



ATLANTEX
MANUFACTURING CORPORATION



U.S. Manufacturer of

THERMAL & ABRASION SLEEVING SOLUTIONS

Since 1992

Over 25 Years of Quality, Innovation, & Service

PRODUCT CATALOG



ISO 9001
QMI-SAI Global



Atlantex has manufactured protective solutions for a wide range of markets. Millions of feet of protective solutions have been produced to serve industrial, hydraulic, automotive, defense, and gasketing applications.

www.atlantexmfg.com
**ATLANTEX MANUFACTURING
CORPORATION**



Atlantex Manufacturing Corporation has rapidly grown to be a world leader in the manufacture of solutions-based technical textiles serving the industrial, automotive, and appliance markets. As a vertical manufacturer of high-temperature and abrasion-resistant textile products, Atlantex offers unmatched value and dependability. We take a great deal of pride in our products, and after decades of continual process improvement and market feedback, we truly believe that Atlantex Manufacturing Corporation produces the highest quality thermal and abrasion protection sleeves available on the market today.

www.atlantexmfg.com



Atlantex Celebrates its 25th Anniversary

July 2017 marks the 25th Anniversary for Atlantex Manufacturing Corporation, a leading U.S. manufacturer of high-temperature and abrasion-resistant systems protection products. Atlantex would like to take a moment to thank each and every person for their tremendous and continuous support over the years.

Atlantex began operations in Parkesburg, PA with a small team producing knitted textiles, and expanded continuously over the following years, developing unique processes for braiding and knitting, and implementing high quality standards for the workmanship of custom-fabricated components. Since then, the company has moved into a larger, state of the art factory. Today, in 2017, Atlantex manufactures millions of feet of protective solutions for a wide range of markets including industrial and hydraulic hose, CEM and aftermarket automotive, defense and gasketing applications. Atlantex produces several purpose-built product lines, including Pyrotex and Tufftex, which are trusted to withstand extreme environments and keep processes running efficiently.

Atlantex has achieved the 25-year milestone by adhering to our core beliefs. We understand that our customers have a business to run, and our job is to be the best supplier we can be for them. To be this good supplier we are committed to consistent product quality and performance, helpful and personal customer service, and a sincere desire to see each of our customers succeed. We are fortunate to have a dedicated production team, a knowledgeable sales team, a loyal network of global distributors, and end-users who trust in our ability to deliver our best on time, every time.

Atlantex Manufacturing is grateful for each and every person that has helped turn Atlantex into what it is today. We thank you for allowing us to achieve this milestone!

A handwritten signature in black ink that reads 'Michael A. Ford'.

Michael A. Ford, COO



Atlantex Manufacturing Product Guide Thermal & Abrasion Sleeving Solutions

The exceptional and consistent quality of Atlantex systems protection products are known and trusted around the world – a reputation we are proud of. By utilizing our vast experience and manufacturing capabilities, Atlantex is able to keep our promise of delivering high-quality products when you need them most.

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A background image of an industrial molten metal pouring scene. Two workers in protective gear are visible on the left, and a large ladle is pouring molten metal on the right. The scene is filled with bright orange and yellow light from the molten metal.

01

Pyrotex S/G Products

Silicone-coated Pyrotex products resist direct flame, molten metal, and high heat to protect system components.



01

Pyrotex S/G Products

- Pyrotex Aerospace-grade Braid Firesleeve
- Pyrotex Industrial-grade Knit Firesleeve
- Pyrotex Double Colored Firesleeve
- Pyrotex PLUS
- Pyrotex Performance Sleeve
- Pyrotex HLC Firesleeve
- Pyrotex SNAP Firesleeve
- Pyrotex ZIP Firesleeve
- Pyrotex SA Tape
- Pyrotex End Dip
- Pyrotex SG Tape
- Pyrotex DS SG Tape
- Pyrotex Silicone Rope
- Pyrotex Blanket
- Custom Fabrication

PYROTEX FIRESLEEVE

PYROTEX BRAIDED FIRESLEEVE

Aerospace-grade



STOCK



Pyrotex Aerospace-grade braided Firesleeve has been designed to provide superior levels of thermal protection to critical systems which are threatened by high heat, direct flame, and molten splash.

Atlantex manufactures Pyrotex Firesleeve from the ground-up, using only the highest quality materials available. From the texturized fiberglass braided substrate to the custom-compounded silicone polymer coating, each component has been carefully manufactured in-house to ensure unmatched product quality and performance in harsh conditions and applications.

Pyrotex Firesleeve can be manufactured in a variety of colors and custom-printed with your logo or information, ideal for identifying lines, drawing attention to potential hazards, or providing a particular look to finished assemblies.

Temperature Rating
Lower Limit: -65° F / -54° C
Continuous: 500° F / 260° C
Short-Term: 2200° F / 1200° C

- UL 1441 Recognized Component
- VW-1 Flame Rating
- SAE AS1072 Compliant
- REACh & RoHS Compliant

Characteristics

- Self-extinguishing thick-walled insulating sleeve for excellent thermal protection
- Sheds molten splash and resists exposure to direct flames and sparks
- Lightweight and highly flexible composite protective sleeve with exceptional elasticity
- Will not burn or support combustion, and does not emit toxic smoke
- Reduces surface temperatures to minimize system emissivity and protect nearby personnel
- Resistant to common fluids, including lubricating oil, fuels, hydraulic fluid, water, and solvents
- Extends service life of assemblies, and protects hoses, wires, cables, & pipe from damage
- Insulates lines to maintain internal temperature and reduce energy expenditures

Availability

- Pyrotex firesleeve is supplied in 50 ft. coils and 100 ft. boxes standard
- Bulk lengths available for scrap minimization and assembly efficiency
- Pre-cut pieces and end-dip application available
- Stock product allowing for short lead times
- Available in diameters from 1/4" (6 mm) to 6" (152 mm)
- Standard color is RIO, other colors are available upon request

Available Colors	Replace (-##) with Color Code	
Red Iron Oxide (RIO)	-10	
Aluminized	-20	
Black	-30	
Yellow	-50	
Blue	-60	
"Fire Engine Red"	-70	
Green	-80	

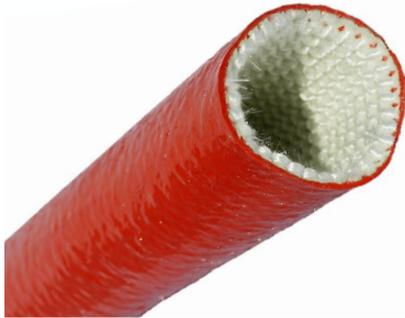
Nominal ID		Part No.
1/4"	6 mm	PT04200- ##
5/16"	8 mm	PT05200- ##
3/8"	10 mm	PT06200- ##
7/16"	11 mm	PT07200- ##
1/2"	13 mm	PT08200- ##
9/16"	14 mm	PT09200- ##
5/8"	16 mm	PT10200- ##
11/16"	17 mm	PT11200- ##
3/4"	19 mm	PT12200- ##
7/8"	22 mm	PT14200- ##
1"	25 mm	PT16200- ##
1-1/8"	29 mm	PT18200- ##
1-1/4"	32 mm	PT20200- ##
1-3/8"	35 mm	PT22200- ##
1-1/2"	38 mm	PT24200- ##
1-5/8"	41 mm	PT26200- ##
1-3/4"	44 mm	PT28200- ##
1-7/8"	48 mm	PT30200- ##
2"	51 mm	PT32200- ##
2-1/8"	54 mm	PT34200- ##
2-1/4"	57 mm	PT36200- ##
2-3/8"	60 mm	PT38200- ##
2-1/2"	64 mm	PT40200- ##
2-5/8"	67 mm	PT42200- ##
2-3/4"	70 mm	PT44200- ##
2-7/8"	73 mm	PT46200- ##
3"	76 mm	PT48200- ##
3-1/4"	83 mm	PT52200- ##
3-1/2"	89 mm	PT56200- ##
3-3/4"	95 mm	PT60200- ##
4"	102 mm	PT64200- ##
4-1/2"	114 mm	PT72200- ##
5"	127 mm	PT80200- ##
6"	152 mm	PT96200- ##

Additional Information can be found on our website. www.atlantexmfg.com

PYROTEX FIRESLEEVE

PYROTEX KNIT FIRESLEEVE

Industrial-grade



STOCK



Pyrotex Industrial Knit Firesleeve is renowned for its proven ability to shed molten splash and resist direct flame contact, effectively protecting and insulating virtually any critical line. Pyrotex Knit Firesleeve is a lightweight, elastic, and flexible composite protective sleeve manufactured by Atlantex using our own high-quality knitted fiberglass and custom-compounded silicone coating. Ideal for use in a wide range of industrial applications, Pyrotex Firesleeve maximizes process uptime and extends the service life of hoses, wires, pipes, and cables by minimizing damage caused by external heat and flame sources.

Pyrotex Firesleeve can be manufactured in a variety of colors and custom-printed with your logo or information, ideal for identifying lines, drawing attention to potential hazards, or providing a particular look to finished assemblies.

Temperature Rating
Lower Limit: -65° F / -54° C
Continuous: 500° F / 260° C
Short-Term: 2200° F / 1200° C

- Meets UL 94 HB Flammability Requirements
- Meets UL 94 V-0 Flammability Requirements
- REAcH & RoHS Compliant

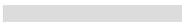
Nominal ID		Part No.
1/4"	6 mm	PT04100- ##
5/16"	8 mm	PT05100- ##
3/8"	10 mm	PT06100- ##
7/16"	11 mm	PT07100- ##
1/2"	13 mm	PT08100- ##
9/16"	14 mm	PT09100- ##
5/8"	16 mm	PT10100- ##
11/16"	17 mm	PT11100- ##
3/4"	19 mm	PT12100- ##
7/8"	22 mm	PT14100- ##
1"	25 mm	PT16100- ##
1-1/8"	29 mm	PT18100- ##
1-1/4"	32 mm	PT20100- ##
1-3/8"	35 mm	PT22100- ##
1-1/2"	38 mm	PT24100- ##
1-5/8"	41 mm	PT26100- ##
1-3/4"	44 mm	PT28100- ##
1-7/8"	48 mm	PT30100- ##
2"	51 mm	PT32100- ##
2-1/8"	54 mm	PT34100- ##
2-1/4"	57 mm	PT36100- ##
2-3/8"	60 mm	PT38100- ##
2-1/2"	64 mm	PT40100- ##
2-5/8"	67 mm	PT42100- ##
2-3/4"	70 mm	PT44100- ##
2-7/8"	73 mm	PT46100- ##
3"	76 mm	PT48100- ##
3-1/4"	83 mm	PT52100- ##
3-1/2"	89 mm	PT56100- ##
3-3/4"	95 mm	PT60100- ##
4"	102 mm	PT64100- ##

Characteristics

- Self-extinguishing thick-walled insulating sleeve for excellent thermal protection
- Sheds molten splash and resists exposure to direct flames and sparks
- Lightweight & highly flexible composite protective sleeve with exceptional elasticity
- Will not burn or support combustion, and does not emit toxic smoke
- Resistant to common fluids, including lubricating oil, fuels, hydraulic fluid, water, and solvents
- Extends service life of assemblies, & protects hoses, wires, cables, and pipe from damage
- Insulates lines to maintain internal temperature & reduce energy expenditures
- Reduces surface temperatures to minimize system emissivity & protect nearby personnel

Availability

- Pyrotex Firesleeve is supplied in 50 ft. coils and 100 ft. boxes standard
- Bulk lengths available for scrap minimization and assembly efficiency
- Standard color is RIO, other colors are available upon request
- Pre-cut pieces and end-dip application available
- Stock product allowing for short lead times
- Available in diameters from 1/4" (6 mm) to 4" (102 mm)

Available Colors	Replace (-##) with Color Code	
Red Iron Oxide (RIO)	-10	
Aluminized	-20	
Black	-30	
Yellow	-50	
Blue	-60	
"Fire Engine Red"	-70	
Green	-80	

Additional Information can be found on our website. www.atlantexmfg.com

PYROTEX SPECIALTY FIRESLEEVE

DOUBLE COLORED FIRESLEEVE

Two-Tone Silicone Coating



MADE-TO-ORDER

Temperature Rating	
Lower Limit:	-65° F / -54° C
Continuous:	500° F / 260° C
Short-Term:	2200° F / 1200° C

Available Colors	Replace (-##) w/ Color Code	
RIO	-10	
Aluminized	-20	
Black	-30	
Yellow	-50	
Blue	-60	
"Fire Engine Red"	-70	
Green	-80	

Showing off a unique 2-tone look, double-colored Pyrotex Firesleeve marks a never-before-seen development in the systems protection industry, providing assemblers with unmatched options for aesthetics, line identification, and brand awareness.

