# **AB Technology Group**

Thermal Protection, Insulation and Efficiency Products & Materials





Keeping Our World Cooler $^{\mathsf{TM}}$ 

Catalog #19: Aug 2009

Industrial • Commercial • Marine • Aerospace • Military

## **Changes and Updates in Catalog 19 vs Catalog 18**

#### Added:

- Double wall stainless exhaust systems: reduces contact temperature and prevents flashpoint fires from hydrocarbon sprays
- Some small diameter ropes now available full spool length only

Removed:

**For Your Notes** 

## **Protection From:**

Heat, Flame, Molten Splash, Weld Splatter, Grinding & Electrical Sparks, Infrared Radiant Heat, UV, Contamination, Abrasion & Harsh Chemicals

Materials for +500°F to +2300°F Continuous Exposure (+260°C to +1260°C) and +3000°F Short Duration Exposure (+1648°C)

Providing Superior Protection for Hydraulic Hoses & Lines, Cables & Wires, Equipment & Personnel in Harsh and Extreme Environments

## **Primary Materials**

Fiberglass (Fibreglass) – Silica – Ceramic – Silicone Elastomer PTFE – Expanded PTFE – EPDM – VITON Stainless Steel – Inconel

## **Available Coatings**

Vermiculite – PTFE – Graphite – Silicone Elastomer Acrylic Resin – Oleoresinous Varnish – Silicone Resin Pressure Sensitive Adhesive

### Finished Products

Sleeve – Tape – Fabric – Rope – Insulation - Seals
Custom Fabricated Curtains – Blankets – Shields – Covers
Tadpole Gaskets – Boiler Gaskets
Ring & Face Gaskets – Slit and Machined Envelope Gaskets
Silicone Electrical Strip Heaters
Fire Retardant Fabric Spray
Intumescent Firestop Paint & Coatings
General Industrial Gaskets
General Industrial Sheet Gasket and Packing
Custom Fabricated Removable Pipe and Exhaust Insulation Blankets
Outdoor Non-Metallic Pipe Insulation & Protection Systems

Products Proudly Made at USA & Canada Plants

Shipping from:
Watertown, NY Phoenixville, PA Toronto, ON

### **Products**

- ✓ Silicone Rubber Coated Fiberglass High-Temperature Protection Materials
- ✓ High Temperature Silicone Rubber Adhesive, Sealant and End-Seal Dip
- ✓ Very High-Temperature E-Type Fiberglass Protection Materials
- ✓ Very High-Temperature Vermiculite Coated Protection Materials
- ✓ Extreme Temperature Silica Protection Materials
- ✓ Extreme Temperature +Plus Ceramic Fiber Protection Materials
- ✓ Radiant Heat Reflective Protection Materials
- ✓ High Temperature PTFE (Teflon®) Coated Sleeve, Tape, Rope & Fabric
- ✓ High Temperature PTFE and ePTFE (Teflon®) Ring and Full Face Gaskets
- ✓ High Temperature Slit PTFE Envelope Gaskets: Tecpac, TecBlue, Corrugated Steel, Stainless Steel, Neoprene or Viton fillers
- ✓ High Temperature Machined PTFE Envelope Gaskets: TecPac, TecBlue, Corrugated Steel, Stainless Steel, Neoprene or Viton fillers
- ✓ Very High Temperature Graphite Coated Sleeve and Rope
- ✓ Hose and Cable Abrasion Protection Products
- ✓ Metallic Sleeve and Mesh Rope
- ✓ Very High Temperature & Extreme Temperature Custom Manufactured Blankets, Curtains, Shields & Covers. Welding curtains, blankets and pads.
- ✓ High Temperature Silicone Rubber Electrical Strip Heaters
- ✓ Fire Retardant Fabric Spray
- ✓ Intumescent Firestop Paint & Coatings
- ✓ General Industrial Gaskets
- ✓ General Industrial Sheet Gasket and Packing
- ✓ Custom Fabricated Removeable Pipe and Exhaust Insulation Blankets
- ✓ Outdoor Non-Metallic Pipe Insulation & Protection Systems

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## High Temperature, Heat, Flame, Fire, Molten Metal & Weld Splatter Protection Materials Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 <u>www.FiresleeveAndTape.com</u>

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### High Temperature, Heat, Flame, Fire, Molten Metal & Weld Splatter Protection Materials

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#### **Technical Notes**

#### **General**

<u>Molten Metal & Weld Splatter Protection</u>. Silicone rubber coated materials resist molten metal splash and weld splatter very well, as the molten metal does not stick to the silicone. The silicone rubber also has a high thermal dispersion index, transferring the heat at the contact area very rapidly into the surrounding area – minimizing burn-through. For applications involving only weld splatter, curtains, shields and blankets fabricated from silica materials such as cloth, tapes and ropes provide superior protection to burn-through. Fiberglass materials should not be used for weld splatter burn-through protection.

<u>Premium vs. Industrial</u>. Premium and Industrial products provide the same dimensional values in terms of width, inside diameter, thickness or wall thickness; however, Premium products are fabricated from a higher bulk yarn and with a denser weave. Premium products will weigh more and are stiffer than the Industrial version as a result. Premium can be considered a Heavy Duty version of the Industrial item.

<u>Silica vs. Ceramic Fiber</u>. With almost the same temperature range, Ceramic Fiber offers a harder/stiffer material than Silica in the same form. Ceramic based materials are typically composed of approximately 50% SiO<sub>2</sub> and 50% Al<sub>2</sub>O<sub>3</sub> fibers while Silica based materials are almost 100% SiO<sub>2</sub> fibers. Ceramic based materials have a slightly higher continuous use and slightly higher excursion temperature range. Silica based materials provide burn-through protection from molten metal and weld splatter.

<u>Temperature Ratings</u>. The temperature ratings listed for these products is the maximum <u>continuous</u> "heat soaked" exposure. The ratings are deliberately conservative so that there will be a buffer of several hundred degrees to allow for over-temperature conditions without detrimental effect or failure of the material.

