

## Technical Data Sheet

### Fire-resistant Sealant

Fire-resistant sealant based on silicates. Designed for sealing furnaces, chimneys, fireplaces, barbecues, as well as any places requiring heat resistance. It has excellent adhesion to all furnace materials, such as: metal, brick, refractory lining, concrete, plaster. Sealant withstands temperature +1500C for a long time after curing. Not elastic.

#### DIRECTIONS FOR USE:

Clean the surface from dust, grease and other contaminants. Cut the cartridge tip and screw the nozzle tip, cut it in relation to the desired seam width. Using the gun put sealant evenly over the seam. The optimum bead width of 5 mm. Use at temperatures between +5°C to +40°C. After final hardening, it is recommended to gradually heat to a temperature of 150°C. Store in a cool, dry rooms and out of reach of children. Avoid direct sunlight and artificial radiation heaters.

#### PRECAUTIONARY MEASURES:

Harmful if inhaled. Irritating to eyes and skin. After contact with the sealant on the skin, rinse with water and, if necessary, consult a doctor.

The date of manufacture is indicated on the bottle.

Shelf life - 18 months.

# TECHNICAL DATA:

NO.	Item	Data
1	Base	Silicate
2	Density	1,6-1,8 g/cm <sup>3</sup>
3	Color	black
4	Skin formation	15-25 minutes
5	Cutting time (5mm bead)	12-24 hours
6	Curing time	72 hours
7	Shelf life	18 months
8	Application temperature	from +5°C to +40°C
9	Temperature resistance	from -25°C to +1500°C