Combining two distinct colors into our custom-compounded silicone polymer coating allows the same assemblies to provide more value by promoting recognizable brand colors, replacing integrated color coding systems covered up by ordinary firesleeve, and boldly drawing attention to lines which may present a hazard to processes or operators.

The double-colored Pyrotex coating is available on both Industrial Knit and Aerospace-grade Braided Pyrotex Firesleeves, and is available in diameters ranging from 1/4" ID up to 6" ID.

Manufactured using the same proven materials and processes as standard Pyrotex Firesleeve, double-colored Pyrotex Firesleeve is able to protect lines in extreme environments and applications.

Contact the Atlantex team to discuss dual-colored coating options that would best suit your particular application.

Please note that minimums do apply for Colored Firesleeve.

Additional Information can be found on our website. www.atlantexmfg.com

PYROTEX PLUS

Heavy-Walled Braided Firesleeve



MADE-TO-ORDER

Temperature Rating	
Lower Limit:	-65° F / -54° C
Continuous:	500° F / 260° C
Short-Term:	2200° F / 1200° C

Pyrotex PLUS is a braided silicone-coated firesleeve manufactured with an increased fiberglass substrate thickness for improved insulation and thermal protection performance.

The added volume of insulation allows Pyrotex PLUS to provide enhanced protection against external heat sources and provides superior protection against mechanical hazards.

Heated lines will benefit from reduced heat loss, line emissivity, and energy costs, and the surface temperature of systems will be reduced.

Available in a range of diameters, Pyrotex PLUS is a versatile protection solution which can be installed over virtually any hose, wire, pipe, or cable.

Despite the heavy layer of insulation, Pyrotex PLUS is flexible and expandable across a wide range of temperatures allowing for simple installation, unobstructed line routing, and sleeving of multiple lines simultaneously. Pyrotex PLUS is resistant to common automotive and industrial fluids and will not degrade upon contact.

Additional Information can be found on our website. www.atlantexmfg.com

PYROTEX SPECIALTY FIRESLEEVE

PYROTEX PERFORMANCE

Low Profile Firesleeve



MADE-TO-ORDER



Pyrotex Braided Performance Sleeve is a low-profile composite insulating protective sleeve designed to provide efficient and attractive thermal protection for components facing high-temperature hazards.

This lightweight and flexible sleeve is manufactured with heat-cleaned fiber-glass which has been coated in a uniform layer of specialized silicone polymer to protect hoses, wires, cables, and tubing from premature wear, thermal degradation, and environmental hazards. The ease of assembly, attractive finish, fluid resistivity, and high-temperature rating makes Performance Sleeve ideal for use in automotive and wiring harness applications.

Temperature Rating	
Lower Limit:	-65° F / -54° C
Continuous:	500° F / 260° C
Short-Term:	2200° F / 1200° C

Available Colors	Replace (-##)	w/ Color Code
RIO	-10	
Aluminized	-20	
Black	-30	
Yellow	-50	
Blue	-60	
"Fire Engine Red"	-70	
Green	-80	

Nominal ID		Standard Lengths	Part No.
1/4"	6 mm	250 ft - 500 ft. spools	PS025-##
5/16"	8 mm	250 ft - 500 ft. spools	PS032-##
3/8"	10 mm	250 ft - 500 ft. spools	PS037-##
7/16"	11 mm	250 ft - 500 ft. spools	PS044-##
1/2"	12 mm	250 ft - 500 ft. spools	PS050-##
5/8"	16 mm	250ft. spools	PS062-##
3/4"	19 mm	250ft. spools	PS075-##
7/8"	22 mm	100ft. spools	PS087-##
1"	25 mm	100ft. spools	PS0100-##

Please note that minimums do apply for Colored Firesleeve.

Additional Information can be found on our website. www.atlantexmfg.com

PYROTEX FIRESLEEVE CLOSURE OPTIONS

PYROTEX HLC FIRESLEEVE

Firesleeve with Velcro® Closure



MADE-TO-ORDER



Pyrotex HLC is fabricated with genuine Velcro® closures, using your choice of either Industrial Knit or Aerospace-grade Braided Pyrotex Firesleeve, providing convenient installation alongside proven thermal performance.

Available Colors	Replace (-##)	w/ Color Code
RIO	-10	
Aluminized	-20	
Black	-30	
Yellow	-50	
Blue	-60	
"Fire Engine Red"	-70	
Green	-80	

Sleeve ID		Aerospace-grade Braid	Industrial Knit
3/4"	19 mm	PT12200-## HLC	PT12100-## HLC
1"	25 mm	PT16200-## HLC	PT16100-## HLC
1-1/4"	32 mm	PT20200-## HLC	PT20100-## HLC
1-1/2"	38 mm	PT24200-## HLC	PT24100-## HLC
1-3/4"	44 mm	PT28200-## HLC	PT28100-## HLC
2"	51 mm	PT32200-## HLC	PT32100-## HLC
2-1/4"	57 mm	PT36200-## HLC	PT36100-## HLC
2-1/2"	64 mm	PT40200-## HLC	PT40100-## HLC
2-3/4"	70 mm	PT44200-## HLC	PT44100-## HLC
3"	76 mm	PT48200-## HLC	PT48100-## HLC
3-1/2"	89 mm	PT56200-## HLC	PT56100-## HLC
4"	102 mm	PT64200-## HLC	-

Please note that minimums do apply for Colored Firesleeve.

Additional Information can be found on our website. www.atlantexmfg.com

PYROTEX FIRESLEEVE CLOSURE OPTIONS

PYROTEX SNAP FIRESLEEVE

Firesleeve with Snap Closure

Pyrotex Industrial Knit and Aerospace-grade Braided Firesleeve can both be fabricated with high-temperature metal snaps to create a high-temperature protective sleeve that is easy to install and remove without disconnecting lines.



MADE-TO-ORDER



Temperature Rating

Lower Limit: -65° F / -54° C

Continuous: 500° F / 260° C

Short-Term: 2200° F / 1200° C

Available Colors	Replace (-##) w/ Color Code	
RIO	-10	
Aluminized	-20	
Black	-30	
Yellow	-50	
Blue	-60	
"Fire Engine Red"	-70	
Green	-80	

Sleeve ID		Aerospace-grade Braid	Industrial Knit
3/4"	19 mm	PT12200-## SNAP	PT12100-## SNAP
1"	25 mm	PT16200-## SNAP	PT16100-## SNAP
1-1/4"	32 mm	PT20200-## SNAP	PT20100-## SNAP
1-1/2"	38 mm	PT24200-## SNAP	PT24100-## SNAP
1-3/4"	44 mm	PT28200-## SNAP	PT28100-## SNAP
2"	51 mm	PT32200-## SNAP	PT32100-## SNAP
2-1/4"	57 mm	PT36200-## SNAP	PT36100-## SNAP
2-1/2"	64 mm	PT40200-## SNAP	PT40100-## SNAP
2-3/4"	70 mm	PT44200-## SNAP	PT44100-## SNAP
3"	76 mm	PT48200-## SNAP	PT48100-## SNAP
3-1/2"	89 mm	PT56200-## SNAP	-
4"	102 mm	PT64200-## SNAP	-

Please consult Factory for larger sizes.

Please note that minimums do apply for Colored Firesleeve.

Additional Information can be found on our website. www.atlantexmfg.com

PYROTEX ZIP FIRESLEEVE

Firesleeve with Zipper Closure



MADE-TO-ORDER



Fabricating Pyrotex Industrial Knit or Aerospace-grade Braided Firesleeve with a high-temperature zipper closure provides high-temperature protection with the convenience and reliability of a durable metal zipper closure.

Sleeve ID		Aerospace-grade Braid	Industrial Knit
3/4"	19 mm	PT12200-## ZIP	PT12100-## ZIP
1"	25 mm	PT16200-## ZIP	PT16100-## ZIP
1-1/4"	32 mm	PT20200-## ZIP	PT20100-## ZIP
1-1/2"	38 mm	PT24200-## ZIP	PT24100-## ZIP
1-3/4"	44 mm	PT28200-## ZIP	PT28100-## ZIP
2"	51 mm	PT32200-## ZIP	PT32100-## ZIP
2-1/4"	57 mm	PT36200-## ZIP	PT36100-## ZIP
2-1/2"	64 mm	PT40200-## ZIP	PT40100-## ZIP
2-3/4"	70 mm	PT44200-## ZIP	PT44100-## ZIP
3"	76 mm	PT48200-## ZIP	PT48100-## ZIP
3-1/2"	89 mm	PT56200-## ZIP	PT56100-## ZIP
4"	102 mm	PT64200-## ZIP	PT64100-## ZIP

Please note that minimums do apply for Colored Firesleeve.

Additional Information can be found on our website. www.atlantexmfg.com

Contact

CustomerService@atlantexmfg.com
with your specific lengths!

PYROTEX END TREATMENT

PYROTEX SA TAPE



STOCK



Working Temperature

Continuous: 500° F / 260° C

Silicone End Seal Tape

Pyrotex SA Tape is a self-fusing silicone tape, ideal for terminating the ends of sleeved hose assemblies to prevent fluid wicking, thermal transfer, and fiber escape. Pyrotex SA Tape is a unique silicone polymer that does not contain any adhesives and will only bond to itself. Pyrotex SA Tape removes cleanly, leaving no sticky residue behind.

Pyrotex SA Tape is a highly versatile product with a wide range of uses in virtually any industry. Bundle wiring assemblies, seal dripping joints, repair tool handles, color-code systems, patch leaking irrigation hoses, and fix just about anything around the shop quickly and easily.

- UL Listed Insulating Tape
- US MIL Spec AA-59163 Type II
- Adhesive-free, SA Tape only bonds to itself rather than to the substrate

Additional Use for SA Tape

- Home Repairs
- Cable Bundling and Routing
- Automotive Harness Wrapping
- Motor Lead Insulation
- Emergency Plumbing Repairs
- Oil & Contaminant Protective Wrap
- Hydraulic Fitting Protection
- Insulating Generator Coils

Available Colors

(-00) Clear 	(-10) RIO 
(-20) Grey 	(-30) Black 
(-50) Yellow 	(-60) Blue 
(-70) Red 	(-80) Green 

Width	Thickness	Standard Roll	Available Colors	Part No.
1"	0.020"	36ft.	RIO	SA16000-10
1"	0.020"	36ft.	Black	SA16000-30
1-1/2"	0.060"	36ft.	RIO	SA24000-10
1-1/2"	0.060"	36ft.	Black	SA24000-30
1"	0.020"	10ft.	Clear	SA16000-00NL
1"	0.020"	10ft.	Grey	SA16000-20NL
1"	0.020"	10ft.	Yellow	SA16000-50NL
1"	0.020"	10ft.	Blue	SA16000-60NL
1"	0.020"	10ft.	"Fire Engine Red"	SA16000-70NL
1"	0.020"	10ft.	Green	SA16000-80NL

Additional Information can be found on our website. www.atlantexmfg.com



General Application Instructions for Silicone Tape

Atlantex's Pyrotex SA Tape can be customized to many of your industrial needs. We offer a variety of widths and colors to help fix just about anything around the shop. Use colored SA Tape for identification purposes or for promoting your brand's colors. Find out how easy it is to use:



STEP 1
Begin peeling liner away from Silicone Tape



STEP 2
Press firmly on object being wrapped.



STEP 3
Hold in place and begin first wrap completely over itself. Stretch at 2 to 3 times its length and wrap object with a 2/3 overlap.

PYROTEX SELF-AMALGAMATING SILICONE TAPE



STEP 4
Wrap SA tape completely over previous layer and press firmly.

PYROTEX END TREATMENT & TAPES

PYROTEX END DIP

High Temperature Silicone RTV Coating



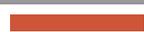
NEW
ON THE MARKET

Pyrotex End Dip is a fast curing one-part silicone RTV coating which is primarily used to seal the ends of Pyrotex Firesleeve to prevent fluid wicking, contamination, and fraying of sleeve ends. Cured Pyrotex End Dip creates a durable yet flexible seal which is resistant to temperatures up to 500°F, liquid penetration, moisture, UV, and weathering, making it an ideal tool for use in industrial and automotive applications.

Pyrotex End Dip fully cures at room temperature in the presence of ambient humidity with no need to heat, and dipped pieces can be handled in as little as 90 minutes. The instant adhesion and fast cure time make Pyrotex End Dip easy to process in both large-scale and small-scale production environments, using both manual application and automated dispensing equipment.