For most materials, short duration exposure to considerable higher temperatures is possible. Short duration can be several minutes to an hour, and depends on the particular circumstances and installation. One of the important considerations is "heat soak" – materials with thermal inertia will withstand extended temperature exposure without becoming heat soaked.

<u>Heat Treated Materials.</u> Heat treating fibreglass and silica provides a product with very few impurities and organics remaining, as well as a product that is dimensionally stable to its high-end continuous exposure temperature (low shrinkage).

#### **Materials**

<u>PTFE Products</u>. Polytetrafluoroethylene (PTFE) is a fluorocarbon-based polymer material best known as Teflon<sup>®</sup>. It is made by free radical polymerization of tetrafluoroethylene and has a carbon backbone chain. Each carbon has two fluorine atoms attached to it. It is hydrophobic (hates water), biologically inert, non-biodegradable and also has very low friction characteristics. The chemical inertness of PTFE is related to the strength of the fluorine-carbon bond and this is why nothing sticks to PTFE. When stretched, PTFE forms a strong porous material called expanded PTFE (ePTFE) which makes excellent mechanical sealing materials.

**E-glass and S-glass**. Two types of fiberglass most commonly used are S-glass and E-glass. E-glass has good insulation properties and it will maintain its properties up to 1500°F (815°C). S-glass has a high tensile strength and is stiffer than E-glass.

**TecPac™**. TecPac is a compressed sheet, available in 1/64", 1/32", 1/16", 3/32" and 1/8" thick sheets, 60" x 60" square. It is a non-asbestos compressed sheet which has similar properties as asbestos in low temperature applications, and can be used for similar applications. It has anti-stick properties and can be used against gases, water, steam, organic acids, alkalis, aromatic and aliphatic hydrocarbons, oils, greases and refrigerants. Available cut to shape as a filler for slit and machined gaskets.

#### High Temperature, Heat, Flame, Fire, Molten Metal & Weld Splatter Protection Materials

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**TecGraph** ™. TecGraph graphite laminate sheet is used for high temperature applications and offers excellent chemical resistance. Available in 1/64", 1/32", 1/16" and 1/8" thick sheets, 39.4" x 39.4" square. Purity is >98%, Ash content is <.5%, Temperature rating of 2500°C.

**TecBlue™**. TecBlue is a blend of polymers and reinforcing materials which provides high compressibility, conformability, heat and chemical resistance. Used in sealing glass-lined equipment in food and chemical processing. Not to be used as a primary gasket material alone – must only be used as a filler. Available in 1/16" and 1/8" thick sheet, 68" x 71" square. Available cut to shape as a filler for slit and machined gaskets.

**EPDM**. Ethylene Propylene. **EPDM rubber** (**ethylene propylene diene M-class rubber**) is an elastomer which is characterized by wide range of applications. The E refers to Ethylene, P to Propylene, D to diene and M refers to its classification in ASTM standard D-1418. The "M" class includes rubbers having a saturated chain of the polymethylene type. The diene(s) currently used in the manufacture of EPDM rubbers are DCPD (dicyclopentadiene), ENB (ethylidene norbornene) and VNB (vinyl norbornene). EPDM exhibits satisfactory compatibility with fireproof hydraulic fluids, ketones, hot and cold water, and alkalis, and unsatisfactory compatibility with most oils, gasoline, kerosene, aromatic and aliphatic hydrocarbons, halogenated solvents, and concentrated acids. The main properties of EPDM are its outstanding heat, ozone and weather resistance. The resistance to polar substances and steam are also good. It has excellent electrical properties. It has the ability to retain light colour.

**VITON**. Fluoroelastomer. **Viton** is a brand of synthetic rubber and fluoropolymer elastomer commonly used in O-rings and other moulded or extruded goods. The name is a registered trademark of DuPont Performance Elastomers L.L.C

Viton fluoroelastomers are categorized under the ASTM D1418 & ISO 1629 designation of FKM. This class of elastomers is a family comprising copolymers of hexafluoropropylene (HFP) and vinylidene fluoride (VDF or VF2), terpolymers of tetrafluoroethylene (TFE), vinylidene fluoride (VDF) and hexafluoropropylene (HFP) as well as perfluoromethylvinylether (PMVE) containing specialties. The fluorine content of the most common Viton grades varies between 66 and 70%.

**AB Technology Group** 

107 Court St., Watertown, NY 13601 USA 11 Cotton St., Bowmanville, ON L1C 5H3 CANADA

#### www.FiresleeveAndTape.com

### **Selecting Materials**

Color Coded Pictures to Help You Choose The Correct Product for Your Application. Need Help? Expert Advice By Phone or E-mail.

Technical Assistance: (610) 906-3549 or info@FiresleeveAndTape.com



#### **Selecting Materials**

Selecting materials and designing a protection system can be assisted by understanding the kind of heat in the situation.

**Ambient Heat.** This is the surrounding atmospheric temperature in the area, situation or environment. For example, in an office it might be 70°F, in a firewalk it might be 2000°F.

**Conductive Heat.** This is the heat from direct contact with an object: picking up a hot try from an industrial oven or kiln at 500°F or the surface of a furnace wall at 1000°F

**Radiant Heat.** Objects like the Sun, or fire, or molten metal streams, glowing slabs or billets of metal radiate heat waves, which can travel through space or air or objects, and is absorbed by people or other objects. A great example is that it feels cooler standing in shade on a hot day as the shade blocks the radiant heat waves from the sun.

**Molten Metal Splash or Weld Splatter.** Materials with high temperature silicone rubber coating provide excellent protection from molten metal splash and weld splatter as the splash/splatter does not stick to the silicone. As well, the silicone has a high thermal dispersion, quickly dissipating the heat and preventing burn-through. The heavier or larger the splash/splatter then the heavier grade of silicone coated material should be selected.

