

# GYPROC PLASTERBOARDS

Material Safety Data Sheet

## 1 Identification Of The Substance/ Preparation And Company

### Substance/Plasterboard Preparation:

Gyproc WallBoard  
Gyproc WallBoard DUPLEX  
Gyproc CoreBoard  
Gyproc DuraLine  
Gyproc DuraLine Moisture Resistant  
Gyproc FireLine  
Gyproc FireLine DUPLEX  
Gyproc FireLine Moisture Resistant Board  
Gyproc 6x3's  
Gyproc 4x2's  
Gyproc Moisture Resistant Board  
Gyproc Plank  
Gyproc SoundBloc  
Gyproc SoundBloc Moisture Resistant  
Gyproc WallBoard Premium

### Manufacturer:

Saint-Gobain Construction Products (Irl) Limited  
Unit 4 Kilcarbery Business Park,  
Nangor Road,  
Dublin 22.

Tel: +353 (0) 1 629 8400

## 2 Composition/Information Of Ingredients

### General Composition:

Calcium sulphate dihydrate and glass fibre encased in paper liners, natural constituents may include minor amounts of quartz. Small quantities of microsilica and vermiculite may be added, with starch, foam and dispersants.

FireLine, DuraLine and CoreBoard include small quantities of chopped man-made mineral fibre and microsilica.

Moisture Resistant and CoreBoard include a silicone and/or wax additive.

DUPLEX boards are backed with a metallised polymer or polyethylene film.

Industrial Grade and Modular Grid boards are faced with a polyvinylchloride film and backed with metallised polymer or polyethylene film.

## 3 Hazards Identification

These products are 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 10mins and seek medical advice if irritation persists.

**Ingestion:** Wash out mouth and drink plenty of water.

Please note should any symptoms persist obtain medical assistance.

## 5 Fire Fighting Measures

The products are fire resistant, but facings or packaging may burn.

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

## 6 Accidental Release Measures

Not applicable.

## 7 Handling & Storage

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

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

Store in dry conditions, on firm level ground and to preserve stability do not stack above 3 metres high.

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

Fixers must work from an independent support system.

## 8 Exposure Controls/Personal Protection

### Occupational Exposure Limits

**OES:** Occupational Exposure Standards .

**Plaster:** Total inhalable 10mg/m<sup>3</sup> 8hr TWA Respirable 4mg/m<sup>3</sup> 8hr TWA.

**MEL:** Maximum Exposure Limit.

Quartz (silica) Total Inhalable 0.3mg/m<sup>3</sup> 8hr TWA  
MMMF (Man Made Mineral Fibres) 5mg/m<sup>3</sup> 8hr TWA (gravimetric method).

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

**Note:** The Man Made Mineral Fibres used in plasterboards are Non respirable with fibre diameters in excess of 10µm.

### Personal Protection

Respiratory when sawing or sanding plasterboards, use local exhaust system to control dust or wear a half face mask to EN149 Class FFP 2s, if dust cannot be controlled.

**Skin:** Wear gloves to avoid prolonged or repeat contact.

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

## 9 Physical and Chemical Properties

**Appearance:** Flat sheet boards in different widths and thickness, with square tapered or rebated edges.

	Thickness (mm)	Weight kgs/m <sup>2</sup> approx
	9.5	7.3
	12.5	8.3
	15.0	10
	19.0	16.3
(SoundBloc)	12.5	11.2
	15.0	13.4
(DuraLine)	15.0	13.8

Note all dimensions and weights are only approximate, reference should be made to product technical information publications.

## 10 Stability & 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

Disposal at an authorised landfill site according with the Waste Management Licensing Regulations.

## 14 Transportation 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 Material Safety Data Sheet prepared in accordance 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 Material 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 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 Material 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.**

Freephone ROI: 1800 744480

Freephone NI: 0845 3990159

Email: [tech.ie@saint-gobain.com](mailto:tech.ie@saint-gobain.com)

[www.gyproc.ie](http://www.gyproc.ie)

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For a comprehensive and up-to-date library of information visit the Gyproc website at: [www.gyproc.ie](http://www.gyproc.ie)