

TECHNICAL DATA SHEET

Extrema Mastice Refrattario

Product description

Fire Sealant 1200°C is a pasty like product that will cure by drying to a hard and high temperature resistant seal.

Applications

Sealing joints in heaters, open fire places and ovens. Gluing and joing temperature resistant stones.

Limitations

Among not recommended for dilating joints. No waterproof

Surfaces preparation and finishing

Surfaces must be clean and free of dust and grease. Very porous surfaces should be slightly moistened. Finish with neutral soapy water. Slowly heating after curing (after 48hours) prevents air bubbles.

Available colour

Black

Safety

Safety data sheets are available upon request

Warranty

The supplyer warrants that its product complies, within its shelf life, to its specification. The liability shall in no case exceed the amount fixed in our Conditions of Sale. In no event the supplier is liable for any incidental or consequential damage.

Liability

All supplied information is the result of our tests and experience and is of general nature. However, they do not imply any liability. It is the responsability of the user to verify by his own tests if the product is suitable for the application.

General		Dimension	
			Natrium silicaat
Basis			Sodium silicate
Application temperature		°C	+15 / +40
Density		g/ml	2
Solids		%	80
Open time	23°C/55% RF	min	5-10

Drying time	23°C/55% RF	h	24-96
Joint movement capability		%	0
Frost resistant till -15°C			
during transport			yes
Shelf life between			
+5°C and +25°C		month	9
Temperature resistance			
after curing		°C	-+1200