**Products & Applications:** Our High Temperature Protection Materials have wide ranging application in industry, aviation, marine and military markets. They are most commonly used in steel making, metal processing & refining, smelting, foundries, robotic welding, heat treating, steam plants, power plants (fossil and nuclear), engine and vehicle manufacturing, tire and glass manufacturing, brick & tile manufacturing, petrochemical refining, etc. In fact, any industry with a hot process, boiler, oven or kiln can use our products. It is the customers' responsibility to ensure the suitability of products to applications.

Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 www.FiresleeveAndTape.com

#### How To Order

**Pricing:** Prices shown are \$USD and may be subject to change without notice. Order in other currency may be accepted by quotation.

**Accounts:** Please complete our Account Application Form (available at the rear of this catalog or on web-site) and return the form along with your standard credit reference sheet. Account application processing can take 2 to 3 business days.

**New Customers:** New customers may order immediately by paying via credit card, PayPal, bank wire transfer or Interac bank transfer. We accept Visa & MasterCard payments by phone or by fax or by e-mail. American Express & Discover cards are processed through our *E-Invoice* system; where we send you an electronic invoice that you pay on-line.

**Purchase Orders:** Purchase orders from established customers may be submitted verbally, by fax or by e-mail. Your PO will be acknowledged with an expected shipping date.

**Verbal Orders:** Call 610-906-3549. Customers accept responsibility for errors on verbal orders not confirmed by an e-mail or fax confirmation.

**Minimum Order Quantity & Value:** Some products may have a *Minimum Order Quantity* (MOQ) such as a full spool, full coil, full carton, etc. A minimum order value may be in effect for items where we do not have partial coils, spools or boxes available for a *by-the-foot* product. If the order quantity is less than the minimum order value, a processing fee of \$25.00 may be applicable.

**Most Orders Shipped Same Day:** The vast majority of products are always in stock and can ship same day providing you order on-line, by fax or call by 11 AM EST. Fabricated items require more time – please call for a fabrication quote. Tadpole Tapes, Sleeve with Velcro and Welding Curtains can typically be produced in 2 to 3 days, however it can run 5 to 10 business days for large orders or if we are particularly busy. Other fabrications with complex shapes can take up to 15 business days. Please call for an estimate.

**Shipping:** Unless otherwise specified, orders will be shipped UPS ground, prepaid and billed or on your account. For Dealers or Distributors, Blind or Drop shipping to your customer is available – please specify on your PO if you will be providing a Packing List and send it to us ASAP. We can also use your carrier and account if you prefer.

**Customer Service Excellence:** We are focused on customer service; your assurance of the correct product, quality checked & delivered on-time. All products are RoHS compliant.

#### AB Technology Group

USA: 107 Court St., Watertown, NY 13601 CANADA: 11 Cotton Street., Bowmanville, ON L1C 5H3

## **Product Gallery**

### **High Temperature Silicone Rubber Coated Fiberglass**

500°F / 260°C continuous rating with weld splatter / molten metal splash protection



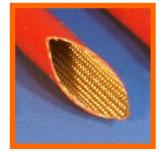
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End Wrap Tape Page 12



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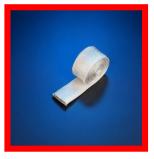
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### 1000°F Very High-Temperature Protection

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection



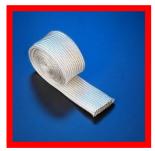
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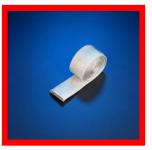
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Very High Temperature Fabrics Page 37



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Very High Temperature Wire Jacketed Seals. Page 39



Very High Temperature Tadpole Gaskets. Page 40



Very High Temperature Tadpole Gasket Tape. Page 41

### 1500°F Very High-Temperature Protection

1500°F / 815°C continuous rating, high insulation value & excellent personnel protection



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Vermiculite Very High Temperature Tape. Page 43 - 44



Vermiculite Very High Temperature Rope. Page 45 - 48



Vermiculite Very High Temperature Fabric. Page 49



Very High Temperature Tadpole Tape. Page 50

### 2000°F Extreme Temperature Protection

2300°F / 1260°C continuous rating, high insulation value & excellent personnel protection



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Extreme Temperature Silica Knitted Rope Page 53



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Extreme Temperature Fabrics Page 56



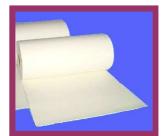
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Extreme Temperature Tadpole Tape Page 58

## 2300°F Extreme Temperature +Plus Protection

2300°F / 1260°C continuous rating, high insulation value & excellent personnel protection



Extreme Temperature +Plus Fabrics Page 59



Extreme Temperature +Plus Fabrics Page 60



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#### **Radiant Heat Protection**

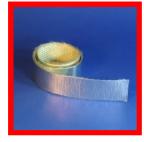
550°F / 275°C continuous rating, high insulation value & excellent personnel protection



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Radiant Heat Reflective Protection Sleeve with Velcro. Page 64



Radiant Heat Reflective Protection Tape. Page 65



Radiant Heat Protection Cloth Fabric. Page 66

## 550°F High Temperature Protection & Chemical Resistance

550°F / 287°C continuous rating, high insulation value & excellent personnel protection



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## Solid & Expanded PTFE High Temperature Protection & Chemical Resistance

550°F / 287°C continuous rating



High Temperature & Chemical Resistance ePTFE Joint Seal. Page 76



High Temperature & Chemical Resistance PTFE Tadpole Gasket Seal. Page 77

### 1000°F Very High Temperature Protection with Graphite Coating

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection



Very High Temperature Sleeve with Graphite. Page 78



Very High Temperature Rope with Graphite. Page 79 - 81

#### **Hose & Cable Abrasion Protection**



ScuffSleeve<sup>™</sup> Abrasion Protection Sleeve Page 82-83



TuffWrap™ Hard Shell Abrasion Protection Spiral Wrap Page 84

#### www.FiresleeveAndTape.com

### **Metallic Sleeve & Mesh Rope**



Stainless & Inconel Rope / Mesh / Sleeve. Page 85



Stainless Steel Braided Sleeve
– Heavy Duty. Page 86

### **HHP31 Asbestos Replacement Fabric**



HHP31 Asbestos Replacement Fabric Page 87

## "Tacky" Gasket Cloth (Rubberized Fiberglass), Tape, Luting, Groove Packing & Handhole Gaskets



"Tacky" Gasket Cloth. Page 88



"Tacky" Gasket Tape. Page 89



"Tacky" Luting & Groove Packing. Page 90



Tacky Handhole Gaskets. Page 91 - 93



"Tacky" Tadpole Gasket Tape. Page 94

#### **Custom Fabrications**

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High Temperature Removable Blanket and Insulation for Exhaust System Components	Page 98
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## **High Temperature Silicone Electrical Flexible Strip Heaters**



