

FURNACE PUTTY 1000



Solvent-free 1-component sealing compound with optimum heat resistance, high degree of strength and excellent adhesion to metal surfaces.

Sedimentation-free

No build-up of water glass or substances separating from each other.

Suitable for cartridges

Not necessary to stir the material beforehand, for instance with canned products, and can therefore be used immediately with the benefits of silicone cartridges.

Frost-resistant

Storage temperatures below 0°C (approx. -5°C) possible.

Silicone-free

Application area

Furnace putty 1000 is used in the heating equipment sector, particularly for sealing boilers, ovens, cookers, chimneys, burner chamber fittings, smoke gas pipes and a wide range of equipment and apparatus in the high-temperature sector up to 1000°C, but it can also be used in place of sealing cords in boiler system doors following an annual inspection and/or after cleaning.

Notice

The putty is not elastic once it has dried.

Instructions

The surface must be clean, dry, free from dust and grease and unpolished.

Art. No.	0893 290 0
P. Qty.	1/6
Chemical basis	Water glass luting with mineral fillers
Contents	310 ml
Container	Cartridge
Density	2.21 g/cm ³
Colour	Cast grey
Smell/fragrance	Neutral
Viscosity/consistency	Pasty
Long-term elasticity	Virtually no elasticity
Shrinkage	Minimal
Curing time	2 d
Water-soluble	Not readily soluble in water
Min. temperature resistance	-5 °C
Max. temperature resistance	1000 °C
Min. processing temperature	5 °C
Max. processing temperature	30 °C
Resistance against	Fats, Household cleaning products, Oil, Flue gases and their condensates
Shelf life from production	9 Month
Conditions to maintain shelf life from production	in sealed cartridge, max. 30°C

The usage instructions are recommendations based on the tests we have conducted and based on our experience; carry out your own tests before each application. We do not assume any liability for a specific application result due to the large number of applications and storage/usage conditions. Insofar as our free customer service provides technical information or acts as an advisory service, this service is provided under the exclusion of any liability, unless the advice or information given falls within the scope of our specified, contractually agreed scope of services or the consultant was acting deliberately. We guarantee consistent quality of our products. We reserve the right to make technical changes and further develop products.