MADE-TO-ORDER

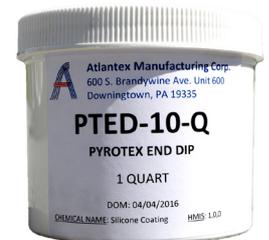


Working Temperature	
-50°F to 500°F	
Standard Colors	Color
(-10) Red Iron Oxide	
(-30) Black	

Container Size	RIO Color Part No.	Black Color Part No.
1 Quart (0.95 Liter)	PTED-10-Q	PTED-30-Q
1 Gallon (3.78 Liter)	PTED-10-G	PTED-30-G

Curing Information

- 10 to 20 minute working time
- 30 to 60 minute tack free time
- 24 hour full cure time
- Cure speed increases with elevated humidity & temperature



Cut & End Dip Program is available. Contact Michael E. Ford regarding specific lengths and requirements.

Additional Information can be found on our website. www.atlantexmfq.com

PYROTEX SG TAPE

Silicone-Coated Thermal Wrap

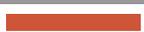


STOCK



Pyrotex SG Firesleeve Tape is a versatile and easy-to-install protection and maintenance solution which provides the trusted performance of Pyrotex Firesleeve in a convenient tape construction. Pyrotex SG Tape is ideal for layering over existing firesleeve to provide additional protection, as well as wrapping foundry systems, high temperature piping, irregularly shaped systems, and components with a large outer diameter.

Utilizing the same high-performance silicone coating as Pyrotex Firesleeve, Pyrotex SG Tape provides effective thermal insulation and excellent resistance to molten splash and direct flame. Preserve uptime and reduce costly downtime, minimize costs associated with replacement lines, and protect personnel by jacketing lines with Pyrotex SG Tape.

Working Temperature	
Continuous: 500° F / 260° C	
Short Term: 2200° F / 1200° C	
Standard Color	Color
(-10) Red Iron Oxide	

Width	Thickness	Standard Roll Lengths	Part No.
1"	1/8"	100ft.	PT16700-##
2"	1/8"	100ft.	PT32700-##
3"	1/8"	100ft.	PT48700-##
4"	1/8"	50ft.	PT64700-##
5"	1/8"	50ft.	PT80700-##

Additional Colors Available Upon Request.

Additional Information can be found on our website. www.atlantexmfq.com

PYROTEX TAPE

Pyrotex DS SG TAPE

Double Coated Thermal Wrap



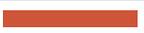
Pyrotex DS SG Tape is a high-temperature seal and wrap which features a heavy coating of silicone polymer on both sides of a flexible fiberglass tape.

The double-sided coating provides two times the silicone coverage per pass of wrap and creates an effective seal when used in gasketing applications.

Pyrotex DS SG Tape is ideal for layering over existing firesleeve to provide additional protection, as well as wrapping foundry systems, high temperature piping, irregularly shaped systems, and components with a large outer diameter to protect against molten splash and direct flame.

MADE-TO-ORDER



Working Temperature	
Continuous: 500° F / 260° C	
Short Term: 2200° F / 1200° C	
Standard Color	Color
(-10) Red Iron Oxide	

Width	Thickness	Standard Roll Lengths	Part No.
1"	0.2025"	100ft.	PT16700-10 DS
2"	0.2025"	100ft.	PT32700-10-DS
3"	0.2025"	100ft.	PT48700-10-DS
4"	0.2025"	50ft.	PT64700-10-DS
5"	0.2025"	50ft.	PT80700-10-DS

Additional Colors Available Upon Request.

Additional Information can be found on our website. www.atlantexmfq.com

PYROTEX THERMAL ROPE

PYROTEX SG ROPE

Silicone-Coated Rope



Pyrotex SG Rope is manufactured by Atlantex to provide efficient gasketing and sealing in high temperature applications, especially in environments where molten splash and flames are present. Pyrotex SG Rope is produced by coating high-density round fiberglass rope with a heavy layer of self-extinguishing silicone polymer.

The complete silicone encapsulation allows for the use of vacuum processes in metal production applications and provides increased abrasion resistance when compared to uncoated fiberglass rope gaskets. Pyrotex SG Rope is available in a range of diameters to suit many styles of pots, crucibles, furnace doors, and packing grooves.

MADE-TO-ORDER



Working Temperature
Continuous: 500° F / 260° C
Intermittent Exposure: 2200° F / 1200° C

Applications

- Boiler Doors
- Coke Ovens
- Wood Stoves
- Pot Lid Seals
- Kiln Car Seals
- Industrial Ovens
- High-temperature Lacing
- Packing Insulation Material

Diameter	Standard Lengths	Part No.
1/2"	13 mm	Bulk or Pre-cut pieces PT08300-##
3/4"	19mm	Bulk or Pre-cut pieces PT12300-##
1"	25mm	Bulk or Pre-cut pieces PT16300-##
1-1/4"	32mm	Bulk or Pre-cut pieces PT20300-##

Available Colors	Replace (-##) w/ Color Code
RIO	-10 
Aluminized	-20 
Black	-30 
Yellow	-50 
Blue	-60 
"Fire Engine Red"	-70 
Green	-80 

THERMAL BLANKET

PYROTEX BLANKET

Silicone-Coated Fabric



STOCK



Working Temperature	
Continuous: 500° F / 260° C	
Intermittent Exposure: 2200° F / 1200° C	
Available Color	Color
(-10) Red Iron Oxide	

Pyrotex Blankets are heat resistant fabrics designed to provide versatile protection to various systems in a number of high temperature and challenging environments. Pyrotex Blankets are manufactured by coating tightly-woven fiberglass cloth with a self-extinguishing layer of silicone polymer to protect hoses, cables, equipment, and machinery from damage and premature wear. This fabric remains flexible and resists delamination across a wide range of operating temperatures, and is resistant to common industrial fluids.

Pyrotex Blankets are frequently used in high-temperature applications including welding curtains, equipment covers, expansion joints, gaskets, and fabricated insulating boots for valves, flanges, and fittings. This material can also be fabricated into large custom panels per your specifications to shield against wet charges in EAF applications.

Width		Density	Part No.
40"	1016 mm	96 oz	FB9640S

Additional Information can be found on our website. www.atlantexmfg.com

PYROTEX CUSTOM FABRICATION

PADS/ PANELS

Fabricated Parts



MADE-TO-ORDER

The fabrication department at Atlantex Manufacturing is well-equipped to produce customized pads, curtains, and panels for your specific application.

By mixing high-quality materials, thoughtful design, and careful craftsmanship, Atlantex can turn complex thermal and mechanical hazards into effective and easy-to-implement solutions.

High-temperature pads and panels can be used to protect operators and surfaces from molten welding spray, debris from grinding and metalworking, and can be hung to create isolated workstations along an assembly line.

Atlantex is able to fabricate custom pads and panels with a variety of end treatments and hanging options to suit many applications easily.

Specific application parameters and hazards vary greatly, and Atlantex is ready to understand your unique application and respond quickly with a purpose-built effective solution.

Additional Information can be found on our website. www.atlantexmfg.com

PYROTEX CUSTOM FABRICATION

CUSTOM GASKETS

Fabricated Parts



Customized gaskets manufactured by Atlantex are produced to your exact specifications with our trusted high-temperature textiles and polymers.

The large inventory of fabrication materials and high temperature products allow Atlantex to convert drawings or specifications into bespoke gaskets quickly.

Gaskets can be manufactured from a number of high-temperature materials, both fibrous and non-fibrous, and the versatile fabrication department at Atlantex allows for the production of gaskets in a wide range of sizes.

Flat gaskets, round rope gaskets, and tadpole-style gaskets are all within the capabilities of Atlantex.

By leveraging our knowledge of materials and processes, Atlantex has the capacity and know-how to turn your problems into solutions.

Our portfolio of custom work is expansive and our reputation for product quality and service are known throughout the industry, so Atlantex invites you to challenge us with your more demanding and nonstandard systems protection needs.

MADE-TO-ORDER

Additional Information can be found on our website. www.atlantexmfq.com

COMPONENT-SPECIFIC COVERS

Fabricated Parts



MADE-TO-ORDER

The engineering team at Atlantex Manufacturing has a long history with developing and implementing specialized jackets for specific components in a wide variety of applications.

From high-temperature defense vehicle exhaust insulation to large-diameter reinforced oilfield hose bundling, Atlantex is ready to protect your systems from environmental and process hazards.

To increase uptime and system longevity and reduce replacement expenses while remaining budget-conscious, contact the Atlantex team for personalized information.

Whether your project requires complete product design, or manufacturing to your exact specifications, the friendly and skilled team at Atlantex Manufacturing will help to ensure the success of your project.

Atlantex has been trusted to develop solutions for critical applications in the automotive, defense, public transportation, power generation, heavy equipment, and primary metal industries.



Additional Information can be found on our website. www.atlantexmfq.com



02

Pyrotherm Products

Atlantex manufactures Pyrotherm fiberglass products to provide thermal protection and insulation for assemblies in many applications & industries.



02

Pyrotherm Products

- Pyrotherm HW
- Pyrotherm LW
- Pyrotherm HS
- Pyrotherm HT
- FG HD Rope
- CGB Overbraid
- Kevlar® Overbraid
- S/S Mesh Overknit
- Fiberglass FG Tape
 - Bolt Hole/Drop Warp
 - PSA

PYROTHERM FIBERGLASS LW & HW SLEEVING

PYROTHERM (HW) HEAVY WALL

1/8" Wall Thickness



STOCK



Working Temperature

Continuous: 1000° F / 535° C

Maximum: 1300° F / 705° C

Pyrotherm Heavywall (HW) sleeving provides heavy-duty thermal protection and insulation for assemblies in many applications and industries. Manufactured with high-bulk fiberglass, Pyrotherm HW is a highly flexible and expandable, lightweight and versatile braided protective sleeving solution that will not burn or support combustion.

Pyrotherm HW withstands continuous exposure to temperatures up to 1000° F, is resistant to common industrial fluids and chemicals, and is a completely asbestos-free, non-hazardous insulation sleeve. Pyrotherm HW is used as thermal insulation to reduce energy expenditures due to heat loss, reduce surface temperatures, and prolong the working life of assemblies.

Sleeve ID	Size	Ft./Box	Part No.
1/4"	-04	700	HW04200
3/8"	-06	600	HW06200
1/2"	-08	330	HW08200
5/8"	-10	315	HW10200
3/4"	-12	300	HW12200
7/8"	-14	300	HW14200
1"	-16	290	HW16200
1-1/4"	-20	280	HW20200
1-1/2"	-24	225	HW24200
1-3/4"	-28	208	HW28200
2"	-32	190	HW32200
2-1/2"	-40	180	HW40200
3"	-48	170	HW48200
3-1/2"	-56	160	HW56200
4"	-64	140	HW64200

Additional Information can be found on our website. www.atlantexmfq.com

PYROTHERM (LW) LIGHT WALL

1/16" Wall Thickness



STOCK



Working Temperature

Continuous: 1000° F / 535° C

Maximum: 1300° F / 705° C

Pyrotherm Lightwall (LW) sleeving provides cost-effective thermal protection and insulation for assemblies in many applications and industries. Manufactured with high-bulk fiberglass, Pyrotherm LW is a highly flexible and expandable, lightweight and versatile braided protective sleeving solution.

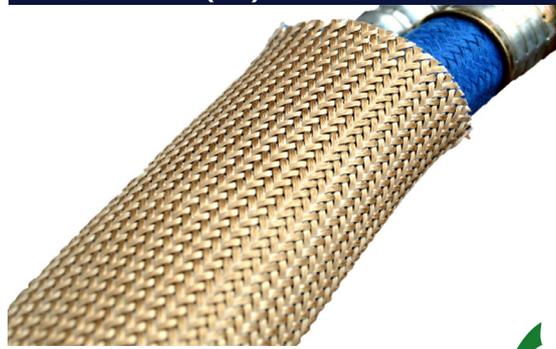
Pyrotherm LW withstands continuous exposure to temperatures up to 1000° F, is resistant to common industrial fluids and chemicals, and is a completely asbestos-free, non-hazardous insulation sleeve. Pyrotherm LW is used as thermal insulation to reduce energy expenditures due to heat loss, reduce surface temperatures, and prolong the working life of assemblies.