Silicone Flexible Strip Heaters Page 100

## Fire Retardant Spray and Intumescent Paint, Coatings and Firestops



Fire Retardant Fabric Spray Page 101



User Mixed Fire Retardant Fabric Spray Page 102



Intumescent Paint Page 103

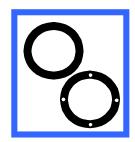
## High-Temperature Ring and Full Face Gaskets & Fillers Sheet Gasket & Packing Materials



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High Temperature & Chemical Resistance PTFE Slit Envelope Gaskets. Page 108-111

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High Temperature & Chemical Resistance PTFE Machined Envelope Gaskets. Page 112-115

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High Temperature & Chemical Resistance PTFE Envelopes Only. Page 116

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Tank Truck Valve Gaskets.
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Corrugated Steel & Stainless Fillers for PTFE Envelopes.
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Industrial Gaskets TecPac, Neoprene, Red Rubber, EPDM, Viton. Page 120-124

## **Sheet Gasket & Packing Materials**



Rubber Sheet Gasket & Packing Materials
TecPac, TecBlue, Graphite, Graphite with Stainless Foil Insert, PTFE, ePTFE.
Red Rubber, Neoprene, EPDM, Buna-N, Hypalon Page 125-126

## High Temperature Firesleeve – Industrial & Heavy Duty Silicone Rubber Coated Fiberglass Sleeve



Firesleeve is the standard protection for hoses and cables in harsh environments. Used in most industries with any hot process or welding operations to protect assets and prevent failures, prolonging the life of critical hoses, wires and cables.

The Heavy Duty sleeves are also used to cover watercooled high current cables and cooling water hoses at metal processing plants due to the excellent molten metal splash protection. This sleeve is extremely flexible, pliable and conformable.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection

Nominal ID Inches / mm / Dash #						Heavy Duty Grade Part Number	Price per foot
1/4	6	-4	AB-FS-04	\$ 2.88		AB-FSHD-04	\$ 3.22
3/8	10	-6	AB-FS-06	\$ 3.14		AB-FSHD-06	\$ 3.51
1/2	13	-8	AB-FS-08	\$ 3.82		AB-FSHD-08	\$ 4.20
5/8	16	-10	AB-FS-10	\$ 4.17		AB-FSHD-10	\$ 4.67
3/4	19	-12	AB-FS-12	\$ 4.77		AB-FSHD-12	\$ 5.34
7/8	22	-14	AB-FS-14	\$ 5.65		AB-FSHD-14	\$ 6.33
1	25	-16	AB-FS-16	\$ 6.42		AB-FSHD-16	\$ 7.19
1 1/8	29	-18	AB-FS-18	\$ 7.25		AB-FSHD-18	\$ 8.12
1 1/4	32	-20	AB-FS-20	\$ 7.76		AB-FSHD-20	\$ 8.68
1 3/8	35	-22	AB-FS-22	\$ 7.81		AB-FSHD-22	\$ 8.75
1 1/2	38	-24	AB-FS-24	\$ 8.04		AB-FSHD-24	\$ 9.00
1 5/8	41	-26	AB-FS-26	\$ 8.17		AB-FSHD-26	\$ 9.14
1 3/4	44	-28	AB-FS-28	\$ 10.43		AB-FSHD-28	\$ 11.68
1 7/8	48	-30	AB-FS-30	\$ 11.50		AB-FSHD-30	\$ 13.63
2	51	-32	AB-FS-32	\$ 12.18		AB-FSHD-32	\$ 16.23
2 1/4	57	-36	AB-FS-36	\$ 14.49		AB-FSHD-36	\$ 18.67
2 1/2	64	-40	AB-FS-40	\$ 18.83		AB-FSHD-40	\$ 21.10
2 5/8	67	-42	AB-FS-42	\$ 21.45		AB-FSHD-42	\$ 23.87
2 3/4	70	-44	AB-FS-44	\$ 24.11		AB-FSHD-44	\$ 24.45
2 7/8	73	-46	AB-FS-46	\$ 25.91		AB-FSHD-46	\$ 29.24
3	76	-48	AB-FS-48	\$ 27.21		AB-FSHD-48	\$ 29.98
3 1/4	83	-52	AB-FS-52	\$ 29.14		AB-FSHD-52	\$ 30.17
3 1/2	89	-56	AB-FS-56	\$ 31.26		AB-FSHD-56	\$ 31.94
3 3/4	95	-60	AB-FS-60	\$ 32.34		AB-FSHD-60	\$ 32.63
4	102	-64	AB-FS-64	\$ 32.65		AB-FSHD-64	\$ 33.83
4 1/2	114	-72	AB-FS-72	\$ 44.24			
5	127	-80	AB-FS-80	\$ 47.92	I		

Firesleeve is typically used to protect hydraulic hoses and cable assemblies. Industrial firesleeve is fabricated from a knitted E-type glass and the Heavy Duty Grade is fabricated from a dense E-type braided sleeve. Both the knitted and braided firesleeve receive a thick coating of self-extinguishing silicone rubber that withstands liquid metal splash, flame, slag, sparks, and other hazards in the toughest of industrial environments. Standard lengths are 100 feet; specific cut lengths are available. Standard color is iron-oxide red, other colors are available in lot quantity.

