

F I B E R G L A S S P R O D U C T S

# SEPCO®

Sealing Equipment Products Co., Inc.

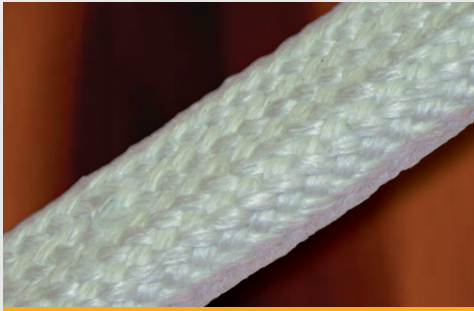


*Quality Fluid Sealing Solutions for Industry.*

[www.sepcoUSA.com](http://www.sepcoUSA.com)

800-633-4770





**FG-7130**

**BRAIDED FIBERGLASS TUBING**  
**FG-7130S SINGLE WALL**  
**FG-7130D DOUBLE WALL**

Construction: Texturized fiberglass yarns braided into a seamless, continuous sleeve.

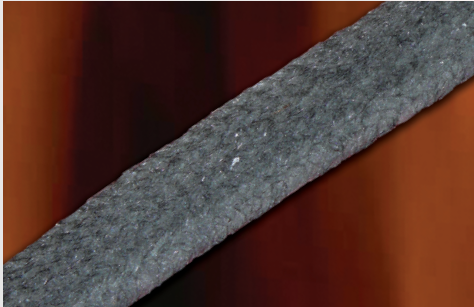
Features: FG-7130S 1/16" thick, single wall.

FG-7130D 1/8" thick, double wall.

Treatment: None.

Recommended for: Pipe insulation for steam, water, oil and chemical services where the application is protected from weather.

Service Conditions: Temperatures to 1000°F/538°C.



**FG-7140**

**WATERPROOF BRAIDED FIBERGLASS TUBING**  
**FG-7140S WATERPROOF SINGLE WALL**  
**FG-7140D WATERPROOF DOUBLE WALL**

Construction: Texturized fiberglass yarns braided into a seamless, continuous sleeve.

Features: FG-7140S 1/16" thick single wall.

FG-7140D 1/8" thick, double wall.

Treatment: Neoprene Coating.

Recommended for: Pipe insulation for steam, water, oil, and chemical services where protection from the weather is needed.

Service Conditions: Temperatures to 500°F/260°C.



**FG-4**

**FG-4 SQUARE-BRAIDED FIBERGLASS**

Construction: Square plaited from continuous filament, inorganic glass fibers.

Features: Will not shrink or swell in service and is completely incombustible.

Treatment: None.

Equipment: Door seals and gasketing on covers of processing kettles, tanks, etc.

Recommended for: Extremely high temperatures up to 1000°F/538°C where sealing molten metals, acids, solvents, etc.

Service Conditions: Temperatures to 1000°F/538°C

**STYLE 4 SQUARE BRAIDED FIBERGLASS**

Same as FG-4 except hard and dense.



**FG-800**

**FG-800 TWISTED FIBERGLASS ROPE**

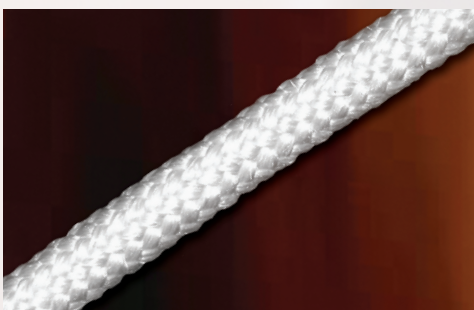
Construction: Fiberglass roving tightly twisted to desired diameter.

Features: A dry, flexible rope packing.

Equipment: Furnace doors, manhole covers, access doors, etc.

Recommended for: Sealing hot air, gases, and dry steam where an air tight seal is not required.

Service Conditions: Temperatures to 1000°F/538°C.



**FG-801-805**

**BRAIDED FIBERGLASS ROPE**

**FG-801 SINGLE JACKETED**    **FG-805 SOLID BRAIDED ROUND**  
**FG-802 DOUBLE JACKETED**    **FG-805SQ SOLID BRAIDED SQUARE**

Construction: FG-801 Braided fiberglass jacket over a core of twisted fiberglass rope.

FG-802 Two braided jackets over a twisted fiberglass rope core.

FG-805 Braid-over-braid fiberglass

Features: Braided construction provides a more stable and durable product than a twisted rope. FG-805 is the strongest and firmest packing capable of withstanding greater mechanical abuse. FG-805 is available round, square or rectangular.

Equipment: As a seal on furnace and gas generator doors.

Recommended for: Hot air and gases at temperatures to 1000°F/538°C.

## FIBERGLASS PRODUCTS

### FG-80 PLAIN UNTREATED FIBERGLASS TAPE

Construction: Made by weaving texturized fiberglass yarn to the required width and thickness.

Features: Cloth tape that is suitable for low-pressure industrial applications.

Equipment: Oven door flanges, pipe insulation.

Recommended for: Insulation on pipes, ducts, and process equipment to reduce energy loss and protect personnel.

Service Conditions: Temperatures to 1000°F/538°C.



FG-80

### SS 490 LID AND DOOR SEAL PACKING

Construction: Braided from a unique Inconel wire-inserted high temperature yarn over a special high temperature polymer core.

Features: The core gives the packing compression/recovery characteristics to effective seal after heat cycling or door openings.

Recommended for: SS490 is an excellent product for applications such as oven doors, kilns, crucible lids and tanks where uneven or rough surfaces must be sealed.

Service Conditions: Temperatures to 1000°F/538°C.



SS-490

### PYROSLEEVE®

Construction: Silicone rubber cover extruded over braided fiberglass tubing.

Features: Pyrosleeve provides high performance temperature and flame resistance and meets Aerospace Standard 1072 and mine safety requirements for flammability.

Recommended for: Protection on life lines, cables, electrical lines, pipes, and hoses in harsh and hostile operating environments. Protects lines from molten metal splash, fire and abrasion.



PYROSLEEVE®

### FG-670 INSUTUBE

SEPCO Insutube is a lightweight insulation tubing comprised of an inner core of braided fiberglass tubing surrounded by a glass fiber insulation media with an outer jacket braided over the insulating media and tubing core.

### FG-671 WATERPROOF INSUTUBE

Same as FG-670, except outer jacket waterproofed with neoprene compound.



FG-671



FG-670

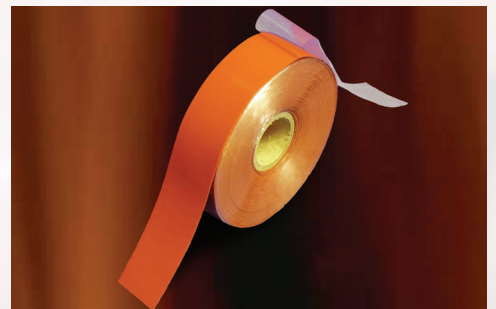
### RL 6000 SILICONE STRETCH TAPE

Construction: Electrical grade silicone reinforced with a special weave fiberglass insert.

Features: This tape is self bonding without using an adhesive. This allows it to be used to the full operating temperature limits of silicone (500°F). The controlled stretch feature results in a constant insulation value.

Recommended for: Electrical and insulation applications such as motor rewinds, cable and harness wrapping, electronic assemblies, cable and connection insulation.

Size: 1" x .020" x 12 yd. rolls



RL-6000



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