Sleeve ID	Size	Ft./Box	Part No.
1/4"	-04	1400	LW04200
3/8"	-06	1400	LW06200
1/2"	-08	1000	LW08200
5/8"	-10	900	LW10200
3/4"	-12	750	LW12200
7/8"	-14	650	LW14200
1"	-16	500	LW16200
1-1/4"	-20	450	LW20200
1-1/2"	-24	350	LW24200
1-3/4"	-28	300	LW28200
2"	-32	250	LW32200
2-1/2"	-40	225	LW40200
3"	-48	200	LW48200
3-1/2"	-56	190	LW56200
4"	-64	175	LW64200

Additional Information can be found on our website. www.atlantexmfq.com

PYROTHERM FIBERGLASS HS & HT

PYROTHERM (HS) HEAT SATURATED



STOCK



Working Temperature

Continuous: 1000° F / 535° C

Saturant Maximum: 400° F / 205° C

Available Colors	Replace (-##) w/ Color Code	
Natural Tan	-00	
Safety Orange	-15	
Black	-30	
Yellow	-50	
Blue	-60	
"Fire Engine Red"	-70	
Green	-80	

Saturated Fiberglass Sleeve

Pyrotherm Heat Saturated (HS) is treated with Atlantex's polymer solution to reduce end fray and provide flexible and expandable thermal and mechanical protection. Colored Pyrotherm HS products provide the added value of high-visibility for line identification.

Sleeve ID	Size	Standard Lengths	Part No.
1/4"	-04	Long, random lengths	HS04200-##
3/8"	-06	Long, random lengths	HS06200-##
1/2"	-08	Long, random lengths	HS08200-##
5/8"	-10	Long, random lengths	HS10200-##
3/4"	-12	Long, random lengths	HS12200-##
7/8"	-14	Long, random lengths	HS14200-##
1"	-16	Long, random lengths	HS16200-##
1-1/4"	-20	Long, random lengths	HS20200-##
1-3/8"	-22	Long, random lengths	HS22200-##
1-1/2"	-24	Long, random lengths	HS24200-##
2"	-32	Long, random lengths	HS32200-##
2-1/4"	-36	Long, random lengths	HS36200-##
2-1/2"	-40	Long, random lengths	HS40200-##
2-3/4"	-44	Long, random lengths	HS44200-##
3"	-48	Long, random lengths	HS48200-##
4"	-64	Long, random lengths	HS64200-##

Additional Information can be found on our website. www.atlantexmfg.com

PYROTHERM (HT) HEAT TREATED



STOCK



Working Temperature

Continuous: 1000° F / 535° C

Maximum: 1300° F / 705° C

Heat-Treated Sleeve

Pyrotherm Heat Treated (HT) is manufactured with continuous filament E-Glass, which has been tightly braided and heat treated to remove processing oils and residual binders to provide reliable thermal protection with minimal smoking and off-gassing at temperature extremes.

Sleeve ID	Size	Standard Lengths	Part No.
1/4"	-04	Long, random lengths	HT04201
3/8"	-06	Long, random lengths	HT06201
1/2"	-08	Long, random lengths	HT08201
5/8"	-10	Long, random lengths	HT10201
3/4"	-12	Long, random lengths	HT12201
7/8"	-14	Long, random lengths	HT14201
1"	-16	Long, random lengths	HT16201
1-1/4"	-20	Long, random lengths	HT20201
1-3/8"	-22	Long, random lengths	HT22201
1-1/2"	-24	Long, random lengths	HT24201
2"	-32	Long, random lengths	HT32201
2-1/4"	-36	Long, random lengths	HT36201
2-1/2"	-40	Long, random lengths	HT40201
2-3/4"	-44	Long, random lengths	HT44201
3"	-48	Long, random lengths	HT48201
4"	-64	Long, random lengths	HT64201

Additional Information can be found on our website.

www.atlantexmfg.com

FIBERGLASS ROPE

FG HD ROPE

Fiberglass Rope



STOCK



Working Temperature

Continuous: 1000° F / 535° C

APPLICATIONS

- Boiler Door Gaskets
- Furnaces
- Industrial Ovens
- Coke Ovens
- Wood Stoves
- Kiln Car Seals
- Filter Bags
- Pipe Wrap
- Tie & Lacing Cords
- Tadpole Tape Core

A high-temperature, non-combustible 100% fiberglass thermal rope produced by Atlantex. Fiberglass Rope is commonly used alongside Pyrotherm F/G Tape as a component in fabricated gaskets, but is also widely used as a standalone gasketing/packing solution for industrial ovens, furnaces, kilns, and in various foundry applications.

Manufactured with E-glass fibers, Pyrotherm F/G Rope is able to withstand continuous exposure up to 1000 ° F, will not burn or support combustion, and is resistant to degradation caused by exposure to common industrial fluids and chemicals. Reduce heat loss and maintain proper internal system temperatures by insulating with Pyrotherm Fiberglass Rope.

Diameter		FT/Box	Part No.
1/8"	3mm	1500	FR02320
1/4"	6mm	1500	FR04320
3/8"	10mm	700	FR06320
1/2"	13mm	500	FR08320
5/8"	16mm	300	FR10320
3/4"	19mm	300	FR12320
7/8"	22mm	200	FR14320
1"	25mm	200	FR16320
1-1/4"	32mm	125	FR20320
1-1/2"	38mm	100	FR24320
1-3/4"	44mm	90	FR28320
2"	51mm	50	FR32320

Additional Information can be found on our website. www.atlantexmfg.com

CGB OVERBRAID

Smooth Fiberglass Rope



MADE-TO-ORDER



Working Temperature

Continuous: 1000° F / 535° C

Pyrotherm CGB Rope is a high-density fiberglass rope designed for sensitive gasketing and sealing applications, which features a unique smooth braided exterior that offers increased levels of fiber containment to reduce the likelihood of glass fiber fly. Ideal for use in metal finishing, powder coating, and paint room door sealing applications, Pyrotherm CGB Rope quickly packs into door seals and reduces the levels of airborne fibrous debris which can affect the finish quality.

Suitable in operating temperatures up to 1,000°F and able to withstand an array of common chemicals, Pyrotherm CGB is an excellent choice for many industrial applications.

Diameter		FT/Box	Part No.
1/4"	6mm	1500	FR04320-CGB
3/8"	10mm	700	FR06320-CGB
1/2"	13mm	500	FR08320-CGB
5/8"	16mm	300	FR10320-CGB
3/4"	19mm	300	FR12320-CGB
7/8"	22mm	200	FR14320-CGB
1"	25mm	200	FR16320-CGB
1-1/4"	32mm	125	FR20320-CGB
1-1/2"	38mm	100	FR24320-CGB
1-3/4"	44mm	90	FR28320-CGB
2"	51mm	50	FR32320-CGB

Additional Information can be found on our website. www.atlantexmfg.com

OVERBRAIDING OPTIONS

KEVLAR® OVERBRAID



MADE-TO-ORDER



Working Temperature
Continuous: 320° F / 160° C
Short Term: 570° F / 300° C

Fiberglass rope with Kevlar® overbraid

DuPont™ and Kevlar® are trademarks or registered trademarks of E.I. du Pont de Nemours and Company.

Pyrotherm KB Rope is a durable rope gasket designed to contain high temperatures and withstand repeated mechanical hazards in order to preserve uptime and reduce the wear and tear experienced by door seals. Atlantex directly manufactures Pyrotherm KB Rope by braiding an outer jacket of genuine ballistic-grade Kevlar® over our trusted Pyrotherm High-Density Fiberglass Rope to produce a high-temperature rope gasket with unmatched durability when compared to traditional 100% fiberglass rope gaskets. The composite construction

combines the durability and tensile strength of Kevlar® with the budget-friendly efficiency of fiberglass to create a new generation of rope gasket performance and longevity.

Available in a range of standard diameters, there is a Pyrotherm KB Rope available to suit nearly any application.

Diameter		FT/Box	Part No.
1/4"	6mm	1500	FR04320-KB
3/8"	10mm	700	FR06320-KB
1/2"	13mm	500	FR08320-KB
5/8"	16mm	300	FR10320-KB
3/4"	19mm	300	FR12320-KB
7/8"	22mm	200	FR14320-KB
1"	25mm	200	FR16320-KB
1-1/4"	32mm	125	FR20320-KB
1-1/2"	38mm	100	FR24320-KB
1-3/4"	44mm	90	FR28320-KB
2"	51mm	50	FR32320-KB

Additional Information can be found on our website. www.atlantexmfq.com

S/S MESH OVERKNIT



MADE-TO-ORDER



Working Temperature
Continuous: 1000° F / 535° C

Fiberglass rope with Stainless Steel mesh

Pyrotherm SS Rope is a highly durable rope gasket designed to contain extreme temperatures and withstand repeated mechanical hazards to preserve uptime and reduce replacement gasket expenditures. Atlantex manufactures Pyrotherm SS Rope by knitting a jacket of stainless steel directly over top of our trusted Pyrotherm HD Fiberglass Rope to produce a high-temperature seal jacketed in lightweight and flexible armor.

The thermal resistivity and insulating performance of texturized fiberglass combined with the mechanical strength and abrasion resistance of stainless steel mesh result in a durable seal suitable for a wide range of applications and environments.

Many industries benefit from Pyrotherm SS Rope, including brick & ceramic kilns, curing ovens, furnaces, and boilers.

Diameter		FT/Box	Part No.
1/4"	6mm	1500	FR04320-SS
3/8"	10mm	700	FR06320-SS
1/2"	13mm	500	FR08320-SS
5/8"	16mm	300	FR10320-SS
3/4"	19mm	300	FR12320-SS
7/8"	22mm	200	FR14320-SS
1"	25mm	200	FR16320-SS
1-1/4"	32mm	125	FR20320-SS

Additional Information can be found on our website. www.atlantexmfq.com

FIBERGLASS TAPE

FG TAPE



STOCK



Working Temperature
Continuous: 1000° F / 535° C
Maximum: 1300° F / 705° C

APPLICATIONS

- Oven/Stove Thermal Seal
- High-temperature Industrial Wrap
- CEM Equipment Thermal Seal

INDUSTRIES

- Boilers
- CEM
- Commercial, Industrial Ovens & Furnaces

Fiberglass Woven Tape

Pyrotherm FG Tape is manufactured with 100% texturized E-Glass fiberglass to produce an efficient and versatile insulation solution for pipe and hose insulation, door sealing, and various gasketing applications. Pyrotherm FG Tape is manufactured with E-Glass to withstand continuous exposure to 1,000°F temperatures as well as many common industrial and automotive chemicals.

To best suit your unique application, Pyrotherm FG Tape is available with a number of convenient options, including drop warp or bolt-hole construction, adhesive-backing, and heat-cleaning services. Pyrotherm FG Tape can be fabricated with Pyrotherm FG Rope to create tadpole gaskets with a wide range of bulb and tail dimensions.

Width		1/16" Thickness Part No.	1/8" Thickness Part No.
1/2"	13mm	FGT080625	FGT08125
1"	25mm	FGT160625	FGT16125
1-1/2"	38mm	FGT240625	FGT24125
2"	51mm	FGT320625	FGT32125
2-1/2"	64mm	FGT400625	FGT40125
3"	76mm	FGT480625	FGT48125
3-1/2"	89mm	FGT560625	FGT56125
4"	102mm	FGT640625	FGT64125
5"	127mm	FGT800625	FGT80125
6"	152mm	FGT960625	FGT96125

Additional Information can be found on our website. www.atlantexmfq.com

ADDITIONAL FIBERGLASS TAPE OPTIONS

Pressure-Sensitive Adhesive

Width		Standard Roll	1/8" Thickness Part No.
1/2"	13mm	100ft.	FGT08125-PSA
1"	25mm	100ft.	FGT16125-PSA
1-1/2"	38mm	100ft.	FGT24125-PSA
2"	51mm	100ft.	FGT32125-PSA
2-1/2"	64mm	100ft.	FGT40125-PSA
3"	76mm	100ft.	FGT48125-PSA
3-1/2"	89mm	100ft.	FGT56125-PSA
4"	102mm	100ft.	FGT64125-PSA
5"	127mm	100ft.	FGT80125-PSA
6"	152mm	100ft.	FGT96125-PSA

MADE-TO-ORDER

Bolt Hole/Drop Warp

Width		Standard Roll	1/8" Thickness Part No.
1/2"	13mm	100ft.	FGT08125-DT
1"	25mm	100ft.	FGT16125-DT
1-1/2"	38mm	100ft.	FGT24125-DT
2"	51mm	100ft.	FGT32125-DT
2-1/2"	64mm	100ft.	FGT40125-DT
3"	76mm	100ft.	FGT48125-DT
3-1/2"	89mm	100ft.	FGT56125-DT
4"	102mm	100ft.	FGT64125-DT
5"	127mm	100ft.	FGT80125-DT
6"	152mm	100ft.	FGT96125-DT

MADE-TO-ORDER



COMPLETE PRODUCT CUSTOMIZATION

Atlantex is committed to providing high-quality, solutions-based protection systems, which is why we continue to design and build our own customized production machinery. For your most demanding and specialized applications, trust our engineering team for our capabilities including:

- Advanced materials processing (DuPont™, Kevlar®, Nomex®)
- Blended constructions for composite textile sleeving
- Total control of textile density and sleeve diameter
- Customizable color-match engineering
- Support for product development, prototyping, and marketing

HIGHLY SPECIALIZED PRODUCT OFFERING

In order to properly and thoroughly serve our diverse and ever-changing industry, Atlantex offers many application and industry-specific products specially designed to provide high quality and economical system protection. We provide tailor-made solutions to industries and applications such as:

- Next-generation automotive system protection and insulation
- Specially-engineered systems for OEM and defense applications
- Over-braiding capabilities to finish in-process wires, cables, and ropes
- Personnel protection and line identification
- Custom-fabricated thermal management systems
- High-performance racing and aftermarket applications
- Sensitive automotive and metal finishing processes



DuPont(tm) and Kevlar(r) are trademarks or registered trademarks of E.I. du Pont de Nemours and Company.