This product is available By-The-Foot or in standard 100 foot lengths

## **High Temperature Firesleeve – Aviation / Marine Grade Meets SAE AS1072**

Silicone Rubber Coated Fiberglass Sleeve



Aerospace grade sleeve is tested and inspected to ensure its meets the standards of AS1072; which allows properly assembled hose assemblies to meet AS1055D testing. We also maintain traceability records for customers buying this product.

500°F / 260°C continuous rating with 15 minute FAA "Fireproof" rating when assembled according to SAE AS1072.

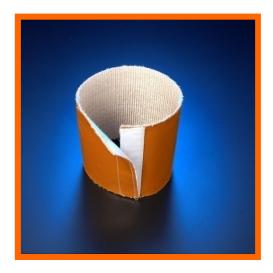
This sleeve is extremely flexible, pliable and conformable.

High Temperature Sleeve AS 1072 Aerospace Grade						
Noi Inches /	minal ID mm / D		Aerospace Grade Part Number	Price per foot		
1/4	6	-4	AB-AS1072-04	\$ 3.54		
3/8	10	-6	AB-AS1072-06	\$ 3.86		
1/2	13	-8	AB-AS1072-08	\$ 4.62		
5/8	16	-10	AB-AS1072-10	\$ 5.13		
3/4	19	-12	AB-AS1072-12	\$ 5.87		
7/8	22	-14	AB-AS1072-14	\$ 6.96		
1	25	-16	AB-AS1072-16	\$ 7.90		
1 1/8	29	-18	AB-AS1072-18	\$ 8.93		
1 1/4	32	-20	AB-AS1072-20	\$ 9.55		
1 3/8	35	-22	AB-AS1072-22	\$ 9.63		
1 1/2	38	-24	AB-AS1072-24	\$ 9.90		
1 5/8	41	-26	AB-AS1072-26	\$ 10.05		
1 3/4	44	-28	AB-AS1072-28	\$ 12.85		
1 7/8	48	-30	AB-AS1072-30	\$ 14.99		
2	51	-32	AB-AS1072-32	\$ 17.85		
2 1/4	57	-36	AB-AS1072-36	\$ 20.54		
2 1/2	64	-40	AB-AS1072-40	\$ 23.21		
2 5/8	67	-42	AB-AS1072-42	\$ 26.26		
2 3/4	70	-44	AB-AS1072-44	\$ 26.89		
2 7/8	73	-46	AB-AS1072-46	\$ 30.56		
3	76	-48	AB-AS1072-48	\$ 32.39		
3 1/4	83	-52	AB-AS1072-52	\$ 32.91		
3 1/2	89	-56	AB-AS1072-56	\$ 35.13		
3 3/4	95	-60	AB-AS1072-60	\$ 35.89		
4	102	-64	AB-AS1072-64	\$ 37.21		

AS1072 Aerospace grade firesleeve is fabricated from a dense E-type braided sleeve and then receives a thick coating of self-extinguishing silicone rubber that withstands flame exposure to meet FAA TSO-C53a and TSO-C75. Standard lengths are 100 feet; specific cut lengths are available. Standard color is iron-oxide red.

This product is available By-The-Foot or in standard 100 foot lengths

## High Temperature Silicone Rubber Coated Fiberglass Sleeve with Velcro Closure: *Small Diameter*



High Temperature sleeve with Velcro hook and loop closure is a heavy duty sleeve perfect for protecting industrial hose and cable, but with the benefits of being installed & removed as required without disconnecting the hose, cable or wire.

Typical applications are as an Electric Arc Furnace cable cover, robotic welding cable protection, steel mill roll-stand hydraulic hose protection, steel mill cooling water hose protection or as a cover in extreme environments where serviceability is required.

The Velcro closure remains inside of the sleeve and is protected by the fabric overlap. The thread used is a high temperature Kevlar.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection

High Temperature Silicone Rubber Coated Fiberglass Sleeve with Velcro Closure – Small Diameter							
	Nominal ID inches / mm / Dash #		I Part Number I		Velcro Width	Price Per Foot	
1/2	13	-08	AB-FSVC-08	1/2	\$ 14.56		
3/4	19	-12	AB-FSVC-12	1/2	\$ 17.34		
1	25	-16	AB-FSVC-16	3/4	\$ 20.29		
1 1/4	32	-20	AB-FSVC-20	3/4	\$ 22.60		
1 1/2	38	-24	AB-FSVC-24	3/4	\$ 24.83		
1 3/4	44	-28	AB-FSVC-28	3/4	\$ 26.77		
2	51	-32	AB-FSVC-32	3/4	\$ 29.00		
2 1/4	57	-36	AB-FSVC-36	3/4	\$ 31.23		
2 1/2	64	-40	AB-FSVC-40	3/4	\$ 33.49		
2 3/4	70	-44	AB-FSVC-44	3/4	\$ 35.80		
3	76	-48	AB-FSVC-48	3/4	\$ 37.94		
3 1/4	83	-52	AB-FSVC-52	3/4	\$ 40.34		
3 1/2	89	-56	AB-FSVC-56	3/4	\$ 42.29		
3 3/4	95	-60	AB-FSVC-60	3/4	\$ 44.51		
4	102	-64	AB-FSVC-64	2	\$ 48.37		
4 1/4	108	-68	AB-FSVC-68	2	\$ 50.54		
4 1/2	114	-72	AB-FSVC-72	2	\$ 52.94		
4 3/4	121	-76	AB-FSVC-76	2	\$ 55.17		
5	127	-80	AB-FSVC-80	2	\$ 57.54		

Available in continuous lengths up to 150 feet. Turnbuckles can be added at \$3.49 each.

This is a custom fabrication item – please allow 3 to 10 business days from date of order. Contact us to determine the specific production time for your order.

# High Temperature Silicone Rubber Coated Fiberglass Sleeve with Velcro Closure: *Large Diameter*



High Temperature sleeve with Velcro closure is a heavy duty sleeve perfect for protecting industrial hose and cable, but with the benefits of being installed & removed as required without disconnecting the hose, cable or wire.

