FIBERGLASS PRODUCTS

FG **4**

FG 4 BRAIDED FIBERGLASS ROPE

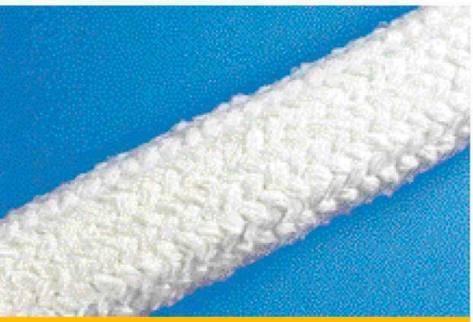
Construction: Square plaited from texturized filament, inorganic flexible glass fibers. Untreated.
Features: Will not shrink or swell in service and is completely incombustible.
Equipment: Gasketing material on covers of processing kettles, tanks, etc.
Recommended For: Static applications. Extremely high temperatures up to 1000°F/538°C. For sealing molten metals, acids, solvents, etc.

Style 4- Same as FG 4 except braided from continuos filament yarn.

FG **800**

FG 800 TWISTED FIBERGLASS ROPE

Construction: Fiberglass rovings tightly twisted to desired diameter.
Features: A dry flexible rope packing.
Equipment: Furnace doors, manhole covers, etc.
Recommended For: Air, hot gases, dry steam.
Limitations: Temperatures to 1000°F/538°C.



FG **801**

FG 801 SINGLE JACKETED FIBERGLASS ROPE

Construction: Braided jacket of fiberglass yarns over a core of twisted fiberglass rope.
Features: More stable than FG 800.
Equipment: As a seal on furnace and gas generated doors.
Recommended For: Hot air and gases.
Limitations: Temperatures to 1000°F/538°C.

FIBERGLASS PRODUCTS

FG 802 DOUBLE JACKETED FIBERGLASS ROPE

Construction: Twisted fiberglass core with a double braid-over-braid jacket.
Features: More rugged and slightly firmer than FG 801.
Equipment: Hot air and gases.
Recommended For: Mild acids, alkalies, steam, brine, oil.
Limitations: Temperatures to 1000°F/538°C.
Remarks: Able to stand more mechanical abuse than FG 801.

FG **802**

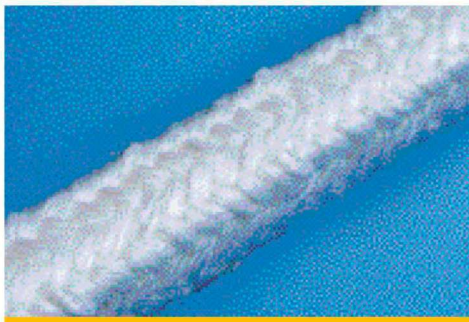
FG 805 SOLID BRAIDED FIBERGLASS ROPE-ROUND

Construction: Braid-over-braid.
Features: Stronger and more dense than FG 801 and FG 802.
Equipment: As a seal on furnace and gas generator doors wherever the firmest, strongest construction is required.
Recommended For: Hot air and gases.
Limitations: Temperatures to 1000°F/538°C.
Remarks: Stronger and firmer packing than either FG 801 or FG 802. A much denser packing, capable of withstanding greater mechanical abuse.

FG **805**

FG 805 SQ BRAIDED FIBERGLASS ROPE-SQUARE

Identical to FG 805 solid braided fiberglass rope with the exception of its square construction. May be ordered square or with a rectangular cross section.

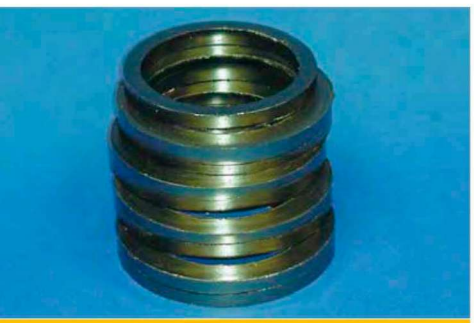


FG **805-SQ**

SS 490

SS 490 LID AND DOOR PACKING

Construction: Braid over core
Features: This packing is braided from unique Inconel wire inserted high temperature yarn. A high temperature polymer core construction is incorporated into the design to give the packing memory to recover its size after door/lid is opened and closed.
Equipment: Oven doors, kilns, crucible lids and tanks
Recommended for: Static Applications. Problem areas where packing is needed to seal uneven or rough surfaces and that must seal and reseal from frequent openings and closings.
Limitations: Temperatures up to 1000 degrees F
Remarks: The finished packing is coated with a high temperature polymer which allows for clean handling and good clean cuts without unraveling.



BWFP

BOILER WATER FEED PUMP PACKING

Construction: Die formed flexible graphite with soft metallic end rings
Features: These packing sets are designed to overcome the high temperatures, shaft speed and pressures associated with boiler water feed pumps. The graphite is self-lubricating and conducts heat for longer life.
Recommended for: It is specifically designed for the difficult task of sealing boiler water feed pumps.
Limitations: Shaft speeds to 4000 fpm; temperatures to 1000°F/538°C.

SOOT BLOWER SETS

SOOT BLOWER SETS

Construction: Braided, die formed and molded in a conical or 'V' configuration in sizes to fit all soot blower equipment.
Styles:
Fluororay Blue Ceramic filled PTFE
Fluororay Black Carbon filled PTFE
SS 452 High Purity Carbon/Graphite
SS 583 Carbon Reinforced Flexible Graphite
Features: Formed to size sets aid installation and removal. The density and lubricity increase packing life and reduce wear on the lance tube. SS 583 is recommended for the harshest conditions.
Equipment: Soot blowers.
Limitations: Fluororay Styles temperatures to 550°F/288°C. SS 452 and SS 583 temperatures to 1250°F/677°C.