03

ReflectTherm Products

ReflectTherm products shield components from the damaging effects of radiant heat. ReflectTherm is a high-performance composite specifically designed to reflect upwards of 90% of radiant heat away from critical components.

03

ReflectTherm Products

- ReflectTherm Fabric
- ReflectTherm SNAP
- ReflectTherm STS
- ReflectTherm ZIP
- ReflectTherm HLC

WARNING ⚠

↑
CAP FOR

- Do not touch the
- parts to which the
- oil splashes.
- Do not touch the
- parts that are
- hot.
- Do not touch the
- parts that are
- hot.
- Do not touch the
- parts that are
- hot.

REFLECTTHERM FABRIC

REFLECT THERM FABRIC

Radiant Heat Shield Fabric



Reflect-Therm Fabric allows users to minimize thermal transfer, maintain peak operating efficiency, and prolong the life of critical components in heavy industrial, performance automotive, and other demanding applications. The combination of silicone-washed woven fiberglass with a polished aluminum laminate result in a lightweight and easy to use fabric suitable in many environments and applications.

ReflectTherm Fabric can be easily cut to shape and fabricated to suit specific components.

STOCK



Working Temperature
Continuous: 425° F / 220° C
Minimum: -40° F / -40° C

Width	Weight	Part No.
60" / 1524 mm	22 oz/yd ²	RT2260-20

Additional Information can be found on our website. www.atlantexmfg.com

REFLECTTHERM CLOSURE OPTIONS

REFLECTTHERM SNAP

Heat Shield Sleeve with Snaps



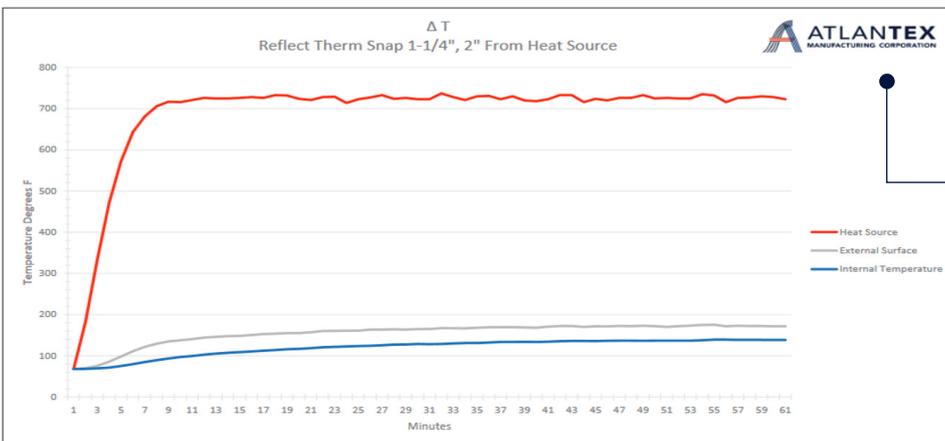
Fabricated with high-strength metal snaps, ReflectTherm SNAP is a lightweight retrofit heatshield that is simple to install, removable, and durable at elevated temperatures.

MADE-TO-ORDER



Working Temperature
Continuous: 425° F / 220° C
Minimum: -40° F / -40° C

Nominal ID		Standard Lengths	Part No.
3/4"	19mm	5ft., 10ft., 25ft.	RT12800-20 SNAP
1"	25mm	5ft., 10ft., 25ft.	RT16800-20 SNAP
1-1/4"	32mm	5ft., 10ft., 25ft.	RT20800-20 SNAP
1-1/2"	38mm	5ft., 10ft., 25ft.	RT24800-20 SNAP
1-3/4"	44mm	5ft., 10ft., 25ft.	RT28800-20 SNAP
2"	51mm	5ft., 10ft., 25ft.	RT32800-20 SNAP
2-1/2"	64mm	5ft., 10ft., 25ft.	RT40800-20 SNAP
3"	76mm	5ft., 10ft., 25ft.	RT48800-20 SNAP
3-1/2"	89mm	5ft., 10ft., 25ft.	RT56800-20 SNAP
4"	102mm	5ft., 10ft., 25ft.	RT64800-20 SNAP



This graph demonstrates the performance of ReflectTherm SNAP Sleeving during our in-house thermal testing which was designed to mimic the rigorous close-quarter conditions faced in high-performance automotive applications.

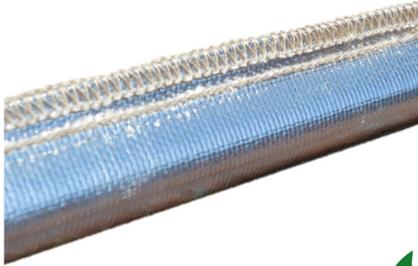
Placed just 2" away from a 725°F radiant heat source, our testing shows high levels of thermal shielding.

Additional Information can be found on our website. www.atlantexmfg.com

REFLECTTHERM CLOSURE OPTIONS

REFLECTTHERM STS

Sewn Tube Heat Shield



ReflectTherm STS, with high-temperature stitching, provides long-lasting reflective insulation for automotive and industrial components.

The aluminized sleeving reflects over 90% of radiant heat. ReflectTherm STS can be fabricated to nearly any diameter and length for specialized applications.

MADE-TO-ORDER



Working Temperature

Continuous: 425° F / 220° C

Minimum: -40° F / -40° C

Nominal ID		Standard Lengths	Part No.
1/2"	13mm	5ft., 10ft., 25ft.	RT08800-20 STS
3/4"	19mm	5ft., 10ft., 25ft.	RT12800-20 STS
1"	25mm	5ft., 10ft., 25ft.	RT16800-20 STS
1-1/4"	32mm	5ft., 10ft., 25ft.	RT20800-20 STS
1-1/2"	38mm	5ft., 10ft., 25ft.	RT24800-20 STS
1-3/4"	44mm	5ft., 10ft., 25ft.	RT28800-20 STS
2"	51mm	5ft., 10ft., 25ft.	RT32800-20 STS
2-1/2"	64mm	5ft., 10ft., 25ft.	RT40800-20 STS
3"	76mm	5ft., 10ft., 25ft.	RT48800-20 STS
3-1/2"	89mm	5ft., 10ft., 25ft.	RT56800-20 STS
4"	102mm	5ft., 10ft., 25ft.	RT64800-20 STS

Additional Information can be found on our website. www.atlantexmfg.com

REFLECTTHERM ZIP

Heat Shield with Zipper Closure



ReflectTherm ZIP is fabricated using the proven ReflectTherm fabric with a durable, high-temperature zipper to produce a removable composite heat shield which can be installed in seconds.

ReflectTherm ZIP features a worry-free durable zipper, and is resistant to high temperatures and many common industrial and automotive fluids.

MADE-TO-ORDER



Working Temperature

Continuous: 425° F / 220° C

Minimum: -40° F / -40° C

Nominal ID		Part No.
1/2"	13mm	RT08800-20 ZIP
3/4"	19mm	RT12800-20 ZIP
1"	25mm	RT16800-20 ZIP
1-1/4"	32mm	RT20800-20 ZIP
1-1/2"	38mm	RT24800-20 ZIP
1-3/4"	44mm	RT28800-20 ZIP
2"	51mm	RT32800-20 ZIP
2-1/2"	64mm	RT40800-20 ZIP
3"	76mm	RT48800-20 ZIP
3-1/2"	89mm	RT56800-20 ZIP
4"	102mm	RT64800-20 ZIP

Contact
CustomerService@atlantexmfg.com
with your specific lengths.

Additional Information can be found on our website. www.atlantexmfg.com

REFLECTTHERM HLC

Heat Shield with Velcro® closure



ReflectTherm HLC has been fabricated with a genuine Velcro® closure to produce a high-performance heat shield which can be installed over existing lines & removed easily.

MADE-TO-ORDER



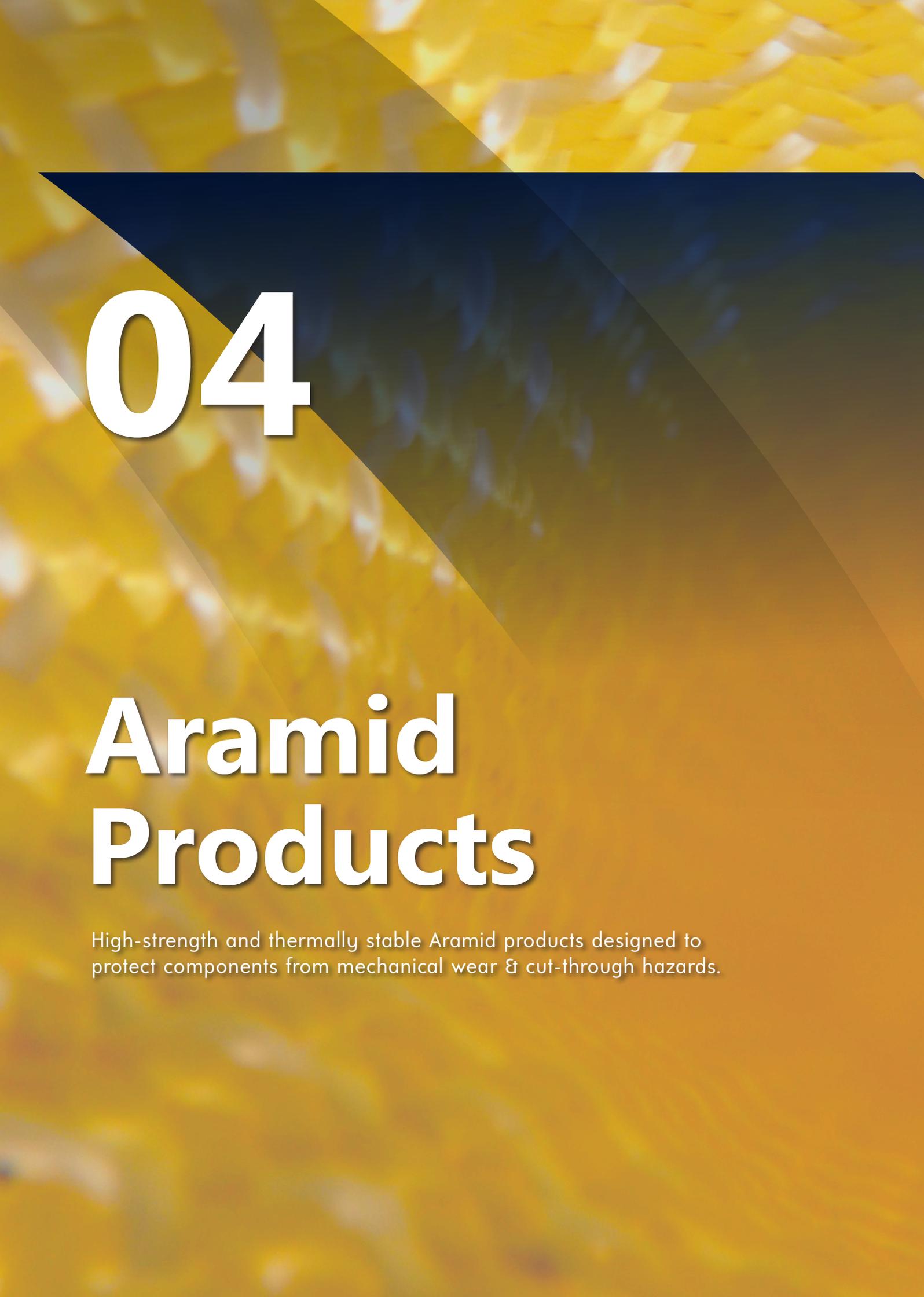
Working Temperature

Continuous: 425° F / 220° C

Minimum: -40° F / -40° C

Nominal ID		Standard Lengths	Part No.
3/4"	19mm	5ft., 10ft., 25ft.	RT12800-20 HLC
1"	25mm	5ft., 10ft., 25ft.	RT16800-20 HLC
1-1/4"	32mm	5ft., 10ft., 25ft.	RT20800-20 HLC
1-1/2"	38mm	5ft., 10ft., 25ft.	RT24800-20 HLC
1-3/4"	44mm	5ft., 10ft., 25ft.	RT28800-20 HLC
2"	51mm	5ft., 10ft., 25ft.	RT32800-20 HLC
2-1/2"	64mm	5ft., 10ft., 25ft.	RT40800-20 HLC
3"	76mm	5ft., 10ft., 25ft.	RT48800-20 HLC
3-1/2"	89mm	5ft., 10ft., 25ft.	RT56800-20 HLC
4"	102mm	5ft., 10ft., 25ft.	RT64800-20 HLC

Additional Information can be found on our website. www.atlantexmfg.com



04

Aramid Products

High-strength and thermally stable Aramid products designed to protect components from mechanical wear & cut-through hazards.