Typical applications are as an Electric Arc Furnace cable cover, robotic welding cable protection, steel mill roll-stand hydraulic hose protection, steel mill cooling water hose protection or as a cover in extreme environments where serviceability is required.

The Velcro closure remains inside of the sleeve and is protected by the fabric overlap. The thread used is a high temperature Kevlar.

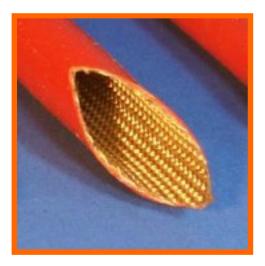
500°F / 260°C continuous rating with weld splatter / molten metal splash protection

High Temperature Sleeve with Velcro Closure: Large Diameter							
	Nominal ID inches / mm / Dash #		Dart Number		Velcro Width	Price Per Foot	
5 1/4	133	-84	AB-FSVC-84	2	\$ 59.37		
5 1/2	140	-88	AB-FSVC-88	2	\$ 61.66		
5 3/4	146	-92	AB-FSVC-92	2	\$ 63.94		
6	152	-96	AB-FSVC-96	2	\$ 66.11		
6 1/4	159	-100	AB-FSVC-100	2	\$ 68.51		
6 1/2	165	-104	AB-FSVC-104	2	\$ 70.74		
6 3/4	171	-108	AB-FSVC-108	2	\$ 72.74		
7	178	-112	AB-FSVC-112	2	\$ 74.97		
7 1/4	184	-116	AB-FSVC-116	2	\$ 76.97		
7 1/2	191	-120	AB-FSVC-120	2	\$ 79.54		
7 3/4	197	-124	AB-FSVC-124	2	\$ 81.77		
8	203	-128	AB-FSVC-128	2	\$ 83.69		
8 1/4	210	-132	AB-FSVC-132	2	\$ 86.26		
8 1/2	216	-136	AB-FSVC-136	2	\$ 88.43		
8 3/4	222	-140	AB-FSVC-140	2	\$ 90.23		
9	229	-144	AB-FSVC-144	2	\$ 92.57		
9 1/4	235	-148	AB-FSVC-148	2	\$ 94.49		
9 1/2	241	-152	AB-FSVC-152	2	\$ 97.20		
9 3/4	248	-156	AB-FSVC-156	2	\$ 99.37		
10	254	-160	AB-FSVC-160	2	\$101.66		
10 1/4	260	-164	AB-FSVC-164	2	\$104.00		
10 1/2	267	-168	AB-FSVC-168	2	\$ 105.60		
10 3/4	273	-172	AB-FSVC-172	2	\$ 113.31		
11	279	-176	AB-FSVC-176	2	\$ 115.66		
11 1/4	286	-180	AB-FSVC-180	2	\$ 118.51		
11 1/2	292	-184	AB-FSVC-184	2	\$ 122.37		
11 3/4	298	-188	AB-FSVC-188	2	\$ 126.22		
12	305	-192	AB-FSVC-192	1 1/2	\$ 129.41		

Available in continuous lengths up to 150 feet. Turnbuckles can be added at \$3.49 each.

This is a custom fabrication item - please allow 3 to 10 business days from date of order.

## High Temperature Small Diameter / Thin Wall Sleeve Silicone Rubber Coated Fiberglass Sleeve with UL/CSA rating



Designed for protecting small diameter wire, cable, lines, hose, and pipe from high temperature, flame and environmental contamination. Recognized by UL/CSA for 240°C, 600V service, and complies with VW-1 flammability requirements. Conforms to, and is listed on the QPL for MIL-I-3190/9.

Extremely flexible and easily installed. Used in electrical apparatus as a secondary wiring insulation. Wall thickness for this product is nominal 0.031 inch or 0.80mm.

The inner braid is very fine and dense, and along with the precision silicone rubber coating, this is the most flexible sleeve we have available for wire, cable and hose protection.

464°F / 240°C continuous rating with weld splatter / molten metal splash protection

Available in Oxide-Red and Black

<u>Property</u>	<u>Procedure</u>	<u>Performance</u>
Physical Tensile Strength, Coating Ultimate Elongation, Coating Hardness, Coating Flexibility & Toughness, Coating	ASTM-D412 ASTM-D412 ASTM-D2240 UL 1441	1600 psi 800% @ 20°C 54 (Durometer, Shore A) Passes Penetration Test
Chemical Oil & Solvent Resistance Water Vapour Resistance Resistance to Acids and Alkalis Resistance to Weathering Compatibility	MIL-I-3190/9 MIL-I-3190/9 - - - UL 1446	Passes Passes Excellent Unaffected by sunlight and weather Good. Compatible with most potting compounds and varnishes
Electrical Dielectric Strength:     after 48/23/50, Grade A     after 96/23/96, Grade A Hydrostatic Stability after 336 hrs @ 70°C over Constant Water Reflex	NEMA TF-1 NEMA TF-1 MIL-I-3190/9	8000V min avg., 6000v min individual 80% of Original Value Passes 7660V min avg with no disintegration, reversion or cracks (spec 5000V)
Thermal Thermal Endurance Brittleness Temperature Flame Resistance  Pushback	MIL-I-3190/9 & UL 1441 ASTM-D350 UL 1441 ASTM-D350, Method A NEMA TF-1 MIL-I-3190/9, Method A MIL-I-3190/9	Class 240°C (S) -80°C Passes (VW-1) Passes Passes Passes No cracks or ruptures, 6000V min avg

