



The Future of Cement Board

## PRODUCT SAFETY DATASHEET

February 2021

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### 1.1 Product Identification

*Trade Name:* SECOLITE® lightweight cement boards.

#### 1.2 Applications

Fibre Glass reinforced panels for use as interior and exterior partition, wall, ceiling and facade elements.

#### 1.3 Company Identification

*Placacem Lda.*

*Address:* Zona Industrial de Vagos, Lotes 50 e 52 - 3840-385 Vagos (Aveiro), Portugal

**Emergency Telephone number:** +351 234 109 346

*E-mail:* [geral@secolite.eu](mailto:geral@secolite.eu)

### 2.- HAZARDS IDENTIFICATION

#### 2.1 Product Classification

The product is not classified as hazardous to humans or the environment.

#### 2.2 Other Hazards

Use of power tools for cutting, sanding or drilling the product may produce dust that is irritating to the eyes and/or respiratory tract. Suitable ventilation should be employed when using power tools.



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### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### 3.1 Composition

SECOLITE® cement panels are made from portland and alumina cements, inorganic fillers reinforced with glass fibres and are not considered to be hazardous.

### 4. FIRST AID MEASURES

#### 4.1 General Indications

No special measures are required. Consult a physician if discomfort occurs from contact with the product.

#### 4.2 Inhalation

Remove person to fresh air. Seek medical assistance if necessary.

#### 4.3 Contact with Skin

Remove any contaminated clothing. Wash affected area with soap and water.

#### 4.4 Contact with Eyes

Flush with water and seek medical advice.

#### 4.5 Ingestion

Do not induce vomiting. Seek medical attention immediately.

### 5. FIRE FIGHTING MEASURES

#### 5.1 Suitable Extinguishing Media

Product is not flammable or combustible.

#### 5.2 Unsuitable Extinguishing Media

Product is not flammable or combustible.

#### 5.3 Special Hazards Arising from Product

No hazard expected.



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### 5.4 Advice for Firefighters

Adapt equipment to conditions as required.

## 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Personal Precautions

Ventilate sufficiently if dust from product is present.

### 6.2 Environmental Precautions

Keep product away from groundwater, surface water and outflows.

### 6.3 Methods and Materials for Containment and Clean-up

Sweep up and dispose of according to local regulations.

## 7. HANDLING AND STORAGE

### 7.1 Precautions for Safe Handling

Avoid the production of dust. Use gloves and protective clothing as necessary.

### 7.2 Conditions for Safe Storage

Product should be stored in a dry area. Keep away from acids.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Exposure Limits

Limit skin, eye, and respiratory exposure to dust.



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### 8.2 Exposure Controls

Respiratory Protection: Use a dust mask when handling and manipulating the product. If excessive dust is produced, use suitable ventilation.

Hand Protection: Wear protective gloves when handling the product.

Eye Protection: Wear safety goggles if in a situation where dust is generated.

Skin Contact: Wear protective garments to prevent direct contact with skin. If contact is expected, skin should be treated with a barrier or moisturizing cream.

General Precautions: Wash hands with soap and water after exposure. Do not eat or drink while using product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b>	Solid
<b>Colour</b>	Brownish grey
<b>Odour</b>	Odourless
<b>Melting Point</b>	>1200 °C
<b>Boiling Point</b>	Not Applicable
<b>Flammability</b>	Not Flammable
<b>Explosion Limits</b>	Not Applicable
<b>Flash Point</b>	Not Applicable
<b>Auto-ignition Temperature</b>	Not Applicable
<b>pH</b>	Not Available
<b>Solubility</b>	Insoluble
<b>Density</b>	1000 - 1200 kg/m <sup>3</sup>



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### 10. STABILITY AND REACTIVITY

#### 10.1 Hazardous Reactions

None known

#### 10.2 Hazardous Decomposition Products

None known

### 11. TOXICOLOGICAL INFORMATION

#### 11.1 Information on Hazard Classes

Acute Toxicity:	Did not assess.
Skin Corrosion/Irritation	Did not assess.
Serious Eye Damage/Irritation	Did not assess.
Respiratory or Skin Sensitisation	Did not assess.
Mutagenicity	Did not assess.
Carcinogenicity	Did not assess.
Reproductive Toxicity	Did not assess.
Aspiration Hazard	Did not assess.

### 12. ECOLOGICAL INFORMATION

The product is stable and inert. No adverse effects to the environment are expected.

### 13. DISPOSAL CONSIDERATIONS

Dispose according to national and local regulations.

Waste Category: Construction and demolition waste

Waste Code: 17-01-07

Disposal: D1 – Above/in-ground storage (landfill)



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### 14. TRANSPORT CONSIDERATIONS

The product is not classified as hazardous for transport by any means of conveyance.

### 15. REGULATORY INFORMATION

This product is not considered to be hazardous according to EC regulations.

### 16. OTHER INFORMATION

Inform staff of the precautions to be taken, the risks and measures to be taken in the event of an accident. Provide the recommended PPE.

This Safety Data Sheet complements the product data sheet but does not replace it. The data described are based on our knowledge of the product at the indicated date. The user should pay special attention if using this product for purposes other than those for which it was designed, taking responsibility for any occurrences that arise.

For more information: [www.secolite.eu](http://www.secolite.eu)