

DATA SHEET

SELLACEYS Masilla Refractaria

Product description

Sellaceys Refillable Putty is an inorganic base putty specially indicated for the repair of fissures or for the sealing of joints without movement subjected to high temperatures.

Sellaceys Refillable putty has an excellent behaviour against high temperatures. It is not flammable and once exposed to fire does not whiten, maintaining its original colour.

Technical characteristics

Colour	Black
Density	1,55 - 1,65 g/ml
Viscosity Brookfield HAT [7,2 rpm, 22-25°C]	1.200.000 - 1.300.000
Dry residue	57 – 63 %
pH	11,5-12,5
T. continuous service	+ 1100 °C
T. prompt service	+ 1500 °C

Applications

- Repair of cracks and cracks in assembly, assembly and repair of fire doors, heating appliances, stoves, boiler elements, fireplaces, ovens, kitchens, etc.
- Placement of refractory bricks.

Materials

- Metal
- Iron
- Refractory brick
- Stone
- Concrete
- Ceramic
- Vitrified surfaces

How to use

- Surface preparation:

The surfaces to be sealed must be clean and dry, free of any dust or grease type dirt.

- Application:

Cut the cartridge nozzle and cannula carefully using a cutter or similar to the desired diameter. Place the cartridge in a suitable gun and apply the product inside the joint.

In vertical seals apply from the bottom up to avoid the formation of cavities inside the joint. To smooth the product, use the CEYS ALISA SILICONE trowel.

To cut the corners of the joint a blade can be used once the material is dry (minimum 24 hours after application).

- Drying Phase:

Let the putty dry without igniting the stove between 24/48 hours protecting it from the action of the water. After this time, turn on the stove gradually and slowly increasing the temperature and keep it at + 100 ° C for 2 hours. The putty will have hardened completely and will have reached its maximum benefits.

Precautions:

Not suitable for outdoor use

Do not apply in areas that may be in contact with water.

The product reaches its correct behavior only after having been subjected to high temperatures.

Dissolution and cleaning

The product can be easily removed by hot water.

Storage

Store the product in a cool and dry place in its original closed container at temperatures between 10 ° C and 20 ° C. In its original packaging, the life of the product is 15 months.

Safety recommendations

Keep the product away from children.

Good ventilation in the workplace is advisable.

More detailed instructions are included in the corresponding product safety data sheet.

Ultimately it will be the responsibility of the user to determine the final suitability of the product in any type of application.

The data indicated in this Technical Sheet should never be considered as a specification of the properties of the product

We guarantee the uniform properties of our products in all supplies. The recommendations and data published in this technical sheet are based on our current knowledge and rigorous laboratory tests. Due to the multiple variations in the materials and the conditions of each project, we ask our customers to carry out their own utility tests under the foreseen working conditions and following our general instructions. This prevents further damages, whose consequences would be foreign to the company.