advice Centre
East Leake
Loughborough
Leicestershire LE12 6JT

Telephone: 08705 456123

Followed by #1 (Literature), #2 (Specifiers),
#3 (Merchants), #4 (Contractors)

Fax: 08705 456356

E-mail: bgtechnical.enquiries@bpb.com

Training enquiries 08702 406040



FM52358

© British Gypsum June 2002 SDS 26