

FIBERGLASS ROPES



KNITTED FIBERGLASS ROPES

MATERIALS

Type E Fiberglass

AVAILABLE CONSTRUCTION OPTIONS

Knitted (Soft & Dense)

MAXIMUM CONTINUOUS TEMPERATURE

1000°F (540°C)

SIZE RANGE

1/16" (1.6mm) - 4" (102mm)

AVAILABLE OPTIONS

Special bulk packaging

Stainless steel wire jacket for durability

Silicone coating (Silco Rope®)

Pressure sensitive adhesive (PSA)

Colors (white, black)

TYPICAL INDUSTRIES

OEM, Boilers, Hearth & Home, Commercial/Industrial Ovens



Our ropes are constructed of high quality type E glass that will not burn and will withstand continuous exposure to temperatures of 1000°F (540°C). This material resists most acids and alkalis; is unaffected by most bleaches and solvents; and is highly flexible and conformable. Applications include boiler, coke oven, industrial oven, and wood stove doors; crucible packing and pollution control equipment; high temperature tying and lacing cords; and tadpole tape/gasket core ropes.

Most rope products are available in black. In addition, most ropes can be wire jacketed for better abrasion resistance; coated with high temperature flame resistant silicone rubber; over-braided in sizes through 4" (102mm); or supplied with a pressure sensitive adhesive tape to facilitate gasket installation.

DAVLYN KNITTED FIBERGLASS ROPE			
Nominal Diameter		DAVLYN Part Number	
in.	mm	SOFT Rope	DENSE Rope
1/16	1.5	R-100101-00-00	N/A
1/8	3.2	R-100201-00-00	R-100202-00-00
3/16	4.5	R-100301-00-00	R-100302-00-00
1/4	6.4	R-100401-00-00	R-100402-00-00
5/16	7.5	R-100501-00-00	R-100502-00-00
3/8	9.6	R-100601-00-00	R-100602-00-00
7/16	11.5	R-100701-00-00	R-100702-00-00
1/2	12.7	R-100801-00-00	R-100802-00-00
5/8	15.9	R-101001-00-00	R-101002-00-00
3/4	19.1	R-101201-00-00	R-101202-00-00
7/8	22.2	R-101401-00-00	R-101402-00-00
1	25.4	R-101601-00-00	R-101602-00-00
1-1/4	32	R-102001-00-00	R-102002-00-00
1-1/2	38	R-102401-00-00	R-102402-00-00
1-3/4	44	R-102801-00-00	R-102802-00-00
2	51	N/A	F-E14900-00-00

*** Please contact Davlyn for sizes larger than 2" (51mm)***