

Fiberglass Gasket & Seal Ropes with Stainless Steel Wire Jacket for Kiln & Oven Doors - Custom Sized

1200°F / 648°C: Very High Temperature & Heat Resistant



- Stainless Knit Overbraid provides superior abrasion resistance
- Single or Double Rope - with rope or wire mesh cores.
- Designed for high-cycle kiln doors.
- Helps prevent cold spots in the kiln.
- Improves efficiency and controls heat loss by providing a superior seal.
- Part Number R-FG-SWJ-MXXX-XX-Y.
(XXX-XX is the size, Y is the style)

Fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1200°F / 648°C.

This material resists most acids and alkalis and is unaffected by most bleaches and solvents. It is highly flexible and conformable. The base fiber is manufactured to the specifications of ASTM D-578, ASTM committee D13, and subcommittee D13.18.

The seals are then jacketed with a knitted 304 stainless steel wire mesh, providing significant abrasion resistance. These gaskets are also available with a 304 Stainless Mesh Core

Supplied cut to length, each seal can be custom fabricated from a wide variety of diameters and configurations to provide the precise thickness and depth of seal for each U channel design specification. Pre-engineering each seal insures a simple, labor saving solution to the problem of containing heat. This efficient design reduces fuel consumption and eliminates cold spots in brick/tile kilns which can cause some of the brick or tile to be under-fired.

Pricing is on application.

**Fiberglass Kiln & Oven Door Gasket Seal Rope with Twin
 Stainless Steel Wire Rope Cores and Stainless Steel Wire Jacket
 1200°F / 648°C: Very High Temperature & Heat Resistant**



- 1.5" x 2.0" overall oval dimension.
- Two 7/8" 304 Stainless mesh cores. Fiberglass overbraid on each core.
- Fiberglass overbraid of both cores.
- Stainless steel jacket overbraid.
- Available in maximum 100 foot length.
- Stainless Knit Overbraid jacket provides superior abrasion resistance
- Designed for high-cycle kiln, oven and other high temperature access doors.
- Helps prevent cold spots in the kiln.
- Improves efficiency and controls heat loss by providing a superior seal.
- The overbraid is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1200°F / 648°C.

Weight of seal is 0.866 lb/ft.

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The seals are then jacketed with a knitted 304 stainless steel wire mesh, providing significant abrasion resistance.

Other configurations and sizes are available. This efficient design reduces fuel consumption and eliminates cold spots in brick/tile kilns which can cause some of the brick or tile to be under-fired.

Very High Temperature & Heat Resistant	
1.5" x 2.0" Oven, Kiln and Furnance access door seal	
304SS Mesh Core - Heat Treated DeltaGlass Over-braid - 304SS Outer Mesh Jacket	
Part Number	Length
R-FG-MC-SWJ-FE15500-1.5X2.0-100	100 feet / 30 metres
R-FG-MC-SWJ-FE15500-1.5X2.0-50	50 feet / 15 metres
R-FG-MC-SWJ-FE15500-1.5X2.0-25	25 feet / 7.5 metres
R-FG-MC-SWJ-FE15500-1.5X2.0-1	By-the-foot / metre