

# GYPROC AIRTITE QUIET

## Material Safety Data Sheet

### 1 Identification of the Substance/Preparation and Company/Undertaking

**Product Name & Use:** Gyproc Airtite Quiet  
Gypsum building plaster used to provide a smooth, flat surface to internal walls and ceilings.

**Manufacturer / Supplier:**  
Saint-Gobain Construction Products (Irl) Limited  
Unit 4 Kilcarbery Business Park  
Nangor Road, Dublin 22  
Telephone: +353 (0)1 6298400  
Email: tech.ie@saint-gobain.com  
Website: www.gyproc.ie

### 2 Hazards Identification

**Description of hazard:**  
The product is not classified as dangerous according to Directive 1999/45/EC and its amendments.

**Additional effects for people and environment:**  
Handling and/or processing of this material may generate a dust which can cause mechanical irritation of the eyes, skin, nose and throat.

### 3 Composition / Information on Ingredients

**Substance/Preparation:** Mixture  
There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

### 4 First-Aid Measures

**Eye contact:** Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids.

**Skin contact:** Wash thoroughly with soap and water.

**Ingestion:** Do not induce vomiting. Rinse out mouth thoroughly and give plenty of water.

**Inhalation:** If irritation occurs, remove person to fresh air.

**General:** Get medical attention if any symptoms persist.

### 5 Fire Fighting Measures

The product does not pose a fire hazard. However, packaging materials may burn.

**Suitable Extinguishing Media:**  
Use an extinguishing agent suitable for the surrounding fire.

### 6 Accidental Release Measures

**Personal precaution measures:**  
Do not touch or walk through spilt material. Avoid breathing dust. Put on appropriate personal protective equipment (see Section 8).

**Methods for cleaning up:**  
Vacuum or sweep up material and place in a designated, labelled waste container.  
**Environmental precaution measures:**  
Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

### 7 Handling & Storage

**Handling:**  
Minimise dust generation when opening bags, mixing or sanding plasters in poorly ventilated places. Workers should wash hands and face before eating, drinking and smoking.

Avoid breathing dust .

**Manual handling:**  
Supplied in approximately 25kg bags - use an appropriate lifting technique.

**Mechanical handling:**  
In order to maintain the stability of the palletised load, it is important that the lift truck fork length and centres are set to correctly support the load.

**Storage:**  
Store in dry conditions. All powdered products can settle in transport. To maintain stability, place pallets on firm level ground. Do not stack more than one lift high.

## 8 Exposure Controls/Personal Protection

<b>Ingredient name:</b>	Sulphuric acid, calcium salt, hydrate (2:2:1)
<b>Occupational Exposure Limits:</b>	EH40/2005 WELs (United Kingdom (UK), 8/2007). TWA: 10 mg/m <sup>3</sup> , 0 times per shift, 8 hour(s). Form: Total inhalable dust TWA: 4 mg/m <sup>3</sup> , 0 times per shift, 8 hour(s). Form: Total respirable dust.
<b>Calcium hydroxide:</b>	EH40/2005 WELs (United Kingdom (UK), 8/2007). TWA: 5 mg/m <sup>3</sup> 8 hour(s).
<b>Respiratory:</b>	Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapour or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
<b>Skin:</b>	Personal protective equipment for the body should be selected based on the task being performed and the risks involved.
<b>Eye:</b>	Safety eye wear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure.
<b>Hygiene measures:</b>	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.

## 9 Physical and Chemical Properties

**Appearance:** Dry powder

**Colour:** Grey / pink [light]

**pH:** 10 to 12 [Conc. (% w/w): 1%]

**Solubility:** Partially soluble in the following materials:

Hot water; Very slightly soluble in the following materials: cold water.

**Density:** 1g/cm<sup>3</sup>

## 10 Stability & Reactivity

The product is stable under normal conditions of storage and use, hazardous reactions will not occur.

## 11 Toxicological Information

**Exposure:**

**Inhalation:** Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.

**Ingestion:** No known significant effects or critical hazards.

**Skin contact:** No known significant effects or critical hazards.

**Eye contact:** Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.

## 12 Ecological Information

**Ecotoxicity:** No known significant effects or critical hazards.

**Other adverse effects:** No known significant effects or critical hazards.

**PBT:** Not applicable.

**vPvB:** Not applicable.

## 13 Disposal Considerations

This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 91/689/EEC.

## 14 Transportation Information

Not classified as hazardous for transportation.

## 15 Regulatory Information

This product contains substances for which Chemical Safety Assessments are still required. Classification and labeling have been determined according to EU Directives 67/548/EEC and 1999/45/EC (including amendments) and take into account the intended product use.

## 16 Other Information

This Product Data Sheet does not constitute a workplace risk assessment for COSHH.

**Freephone ROI:** 1800 744480

**Freephone NI:** 0845 3990159

**Email:** tech.ie@saint-gobain.com

**www.gyproc.ie**

Gyproc, Gyproframe and Glasroc are all registered trade names of Saint-Gobain Construction Products (Irl) Limited. Isover is a registered trade name of Saint-Gobain.

Saint-Gobain Construction Products (Irl) Limited reserves the right to revise product specifications without notice. The information in this document was correct to the best of our knowledge at the time of publication. It is the user's responsibility to ensure that it remains current prior to use. The information in this document is for guidance only and should not be read in isolation. Users should read and familiarise themselves with all the information contained in this document and ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.

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