

# Technical Data Sheet

F-Labo-044 V11

Issued on: 18/09/2025

Version: 3

Cancels and replaces previous versions

## **GRANITA REFRACTORY MASTIC**

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## **Functionality**

Ready to use refractory mastic composed of sodium silicate and inert minerals with a temperature resistance of 1300°C.

- Assemble, repair or fill cracks in cast iron or metal parts exposed to flames or high temperatures.
- Assemble, repoint or repair refractory bricks (holes and cracks) in a wood-burning stove, coal stove, open fire, barbecue or any other oven.
- Ensures sealing of chimney flues.

#### **Technical characteristics**

Characteristics	Specifications
Appearance	Paste
Color	Black
Density	2.0
рН	11.6
Held in temperature	1300°C
Drying time at 20°C after product application	48 hours

#### Use

#### **Preparation**

• Surfaces must be clean, dust-free and free of grease.

#### Instructions for use

- Apply with spatula or cartridge.
- Allow to dry for 48 hours.
- · Heat gradually to avoid blister.

#### **Material cleaning**

With water

#### Safety precautions

The Material Safety Data Sheet is available on the Internet on www.quickfds.com or on www.geb.fr .

If the product is subject to detergent regulation: Component list available on request at reach@geb.fr

If the product is subject to biocide regulation or if it contains a biocide to protect it: Consult the Material Safety Data Sheet - Please use the products responsiblly.

#### **Comments**

It is advisable to carry out an adhesion test if in doubt.

#### **Storage**

Store at a temperature between  $+5^{\circ}$ C and  $+30^{\circ}$ C.

The expiry date on packaging is for unopened product stored at 20°C in normal hygrometry conditions.

### Packaging and waste sorting

Refer to the information on the product and to the applicable local regulations.

The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use.

This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check on <a href="http://www.geb.fr">http://www.geb.fr</a> that you have the latest version before use.

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