# High Temperature Small Diameter / Thin Wall Sleeve Silicone Rubber Coated Fiberglass Sleeve with UL/CSA rating

# High Temperature - Small Diameter - Thin Wall Sleeve Silicone Rubber Coated Fiberglass Sleeve with UL/CSA rating

Silicone Rubber Coated Fiberglass Sieeve with UL/CSA rating						
Part Number	A	Nomi WG / Inches	nal ID s / mm / -da	sh	Feet per Coil	Price per Foot
AB-FS-SD-AWG24-X	24	0.022	0.56		500 or 1000	\$ 0.96
AB-FS-SD-AWG22-X	22	0.027	0.69		500 or 1000	\$ 0.98
AB-FS-SD-AWG20-X	20	0.034	0.86		500 or 1000	\$ 1.01
AB-FS-SD-AWG19-X	19	0.038	0.96		500 or 1000	\$ 1.02
AB-FS-SD-AWG18-X	18	0.042	1.07		500 or 1000	\$ 1.05
AB-FS-SD-AWG17-X	17	0.047	1.19		500 or 1000	\$ 1.07
AB-FS-SD-AWG16-X	16	0.053	1.35		500 or 1000	\$ 1.09
AB-FS-SD-AWG15-X	15	0.059	1.50		500 or 1000	\$ 1.10
AB-FS-SD-AWG14-X	14	0.066	1.68	-01	500 or 1000	\$ 1.16
AB-FS-SD-AWG13-X	13	0.076	1.93		250 or 500	\$ 1.18
AB-FS-SD-AWG12-X	12	0.085	2.16		250 or 500	\$ 1.30
AB-FS-SD-AWG11-X	11	0.095	2.41		250 or 500	\$ 1.37
AB-FS-SD-AWG10-X	10	0.106	2.69		250 or 500	\$ 1.45
AB-FS-SD-AWG9-X	9	0.118	3.10		250 or 500	\$ 1.49
AB-FS-SD-AWG8-X	8	0.133	3.38	-02	250 or 500	\$ 1.61
AB-FS-SD-AWG7-X	7	0.148	3.76		250 or 500	\$ 1.72
AB-FS-SD-AWG6-X	6	0.166	4.22		150 or 250	\$ 1.83
AB-FS-SD-AWG5-X	5	0.186	4.72	-03	150 or 250	\$ 2.05
AB-FS-SD-AWG4-X	4	0.208	5.28		150 or 250	\$ 2.29
AB-FS-SD-AWG3-X	3	0.234	5.94		150 or 250	\$ 2.57
AB-FS-SD-AWG2-X	2	0.263	6.68	-04	150 or 250	\$ 3.03
AB-FS-SD-AWG1-X	1	0.294	7.47		150 or 250	\$ 3.47
AB-FS-SD-05-X	5/16	0.313	7.95	-05	150 or 250	\$ 3.78
AB-FS-SD-AWG0-X	0	0.330	8.38		150	\$ 4.07
AB-FS-SD-06-X	3/8	0.375	9.52	-06	150	\$ 5.69
AB-FS-SD-07-X	7/16	0.438	11.12	-07	100	\$ 7.51
AB-FS-SD-08-X	1/2	0.500	12.70	-08	100	\$ 8.77
AB-FS-SD-10-X	5/8	0.625	15.87	-10	100	\$ 10.68
AB-FS-SD-12-X	3/4	0.750	19.05	-12	100	\$ 12.58
AB-FS-SD-14-X	7/8	0.875	22.22	-14	100	\$ 15.34
AB-FS-SD-16-X	1	1.000	25.40	-16	100	\$ 18.74
AB-FS-SD-18-X	1 1/8	1.125	28.57	-18	100	\$ 26.03
AB-FS-SD-20-X	1 1/4	1.250	31.75	-20	100	\$ 30.62
AB-FS-SD-22-X	1 3/8	1.375	34.92	-22	3	\$ 33.37
AB-FS-SD-23-X	1 7/16	1.437	36.49	-23	3	\$ 36.88
AB-FS-SD-24-X	1 1/2	1.500	38.10	-24	3	\$ 39.83
AB-FS-SD-26-X	1 5/8	1.625	41.27	-26	3	\$ 42.99
AB-FS-SD-28-X	1 3/4	1.750	44.45	-28	3	\$ 46.46
AB-FS-SD-30-X	1 7/8	1.875	47.62	-30	3	\$ 50.17
AB-FS-SD-32-X	2	2.000	50.80	-32	3	\$ 57.31

Wall thickness for this product is nominal 0.031 inch or 0.80mm.

For the "X" value in the part number, specify "B" for Black or "R" for Oxide-Red Color.

This product is available in full coils only

# High Temperature Industrial Tape & Wrap Silicone Rubber Coated Knitted Fiberglass Tape – non adhesive



- Industrial Tape & Wrap, available in 1"
  width increments up to 5 inches, is made
  from a knitted base material. This tape has
  an approximate 15% elongation capability
  in all directions (stretches when pulled),
  making for easy installations.
- A Heavy Duty version Tape & Wrap (part number AB-FTHD), available in widths from ½" through 40" wide, is made from our heaviest grade 98 oz/yd² woven material. Due to the weave of the base material, the FTHD tape has negligible elongation capability in all directions.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection

High Temperature Silicone Rubber Coated Fiberglass Industrial Tape & Wrap							
Tape \inch /		Part Number	Price per Roll	Price per Foot			
1	25	AB-FT-16	\$ 237.00	\$ 3.55			
2	51	AB-FT-32	\$ 391.00	\$ 5.87			
3	76	AB-FT-48	\$ 491.00	N/A			
4	102	AB-FT-64	\$ 649.00	N/A			
5	127	AB-FT-80	\$ 798.00	N/A			

Standard length is 100 feet, coiled

High Temperature Tape & Wrap is typically used to wrap hydraulic hoses, lines, cables and wiring when a sleeve cannot be installed. The base fabric is a knitted fibreglass, and provides the tape with a small amount of elongation or stretch capability; which allows the over-wrap to hold tight onto what is being wrapped due to the compression that exists when stretched. Band clamps, wire ties or other fasteners can be used to secure the tape if necessary along the wrapped length or at the end of the wrap. An alternative to using Tape is Sleeve with VC, which is a sleeve with Velcro closure.

1" and 2" wide tape is available By-The-Foot

## High Temperature Heavy Duty Tape & Wrap Silicone Rubber Coated Woven Fiberglass Tape – non adhesive



Heavy Duty Tape & Wrap, from ½" through 40" wide is made from our heaviest grade 98 oz/yd² material.

