

Very High Temperature Wire Jacketed Fiberglass Kiln Door Seals



- Designed for high-cycle kiln doors.
- Helps prevent cold spots in the kiln.
- Improves efficiency and controls heat loss by providing a superior seal

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 520°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 30 stainless steel wire mesh, providing significant abrasion resistance.

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.