

## Safe Use Instruction Sheet

**Durostone® (Permaglas®)**

**Glastherm®**

**Röchling® Lite**

**Permalite®**

**Celoron®**

### 0. Introduction (REACH Regulation)

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According to European regulation on chemical products N°1907/2006 (REACH) which became effective on 1st June 2007, our stratified products are items. The obligation to provide Safety Data Sheets (SDS) only concerns hazardous substances and preparations. Consequently, our stratified products are not concerned.

However, Röchling Permalite Composites wants to continue sending its customers the necessary information for handling and using its products in complete safety, via a new document: The Safe Use Instructions Sheet.

### 1. Company identification

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Name/Address: Röchling Permalite Composites  
8, rue André Fruchard  
F-54320 Maxéville / France

Tel.: +33 383 342424  
[info@roechling-permalite.fr](mailto:info@roechling-permalite.fr)  
[www.permalite.com](http://www.permalite.com)

### 2. Product description

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Generic name: Industrial stratified material

Characteristics: Stratified composite based on pressurised and hot polymerised resin, reinforced with glass fibres, synthetic fibres, paper, cotton or mica.

Constituents contributing to the hazard: None

REACH classification: Item

### 3. Product properties

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Physical status: Solid

Odour: None

Density: 0,8 – 2,0 g/cm<sup>3</sup>

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### 4. Toxicological and ecotoxicological information

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Human and environmental hazards

None

Remark:

According to the international cancer research centre (IARC), glass fibres are not considered to be carcinogenic (IARC Group 3).

Continuous filament glass fibre, as used in some of our composite products, is not breathable, because the diameter is between 5-16 µm. It is greater than that of breathable fibres (<3 µm). Machining our products does not alter the diameter of the glass fibres.

### 5. Handling and storage

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Handling:

The product can be machined with standard machines.

For machining, it is recommended to use specific milling heads.

Storage:

Flat, in a dry place, protected from weather and light.

Individual protection:

During machining, dust aspiration is essential.

If there is dust, safety goggles and an appropriate mask must be worn.

### 6. Transport

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Transport:

Not regulated.

The product is not hazardous.

Anchor it well to prevent sliding.

### 7. Fire-fighting measures

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Appropriate extinguishers:

All (H<sub>2</sub>O, CO<sub>2</sub>, sand, foam)

Combustion products:

CO, CO<sub>2</sub>

Special equipment for protecting operatives:

Wear fire protection equipment. If smoke or fumes develop, wear self-contained breathing apparatus (SCBA).

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### 8. Considerations relative to disposal

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Recycling:

Check the possibility of recycling

European waste code (EWC):

Durostone® (Permaglas®) et Glastherm® except HT500  
10 11 03 waste glass-based fibrous materials

Permalite®

16 03 06 organic wastes other than those mentioned in 16 03 05

Celoron®

07 02 99 wastes not otherwise specified

Glastherm® HT500

01 04 99 wastes not otherwise specified

Remark:

The product is considered to be inert solid waste and does not require a hazardous product disposal procedure.

However, disposal in a landfill must meet local or national regulations.

### 9. Regulatory information

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Labelling in accordance with the European directive: None

REACH: According to European regulation on chemical products N°1907/2006 (REACH) which became effective on 1st June 2007, our stratified products are items and therefore not subject to mandatory registration.

Similarly, the obligation to provide Safety Data Sheets (SDS) only concerns hazardous substances and preparations. Consequently, our stratified products are not concerned.

### 10. Other information

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This information is based on the current state of our knowledge, without guarantee. It is not a Technical Manual for the product and it does not relieve the user from responsibility when using the product and with respect to local or national regulations.