04

Aramid Products

- Para-Tex B
- Para-Tex C
- Meta-Tex B
- Para-Tex K
- Para-Tex Fabric

PARA-TEX SLEEVING

Para-Tex B

Braided DuPont™ Kevlar® Sleeving



STOCK



Working Temperature

Continuous: 320° F / 160° C

Short Term: 570° F / 300° C

Material Composition

- ballistic-grade Kevlar®
- Tightly braided construction
- Low weight & extremely high strength

Para-Tex B protective sleeving combines the time-tested physical strength of genuine DuPont™ Kevlar® fibers with our technical textile production expertise to create the ultimate in cut-resistant sleeving. The braided construction provides complete system coverage, flexibility, and expandability. Para-Tex B is manufactured using 100% genuine ballistic-grade Kevlar® fibers to ensure peak performance in the most demanding applications.

Frequently used as a lightweight cut-through and wear-resistant sleeve over critical hoses, cables, and assemblies, Para-Tex B can also be used as an integral reinforcement layer for a wide range of products and industries.

Nominal ID		Standard Lengths	Part No.
1/4"	6mm	100ft. or 300ft.	KS04200
1/2"	13mm	100ft. or 300ft.	KS08200
3/4"	19mm	100ft. or 300ft.	KS12200
1"	25mm	100ft. or 300ft.	KS16200
1-1/4"	32mm	100ft. or 300ft.	KS20200
1-1/2"	38mm	100ft. or 300ft.	KS24200
1-3/4"	44mm	100ft. or 300ft.	KS28200
2"	51mm	100ft. or 300ft.	KS32200
2-1/2"	64mm	100ft. or 300ft.	KS40200
3"	76mm	100ft. or 300ft.	KS48200
4"	102mm	100ft. or 300ft..	KS64200

Avoid direct exposure to sunlight; Sleeve will discolor in fluorescent light with no impact on performance.

PARA-TEX C

Colored DuPont™ Kevlar® Sleeving



MADE-TO-ORDER



Working Temperature

Continuous: 320° F / 160° C

Short Term: 570° F / 300° C

Para-Tex C and the wide commercial availability of colored Kevlar® marks significant advancement in aramid sleeving technology. Thanks to the engineering team at Atlantex, Para-Tex sleeving is now available in a range of colors to provide color-coding or a particular look to finished assemblies.

The braided construction of Para-Tex C provides excellent flexibility and expansion while providing complete system coverage. Para-Tex C is manufactured using 100% genuine Kevlar® fibers and our specialized colorant to ensure peak performance alongside bold colors.

Nominal ID		Standard Lengths	Part No.
1/4"	6mm	100ft. or 300ft.	KS04200-##
1/2"	13mm	100ft. or 300ft.	KS08200-##
3/4"	19mm	100ft. or 300ft.	KS12200-##
1"	25mm	100ft. or 300ft.	KS16200-##
1-1/4"	32mm	100ft. or 300ft.	KS20200-##
1-1/2"	38mm	100ft. or 300ft.	KS24200-##
1-3/4"	44mm	100ft. or 300ft.	KS28200-##
2"	51mm	100ft. or 300ft.	KS32200-##
2-1/2"	64mm	100ft. or 300ft.	KS40200-##
3"	76mm	100ft. or 300ft.	KS48200-##
4"	102mm	100ft. or 300ft.	KS64200-##

Replace (-##) in part number with:	Color
(-15) Safety Orange	
(-30) Black	
(-60) Blue	
(-70) "Fire Engine Red"	
(-80) Green	

Additional Information can be found on our website. www.atlantexmfg.com

DuPont™ and Kevlar® are trademarks or registered trademarks of E.I. du Pont de Nemours and Company.

ADDITIONAL ARAMID OPTIONS

META-TEX B

Braided DuPont™ Nomex® Sleevings



MADE-TO-ORDER



Working Temperature

Maximum: 660° F / 350° C

Available Color

Color

Dark Olive Green



Meta-Tex B braided aramid sleeving protects lines from high heat and direct flame exposure. Meta-Tex B is manufactured using DuPont™ Nomex® fibers. Meta-Tex B withstands a wide temperature range, direct flame, electric arc, abrasion, gamma & UV radiation, as well as common industrial & automotive fluids.

The braided construction is flexible, lightweight, low-profile and expands to slide over fittings and connectors.

Nominal ID		Standard Lengths	Part No.
1/8"	3mm	100 ft.	NS02200
3/16"	5mm	100 ft.	NS03200
1/4"	6mm	100 ft.	NS04200
5/16"	8mm	100 ft.	NS05200
3/8"	10mm	100 ft.	NS06200
1/2"	13mm	100 ft.	NS08200
5/8"	16mm	100 ft.	NS10200
3/4"	19mm	100 ft.	NS12200
1"	25mm	100 ft.	NS16200
1-1/4"	32mm	100 ft.	NS20200
1-1/2"	38mm	100 ft.	NS24200

Additional Information can be found on our website. www.atlantexmfg.com

PARA-TEX K

Knitted DuPont™ Kevlar® Sleevings



MADE-TO-ORDER



Working Temperature

Continuous: 320° F / 160° C

Short Term: 570° F / 300° C

Para-Tex K is sleeving manufactured with a tight knit construction designed to offer a solutions-based Kevlar® cut-through and wear protection sleeving.

Para-Tex K sleeving is manufactured using genuine Kevlar® fibers which have been knitted into a tubular sleeve. By using spun yarns, Para-Tex K combines the renowned strength of Kevlar® with a soft felt-like feel.

Cut-through resistance and thermal stability make Para-Tex K an effective protective sleeve in many applications & environments.

Nominal ID		Standard Lengths	Part No.
1/4"	6mm	100ft. or 300ft.	KS04100
1/2"	13mm	100ft. or 300ft.	KS08100
3/4"	19mm	100ft. or 300ft.	KS12100
1"	25mm	100ft. or 300ft.	KS16100
1-1/4"	32mm	100ft. or 300ft.	KS20100
1-1/2"	38mm	100ft. or 300ft.	KS24100
1-3/4"	44mm	100ft. or 300ft.	KS28100
2"	51mm	100ft. or 300ft.	KS32100
2-1/2"	64mm	100ft. or 300ft.	KS40100
3"	76mm	100ft. or 300ft.	KS48100
4"	102mm	100ft. or 300ft..	KS64100

Additional Information can be found on our website. www.atlantexmfg.com

PARA-TEX FABRIC

Blended Woven Aramid Fabric



MADE-TO-ORDER



Working Temperature

Continuous: 600° F / 315° C

Para-Tex Fabric is a high quality, heavy weight blended aramid protective fabric designed to protect equipment and personnel in a wide range of applications. By using a blend of aramid fibers, Para-Tex Fabric is able to offer heightened levels of performance while remaining flexible, lightweight, and structurally stable across a wide range of operating temperatures.

Common applications include safety clothing, expansion joints, pyrotechnics, hose covers, conveyor belting, cable protection, pipe wrap, equipment protection, and heat containment. The advanced composite blend of meta-aramid, para-aramid, and continuous filament fiberglass support provide long-lasting performance in hazardous applications and is non-irritating for use in safety apparel.

Width	Weight	Standard Rolls	Part No.
40" (1016 mm)	17oz/yd ²	150ft.	FB1740A

Additional Information can be found on our website. www.atlantexmfg.com

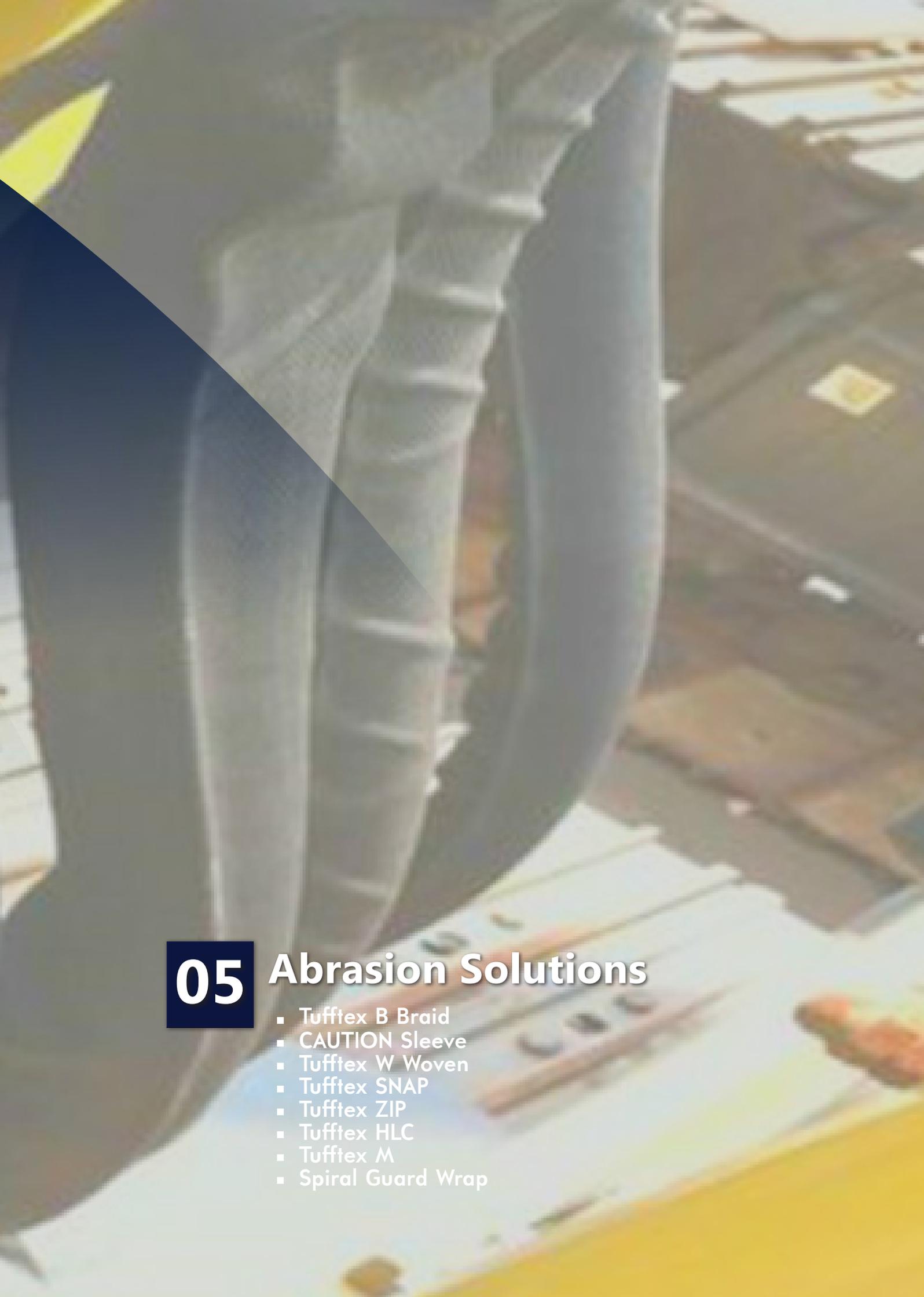
DuPont™ and Kevlar® are trademarks or registered trademarks of E.I. du Pont de Nemours and Company.



