



PYROTHERM HD ROPE HIGH-DENSITY FIBERGLASS ROPE



Sleeve ID		Part Number	FT/Box
1/8"	3mm	FR02320	1500
1/4"	6mm	FR04320	1500
3/8"	10mm	FR06320	700
1/2"	13mm	FR08320	500
5/8"	16mm	FR10320	300
3/4"	19mm	FR12320	300
7/8"	22mm	FR14320	200
1"	25mm	FR16320	200
1-1/4"	32mm	FR20320	125
1-1/2"	38mm	FR24320	100
1-3/4"	44mm	FR28320	90

Larger diameters are available upon request.
Contact Customer Service to learn more:
CustomerService@atlantexmfg.com



Stainless Steel Mesh Overknit

PRODUCT DESCRIPTION

Pyrotherm HD Fiberglass Rope is a high-temperature, non-combustible, high-density rope designed for use as gasketing, sealing, and packing applications serving a wide range of industries. Manufactured in the USA using texturized fiberglass, Pyrotherm HD Rope is able to withstand continuous exposure to high temperatures and is unaffected by fresh & salt water, lubricants, UV, ozone, solvents, fuels and oils, and other common industrial fluids.

As a standalone gasketing material, Pyrotherm HD Rope provides economical and long-lasting performance. For applications in which added durability or improved performance is required, Pyrotherm HD Rope can be jacketed with a number of high-performance materials, including silicone rubber, stainless steel mesh, and DuPont™ Kevlar®. Pyrotherm HD Rope can also be fabricated into tadpole-style gaskets, available in a range of bulb diameters and tail lengths.

Pyrotherm HD Rope is an ideal gasketing material for many applications, including industrial ovens, kiln cars, furnaces, wood stoves, incinerators, and foundry pots.

WORKING TEMPERATURE
CONTINUOUS: 1200°F / 650°C
MINIMUM: -94°F / -70°C
SHORT TERM: 1300°F / 705°C

ACCREDITATIONS

- REACh & RoHS Compliant
- Made in USA

MATERIAL COMPOSITION

- Highly texturized E-Glass fiber
- High-density solid round rope

AVAILABILITY

- 1/8" thru 1-3/4" OD rope sizes
- Larger diameters available
- Supplied in standard boxes
- Stock product for fast shipping
- Bulk lengths available to minimize scrap generation during assembly
- Pre-cut short lengths

ADDED VALUE

- Spooling & custom packaging
- Overbraiding services available
- Silicone coating available
- Tadpole gasket fabrication
- Pre-cut length bagging

