

# SUPER SIGILLANTE CAMINETTI E STUFE

## FIRE PROOF SEALANT



### PRODUCT DESCRIPTION

Fireproof sealant for repairs and seals to fireplaces, stoves and chimneys. Also suitable for mounting and sealing concrete barbecues. Heat resistant up to +1250°C.

### FIELD OF APPLICATION

Suitable for repairing and sealing cracks, seams and joints in fireplaces, multi-burners, stoves, chimneys and assembling and sealing of concrete fireplaces and barbecues. Also suitable for temporary sealing of car and motorcycle exhaust systems. Bonds to metal, stone and concrete. Not suitable for central heating systems and gas pipes.

### PROPERTIES

- Heat resistant up to 1250°C
- Forms a tough seam
- Fire-proof sealing

### PREPARATION

**Working conditions:** Only apply at temperatures between +5°C and +40°C.

**Surface requirements:** The surface must be dry, clean and free of dust, rust and grease.

**Preliminary surface treatment:** Degrease metal with acetone. For application to porous substrates, slightly moisten the substrate with water.

### APPLICATION

**Coverage:** Content suitable for approx. 8 to 15 m (depending on the diameter of the joint).

#### Directions for use:

Slightly moisten the joint with water before applying. Inject the sealant evenly into the joint and tool immediately with a wet putty knife. Allow to dry for

at least 24 hours. Then heat gently until the sealant has cured. For exhaust systems, first apply a layer of sealant, press in a piece of fiberglass cloth and cover it again with sealant. Allow to dry for at least 24 hours. Remove excess sealant immediately with water.

**Stains/residue:** Remove wet stains immediately with water. Cured residue can only be removed mechanically.

**Points of attention:** Thermal loading of the sealant when it is not yet entirely cured may result in the forming of tears and even to crumbling of the sealant. After some time, a liquid film will form on the sealant, but this has no effect on the quality of the sealant.

### TECHNICAL PROPERTIES

**Moisture resistance:** Good

**UV resistance:** Good

**Paintability:** Good

**Elasticity:** Nil

**Filling capacity:** Good

### TECHNICAL SPECIFICATIONS

**Chemical base:** Water glass

**Colour:** Black

**Viscosity:** approx. 0 mPa.s., Pasty

**Solid contents:** approx. 86 %

**Density:** approx. 2 g/cm<sup>3</sup>

**pH-value:** approx. 12

### STORAGE CONDITIONS

At least 24 months after date of manufacture. Limited shelf life after opening. Store in properly sealed packaging in a dry place at between +5°C and +25°C.