05

Abrasion Solutions

Prevent mechanical damage to components with long-wearing abrasion solutions from Atlantex.



05

Abrasion Solutions

- Tufftex B Braid
- CAUTION Sleeve
- Tufftex W Woven
- Tufftex SNAP
- Tufftex ZIP
- Tufftex HLC
- Tufftex M
- Spiral Guard Wrap

HIGH-VISIBILITY SYSTEMS PROTECTION

TUFFTEX B

Braided Abrasion Sleeve



MADE-TO-ORDER

NEW
ON THE MARKET

HIGH VISIBILITY

- Promote operator awareness
- Color-code different lines
- Provide line identification
- Wear indication
- Promote brand colors

MATERIAL COMPOSITION

- Solution-dyed Nylon 6
- Tightly braided protective sleeve
- Various colors available
- Excellent wear & abrasion protection

High Visibility Abrasion Sleeve 

Historically, Nylon abrasion sleeving has been available in the color black, and only black. To improve upon the industry standard field-tested black abrasion sleeving, Atlantex developed Tufftex B.

Manufactured using solution-dyed Nylon 6, Tufftex B is a long-wearing sleeve designed to protect systems from abrasion and mechanical hazards while leveraging the power of bold colors to provide wear-through indication, operator awareness, line identification, and brand promotion. The braided construction provides exceptional flexibility and comfortability, and offers a slight expansion in diameter that allows for easier installation over fittings.

The bright colors of Tufftex B provide a number of benefits not available with a black abrasion sleeve, including high-contrast

wear-through indication, color coding of different lines, high visibility for operators, and expandability for ease of installation.

For instance, let's say you decide to purchase a black protective sleeve for a black hydraulic hose. Since the hose color and sleeve color match, there is no contrast visible to help operators visualize wear. By utilizing solution-dyed Nylon in the manufacture of Tufftex B, the black hose will be highly visible beneath a Safety Orange colored abrasion sleeve - providing simultaneous line identification, visibility, and wear indication without the crippling minimum order quantities required for woven Nylon protective sleeving.

Working Temperature

Upper Limit: 250° F / 120° C

Sleeve ID	Standard Lengths	Part No.	
1/2"	13mm	100 ft. or 300ft.	TFB 08200-##
3/4"	19mm	100 ft. or 300ft.	TFB 12200-##
1"	25mm	100 ft. or 300ft.	TFB 16200-##
1-1/4"	32mm	100 ft. or 300ft.	TFB 20200-##
1-1/2"	38mm	100 ft. or 300ft.	TFB 24200-##
1-3/4"	44mm	100 ft. or 300ft.	TFB 28200-##
2"	51mm	100 ft. or 300ft.	TFB 32200-##
2-1/2"	64mm	100 ft. or 300ft.	TFB 40200-##
3"	76mm	100 ft. or 300ft.	TFB 48200-##
3-1/2"	89mm	100 ft. or 300ft.	TFB 56200-##

Replace (-##) in part number with:	Color
(-15) Safety Orange	
(-50) Yellow	
(-60) Blue	
(-70) Red	
(-80) Green	

Additional Information can be found on our website. www.atlantexmfg.com

ADDITIONAL NYLON SLEEVING

CAUTION SLEEVE



MADE-TO-ORDER



Working Temperature	
Upper Limit: 250° F / 120° C	

Available Colors	Color Code	
CAUTION Sleeve	-CS	

Additional Information can be found on our website.
www.atlantexmfg.com

Braided Abrasion Safety Sleeve

Our mission at Atlantex is to continually develop high-quality products that can preserve the life of any hose assembly. However, we also want to preserve the well-being of your most valuable asset- employees. We have achieved both of these goals with CAUTION SLEEVE, a striped high-visibility and long-wearing protective sleeve designed to increase awareness of potential personnel hazards caused by air hoses, extension cords, welding cables, and overhead wires that are present in many workplaces. Manufactured with durable, wear-resistant Nylon 6 fibers, CAUTION SLEEVE not only protects employees, but also extends the service life of critical lines around the shop.

Sleeve ID		Standard Lengths	Part No.
1/2"	13mm	100 ft. or 300ft.	TFB08200-CS
3/4"	19mm	100 ft. or 300ft.	TFB12200-CS
1"	25mm	100 ft. or 300ft.	TFB16200-CS
1-1/4"	32mm	100 ft. or 300ft.	TFB20200-CS
1-1/2"	38mm	100 ft. or 300ft.	TFB24200-CS
1-3/4"	44mm	100 ft. or 300ft.	TFB28200-CS
2"	51mm	100 ft. or 300ft.	TFB32200-CS
2-1/2"	64mm	100 ft. or 300ft.	TFB40200-CS
3"	76mm	100 ft. or 300ft.	TFB48200-CS
3-1/2"	89mm	100 ft. or 300ft.	TFB56200-CS

TUFFTEX W



STOCK



Working Temperature	
Upper Limit: 250° F / 120° C	

Available Colors	Color Code	
Black	-30	

Atlantex's custom printing capabilities allow for Tufftex W to be printed with brand information (logo, contact information) or system identifiers (hose size, pressure). Nylon 6 fibers provide UV protection and great resistance to common industrial and vehicular fluids.

Woven Abrasion Sleeve

Tufftex Woven Abrasion Sleeve is designed to provide long-wearing abrasion protection for hoses, cables and wires. Manufactured from high tenacity multi-filament Nylon yarn & woven into a flexible tubular sleeving, Tufftex W provides complete system coverage & reliable protection.

Sleeve ID	Size	Standard Lengths	ID Range	Part No.
11/16"	-11	300ft.	0.66"-0.76"	TF11800-30
3/4"	-12	300ft.	0.77"-0.87"	TF12800-30
7/8"	-14	300ft.	0.84"-1.00"	TF14800-30
1"	-16	300ft.	0.92"-1.08"	TF16800-30
1-1/8"	-18	300ft.	1.05"-1.21"	TF18800-30
1-1/4"	-20	300ft.	1.17"-1.33"	TF20800-30
1-3/8"	-22	300ft.	1.36"-1.49"	TF22800-30
1-1/2"	-24	300ft.	1.51"-1.66"	TF24800-30
1-3/4"	-28	300ft.	1.73"-1.84"	TF28800-30
1-7/8"	-30	300ft.	1.85"-1.97"	TF30800-30
2"	-32	300ft.	1.99"-2.14"	TF32800-30
2-3/16"	-35	300ft.	2.12"-2.24"	TF35800-30
2-1/4"	-36	300ft.	2.31"-2.46"	TF36800-30
2-1/2"	-40	300ft.	2.47"-2.62"	TF40800-30
2-5/8"	-42	300ft.	2.59"-2.72"	TF42800-30
2-3/4"	-44	300ft.	2.78"-2.94"	TF44800-30
3"	-48	300ft.	2.86"-3.01"	TF48800-30
3-1/4"	-52	300ft.	3.26"-3.42"	TF52800-30
3-5/8"	-58	300ft.	3.58"-3.73"	TF58800-30

Additional Information can be found on our website. www.atlantexmfg.com

NYLON CLOSURE OPTIONS

TUFFTEX SNAP

Reusable Abrasion Sleeve with SNAP closure



Tufftex SNAP provides an easy-to-install abrasion protection and line bundling solution, ideally suited for many applications and industries.

Manufactured with a specially-coated 1050-denier ballistic Nylon and industrial-strength all-weather metal snap closures, Tufftex SNAP provides long-wearing, yet flexible and lightweight, system protection which can be installed in the field without the need to disconnect lines.

Nominal ID		Part No.
1"	25mm	TFSNAP16-30
1-1/2"	38mm	TFSNAP24-30
2"	51mm	TFSNAP2-30
2-1/2"	64mm	TFSNAP40-30
3"	76mm	TFSNAP48-30
3-1/2"	89mm	TFSNAP56-30
4"	102mm	TFSNAP64-30
4-1/2"	114mm	TFSNAP72-30
5"	127mm	TFSNAP80-30
6"	152mm	TFSNAP96-30
7"	178mm	TFSNAP112-30
8"	203mm	TFSNAP128-30

MADE-TO-ORDER



Working Temperature

Lower Limit: -65° F / -55° C

Upper Limit: 225° F / 107° C

Available Color

(-30) Black

Color



Contact CustomerService@atlantexmfg.com regarding specific lengths and requirements.

Additional Information can be found on our website. www.atlantexmfg.com

TUFFTEX ZIP

Reusable Abrasion Sleeve

NEW
ON THE MARKET

MADE-TO-ORDER

Working Temperature

Lower Limit: -65° F / -55° C

Upper Limit: 225° F / 107° C

Available Color

(-30) Black

Color



New for 2017, Atlantex Manufacturing introduces Tufftex ZIP; an easy-to-install abrasion protection and line bundling solution, ideally suited for many applications and industries.

Manufactured with a specially-coated 1050-denier ballistic Nylon and a heavy-duty Nylon zipper closure system, Tufftex ZIP provides long-wearing, yet flexible and lightweight, system protection which can be installed in the field without the need to disconnect lines.

Easily bundle multiple lines together to provide simultaneous protection and route hoses away from hazards with Tufftex ZIP.

Nominal ID		Part No.
1"	25mm	TFZIP16-30
1-1/2"	38mm	TFZIP24-30
2"	51mm	TFZIP2-30
2-1/2"	64mm	TFZIP40-30
3"	76mm	TFZIP48-30
3-1/2"	89mm	TFZIP56-30
4"	102mm	TFZIP64-30
4-1/2"	114mm	TFZIP72-30
5"	127mm	TFZIP80-30
6"	152mm	TFZIP96-30
7"	178mm	TFZIP112-30
8"	203mm	TFZIP128-30

Contact CustomerService@atlantexmfg.com regarding specific lengths and requirements.

Additional Information can be found on our website. www.atlantexmfg.com

NYLON ABRASION SLEEVING

TUFFTEX HLC

Velcro® Abrasion Sleeve



Tufftex HLC provides an easy-to-install abrasion protection and line bundling solution, ideally suited for many applications and industries.

Manufactured with a specially-coated 1050-denier ballistic Nylon and an industrial-strength hook & loop closure system, Tufftex HLC provides long-wearing, yet flexible and lightweight system protection which can be installed in the field without the need to disconnect lines.

MADE-TO-ORDER



Working Temperature

Lower Limit: -65° F / -55° C

Upper Limit: 225° F / 107° C

Available Color

(-30) Black

Color



Nominal ID		Standard Lengths	Part No.
1"	25mm	75ft. or 150ft.	TFHLC16-30
1-1/2"	38mm	75ft. or 150ft.	TFHLC24-30
2"	51mm	75ft. or 150ft.	TFHLC32-30
2-1/2"	64mm	75ft. or 150ft.	TFHLC40-30
3"	76mm	75ft. or 150ft.	TFHLC48-30
3-1/2"	89mm	75ft. or 150ft.	TFHLC56-30
4"	102mm	75ft. or 150ft.	TFHLC64-30
4-1/2"	114mm	75ft. or 150ft.	TFHLC72-30
5"	127mm	75ft. or 150ft.	TFHLC80-30
6"	152mm	75ft. or 150ft.	TFHLC96-30
7"	178mm	75ft. or 150ft.	TFHLC112-30
8"	203mm	75ft. or 150ft.	TFHLC128-30

Additional Information can be found on our website. www.atlantexmfg.com

TUFFTEX M

TUFFTEX M

Expandable Braided Monofilament



Tufftex M is a highly expandable and flexible sleeve manufactured from durable polyester filaments. Ideal for bundling lines and protecting from abrasion in automotive, appliance, industrial, and consumer applications due to the abrasion resistance and ease of use. The convenient braided construction allows for expansion over fittings, easy installation over long lengths, and the ability to conform neatly to tight bends.

Tufftex M is resistant to common industrial and automotive fluids and protects across a wide range of operating temperatures. To eliminate end fray, Tufftex M can be cut with a hot knife.

MADE-TO-ORDER



Working Temperature

Continuous: 300° F / 150° C

Available Color

(-30) Black

Color



Nominal ID		Standard Lengths	Part No.
1/4"	6mm	1000 ft.	TFM04200-30
1/2"	13mm	500 ft.	TFM08200-30
3/4"	19mm	500 ft.	TFM12200-30
1-1/4"	32mm	250 ft.	TFM20200-30
1-3/4"	44mm	100 ft.	TFM28200-30

Additional Information can be found on our website. www.atlantexmfg.com

SPIRAL GUARD WRAP

SPIRAL GUARD WRAP

HDPE Protective Spiral



STOCK



Working Temperature

Lower Limit: -65° F / -55° C

Upper Limit: 225° F / 107° C

Replace (-##) in part number with:	Color
(-15) Safety Orange	
(-50) Yellow	
(-60) Blue	
(-70) Red	
(-80) Green	



Black Spiral Guard Wrap is a stock product.

