

# FIBERGLASS ROPE Woven Soft, Dense, Twisted and Square Braided

#### 1100°F / 593°C Continuous Exposure: Higher Intermittent

This high temperature rope is heat and flame resistant. This knitted rope is fabricated with high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of  $1100^{\circ}F / 593^{\circ}C$ .

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.

Typical applications for this high temperature rope include as a gasket or seal on boiler, coke oven, industrial oven and wood stove/pellet stove doors. It is also used for crucible packing and pollution control equipment, high temperature tying and lacing cords, as a core rope in tadpole tapes and as a pipe wrap.

As a fireproof rope, this rope will not burn, but will melt at temperatures above 1500°F.

## VERMICULITE COATED FIBERGLASS ROPE Woven Soft, Dense, Twisted and Square Braided

#### 1500°F / 815°C Continuous Exposure: Higher Intermittent

This high temperature, heat and flame resistant vermiculite coated fiberglass rope will withstand temperatures of 1500°F / 815°C continuous exposure. The base High Temperature fiberglass rope is fabricated from high quality type E fiberglass that will not burn. The rope is then coated with a vermiculite dispersant. This material resists most acids and alkalis and is unaffected by most bleaches and solvents. It is highly flexible and conformable.

Applications for this product include as seals on oven and kiln doors, fireplace doors, industrial and laboratory ovens. The vermiculite coating also adds abrasion resistance to the rope.









SOFT

DENSE

TWISTED

SQUARE



### SILICONE RUBBER COATED FIBERGLASS ROPE 550°F / 287°C Continuous



This is a high temperature rope, heat and flame resistant silicone rubber coated fiberglass, designed to be used as a gasket or seal in environments that are exposed to the hazards of high heat and occasional flame or molten metal splash, slag, sparks and contamination.

It is available completely coated or with partial rope exposed.

This high-temperature rope is most often used as a

seal where a high degree of air or gas or liquid tightness is required.

This rope is fabricated from knitted type E fiberglass and is then coated with a high grade high-temperature silicone rubber.

# FIBERGLASS ROPE GASKET with STAINLESS STEEL WIRE MESH CORE

### 1000°F / 537°C Continuous Exposure: Higher Intermittent



This high temperature, heat and flame resistant fiberglass gasket rope has a stainless steel wire mesh core.

This rope is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 520°C. This high temperature rope is used as a gasket or seal with excellent compression resistance.

This material resists most acids and alkalis and is unaffected by most bleaches and solvents. It is highly flexible and conformable.

Supplied cut to length, this metal mesh cored rope makes an excellent seal due to its compressibility, and adds EMI/RFI protection to cabinets and enclosures.