Colors are made-to-order.

The use of Atlantex Spiral Guard Wrap is an economical and convenient method of protecting and extending the life of hydraulic and pneumatic hoses, cables, wires and rope from premature wear. Manufactured from extruded high density polyethylene (HDPE), Spiral Guard Wrap will withstand the extremes of climate and operating conditions.

The HDPE extrusion process provides a product with round edges which make for easy installation which will not damage hoses. Spiral Guard Wrap protects against abrasion, cuts, crushing, UV and various hazards which can destroy expensive hose and cable assemblies and cause output to suffer due to downtime.

Larger sizes are used for both protection and bundling of multiple assemblies. Spiral Guard Wrap's open spiral design allows for simple installation in the field, without the need to disconnect lines.

CHARACTERISTICS

- High-quality HDPE provides superior protection against mechanical wear & abrasion, crushing, and cut-through hazards
- Resistant to acids, oils, solvents, water, and UV-impingement, rejects dust & dirt
- Capable of bundling multiple lines together, providing simultaneous protection
- Rounded profile provides non-abrasive edges which will not damage hoses

Spiral Diameter	ID Range	Ft/Box	Part No.
3/8"	0.250"-0.500"	100	SGW06-##
1/2"	0.500"-0.688"	100	SGW08-##
3/4"	0.688"-0.875"	100	SGW12-##
1"	0.875"-1.125"	100	SGW16-##
1-1/4"	1.125"-1.375"	100	SGW20-##
1-1/2"	1.375"-1.625"	100	SGW24-##
2"	1.625"-2.188"	100	SGW32-##
2-1/2"	2.188"-2.625"	100	SGW40-##
3"	2.625"-3.250"	75	SGW48-##
3-1/2"	3.250"-3.625"	50	SGW56-##
4"	3.625"-4.500"	50	SGW64-##
5"	4.500"-5.125"	40	SGW80-##
5-1/2"	5.125"-5.875"	30	SGW88-##

MADE-TO-ORDER

Additional Information can be found on our website. www.atlantexmfg.com

VALUE ADDED SERVICES



EXTENSIVE INVENTORY- Atlantex Manufacturing maintains an extensive inventory, carrying thousands of feet of finished products and ample raw materials for fast production turnaround. We are able to process orders quickly by pulling from our inventory, allowing many orders to ship same-day.



PRIVATE BRAND DEVELOPMENT - Brand development and recognition are more crucial today than ever before. We strive to promote the success of our distributors and end-users by offering a wide range of private branding services specifically designed and expertly implemented to add immense value to your organization & customers.



IN-HOUSE TESTING CAPABILITIES - We are equipped with in-house technology to replicate many real-world conditions. Atlantex is able to provide performance data for many applications. Third-party testing has also been performed on many Atlantex products.



SPOOLING & PACKAGING - Many Atlantex products can be packaged onto shop spools for ease of use in your facility. Bulk lengths are also available to reduce scrap generation while producing sleeved assemblies.

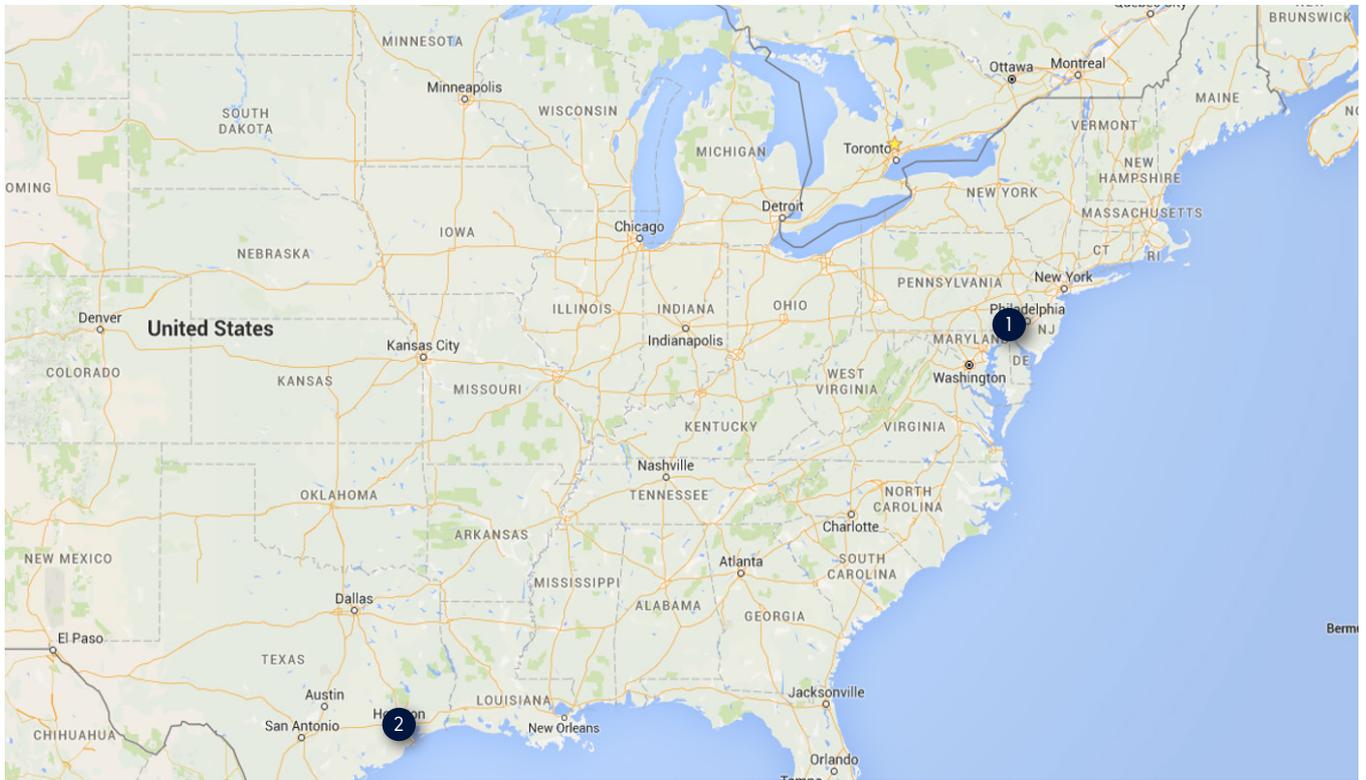


TRUSTWORTHY DROP SHIPMENT SERVICES - Atlantex offers trustworthy drop shipment services to our customers, designed to reduce handling and freight expenditures. Save time, cost, warehouse space, and headache by drop shipping.



CUSTOMER SUPPORT - Trust our excellent customer service team for answers to all of your questions. Our customer service representatives have the experience to assist you with the right product for your individual application.

2 LOCATIONS TO BETTER SERVE YOU!



Map data ©2017 Google

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HEADQUARTERS

ATLANTEX MANUFACTURING CORPORATION
600 S. Brandywine Ave. Unit 500 Downingtown, PA US

Telephone: 610 518 6601

Fax: 610 518 6602

E-mail: CustomerService@atlantexmfg.com

www.atlantexmfg.com



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WAREHOUSE

HOUSTON, TX USA



ALPHABETICAL INDEX

PRODUCTS

BOLT HOLE/ DROP WARP	PYROTHERM PRODUCTS.....	23 p	REFLECTTHERM SNAP.....	REFLECTTHERM PRODUCTS.....	27 p
CAUTION SLEEVE	ABRASION SOLUTIONS	36 p	REFLECTTHERM STS.....	REFLECTTHERM PRODUCTS.....	28 p
CGB OVERBRAID.....	PYROTHERM PRODUCTS.....	21 p	REFLECTTHERM HLC.....	REFLECTTHERM PRODUCTS.....	28 p
COMPONENT-SPECIFIC COVERS.....	PYROTEX S/G PRODUCTS.....	16 p	S/S MESH OVERKNIT.....	PYROTHERM PRODUCTS.....	22 p
CUSTOM GASKETS.....	PYROTEX S/G PRODUCTS.....	16 p	SPIRAL GUARD WRAP.....	ABRASION SOLUTIONS.....	39 p
DOUBLE COLORED FIRESLEEVE.....	PYROTEX S/G PRODUCTS.....	09 p	TUFFTEX B.....	ABRASION SOLUTIONS.....	35 p
FG HD ROPE.....	PYROTHERM PRODUCTS.....	21 p	TUFFTEX M.....	ABRASION SOLUTIONS.....	38 p
ARAMID OVERBRAID.....	PYROTHERM PRODUCTS.....	22 p	TUFFTEX HLC.....	ABRASION SOLUTIONS.....	38 p
PARA-TEX B.....	ARAMID PRODUCTS	31 p	TUFFTEX SNAP.....	ABRASION SOLUTIONS.....	37 p
PARA-TEX C.....	ARAMID PRODUCTS	31 p	TUFFTEX W.....	ABRASION SOLUTIONS.....	36 p
PARA-TEX FABRIC.....	ARAMID PRODUCTS	32 p	TUFFTEX ZIP.....	ABRASION SOLUTIONS.....	37 p
PARA-TEX K.....	ARAMID PRODUCTS.....	32 p			
META-TEX B.....	ARAMID PRODUCTS	32 p	ABOUT US.....		02 p
PADS/PANELS.....	PYROTEX S/G PRODUCTS.....	15 p	ABRASION SOLUTIONS.....		33-39 p
PRESSURE-SENSITIVE ADHESIVE.....	PYROTHERM PRODUCTS.....	23p	CERTIFICATIONS & ASSOCIATIONS.....		42 p
PYROTEX BLANKET.....	PYROTEX S/G PRODUCTS.....	15 p	COMPLETE PRODUCT CUSTOMIZATION.....		24 p
PYROTEX BRAIDED FIRESLEEVE.....	PYROTEX S/G PRODUCTS.....	07 p	HIGHLY SPECIALIZED PRODUCT OFFERING.....		24 p
PYROTEX DS SG TAPE.....	PYROTEX S/G PRODUCTS.....	14 p	ARAMID PRODUCTS.....		29-32 p
PYROTEX END DIP.....	PYROTEX S/G PRODUCTS.....	13 p	LOCATIONS.....		41 p
PYROTEX HLC FIRESLEEVE.....	PYROTEX S/G PRODUCTS.....	10 p	PYROTEX S/G PRODUCTS.....		05-16 p
PYROTEX KNIT FIRESLEEVE.....	PYROTEX S/G PRODUCTS.....	08 p	PYROTHERM PRODUCTS.....		17-24 p
PYROTEX PERFORMANCE SLEEVE.....	PYROTEX S/G PRODUCTS.....	10 p	REFLECTTHERM PRODUCTS.....		25-28 p
PYROTEX PLUS.....	PYROTEX S/G PRODUCTS.....	09 p	VALUE ADDED SERVICES.....		40 p
PYROTEX SA TAPE.....	PYROTEX S/G PRODUCTS.....	12 p			
PYROTEX SG ROPE.....	PYROTEX S/G PRODUCTS.....	14 p			
PYROTEX SG TAPE.....	PYROTEX S/G PRODUCTS.....	13 p			
PYROTEX SNAP FIRESLEEVE.....	PYROTEX S/G PRODUCTS.....	11 p			
PYROTEX ZIP FIRESLEEVE.....	PYROTEX S/G PRODUCTS.....	11 p			
PYROTHERM (HS) HEAT SATURATED.....	PYROTHERM PRODUCTS.....	20 p			
PYROTHERM (HT) HEAT TREATED.....	PYROTHERM PRODUCTS.....	20 p			
PYROTHERM (HW) HEAVY WALL.....	PYROTHERM PRODUCTS.....	19 p			
PYROTHERM (LW) LIGHT WALL.....	PYROTHERM PRODUCTS.....	19 p			
PYROTEX DS SG TAPE.....	PYROTEX S/G PRODUCTS.....	14 p			
REFLECTTHERM FABRIC.....	REFLECTTHERM PRODUCTS.....	27 p			



ATLANTEX
MANUFACTURING CORPORATION

ATLANTEX MANUFACTURING CORPORATION
600 S. Brandywine Ave. Unit 500 & 600
Downingtown, PA 19335 USA

P.O. Box 568
Downingtown, PA 19335 USA

PHONE: 610-518-6601 FAX: 610-518-6602
E-MAIL: CustomerService@atlantexmfg.com

WWW.ATLANTEXMFG.COM