This tape is made from a heavy woven base fabric, which provides for very little elongation capability. This tape is stiffer than the AB-FT series tapes

High Temperature Silicone Rubber Coated Fiberglass Heavy Duty Tape & Wrap
ary sary cape aap

Part Number	inak	Width		Price per foot
AD ETUD OO		/ mm / -da		
AB-FTHD-08	1/2	13	-08	\$ 2.27
AB-FTHD-12	3/4	19	-12	\$ 2.77
AB-FTHD-16	1	25	-16	\$ 3.37
AB-FTHD-20	1 1/4	32	-20	\$ 3.89
AB-FTHD-24	1 1/2	38	-24	\$ 4.42
AB-FTHD-28	1 3/4	44	-28	\$ 4.81
AB-FTHD-32	2	51	-32	\$ 5.01
AB-FTHD-36	2 1/4	57	-36	\$ 5.58
AB-FTHD-40	2 1/2	64	-40	\$ 6.13
AB-FTHD-44	2 3/4	70	-44	\$ 6.67
AB-FTHD-48	3	76	-48	\$ 6.91
AB-FTHD-52	3 1/4	83	-52	\$ 7.81
AB-FTHD-56	3 1/2	89	-56	\$ 8.68
AB-FTHD-60	3 3/4	95	-60	\$ 9.44
AB-FTHD-64	4	102	-64	\$ 10.00
AB-FTHD-68	4 1/4	108	-68	\$ 10.61
AB-FTHD-72	4 1/2	114	-72	\$ 11.37
AB-FTHD-76	4 3/4	121	-76	\$ 11.97
AB-FTHD-80	5	127	-80	\$ 12.84
AB-FTHD-84	5 1/4	133	-84	\$ 13.79
AB-FTHD-88	5 1/2	140	-88	\$ 14.71
AB-FTHD-92	5 3/4	146	-92	\$ 15.65
AB-FTHD-96	6	152	-96	\$ 16.58
AB-FTHD-100	6 1/4	159	-100	\$ 17.47
AB-FTHD-104	6 1/2	165	-104	\$ 18.39
AB-FTHD-108	6 3/4	171	-108	\$ 19.27
AB-FTHD-112	7	178	-112	\$ 20.18
AB-FTHD-116	7 1/4	184	-116	\$ 21.09
AB-FTHD-120	7 1/2	191	-120	\$ 22.02
AB-FTHD-124	7 3/4	197	-124	\$ 22.98
AB-FTHD-128	8	203	-128	\$ 23.87
AB-FTHD-132	8 1/4	210	-132	\$ 24.84
AB-FTHD-136	8 1/2	216	-136	\$ 25.78
AB-FTHD-140	8 3/4	222	-140	\$ 26.81
AB-FTHD-144	9	229	-144	\$ 27.85
AB-FTHD-148	9 1/4	235	-148	\$ 28.47
AB-FTHD-152	9 1/2	241	-152	\$ 28.94
AB-FTHD-156	9 3/4	248	-156	\$ 29.53
AB-FTHD-160	10	254	-160	\$30.03
AB-FTHD-164	10 1/4	260	-164	\$31.00
AB-FTHD-168	10 1/2	267	-168	\$ 31.97
AB-FTHD-172	10 3/4	273	-172	\$ 32.49
AB-FTHD-176	11	279	-176	\$ 32.97
AB-FTHD-180	11 1/4	286	-180	\$ 33.54
AB-FTHD-184	11 1/2	292	-184	\$ 34.04
AB-FTHD-188	11 3/4	298	-188	\$ 34.51
AB-FTHD-192	12	305	-192	\$ 35.00

For sizes larger than 12" please call for a quote

# High Temperature Two-Side Silicone Rubber Coated Fiberglass Tape & Wrap – non adhesive



This tape is made from our silver silicone fabric; and is typically used as a gasket material or to wrap hydraulic hoses, lines, cables and wiring when a sleeve cannot be installed. The tape has an internal woven fiberglass fabric base which allows only a very minimal amount of bias elongation and negligible elongation along its width and length. (1-side coated tapes such as part number AB-FT provide up to 15% elongation in any direction).

Tape thicknesses A is tape made by slitting the fabric roll, while thicknesses B and C are made by layering and stitching.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection

High Temperature Two-Side Silicone Rubber Coated Fiberglass Tape & Wrap						
	Wic	Width Price per Fo		oot by Thickness:	ot by Thickness: A / B / C	
Part Number	in /		A 1/16" / 1.59mm	B 1/8 / 3.18mm	C 1/4" / 6.35mm	
AB-FT-S2FT-X-16	1.0	25	\$ 1.92	\$ 3.84	\$ 7.68	
AB-FT-S2FT-X-20	1.25	32	\$ 2.40	\$ 4.80	\$ 9.60	
AB-FT-S2FT-X-24	1.5	38	\$ 2.88	\$ 5.76	\$ 11.52	
AB-FT-S2FT-X-32	2.0	51	\$ 3.84	\$ 7.68	\$ 15.36	
AB-FT-S2FT-X-40	2.5	64	\$ 4.80	\$ 9.60	\$ 19.20	
AB-FT-S2FT-X-48	3.0	76	\$ 5.76	\$ 11.52	\$ 23.04	
AB-FT-S2FT-X-56	3.5	89	\$ 6.72	\$ 13.44	\$ 26.88	
AB-FT-S2FT-X-64	4.0	102	\$ 7.68	\$ 15.36	\$ 30.72	
AB-FT-S2FT-X-80	5.0	127	\$ 9.60	\$ 19.20	\$ 38.40	
AB-FT-S2FT-X-96	6.0	152	\$ 11.52	\$ 23.04	\$ 46.08	
AB-FT-S2FT-X-112	7.0	178	\$ 13.44	\$ 26.88	\$ 53.76	
AB-FT-S2FT-X-128	8.0	203	\$ 15.36	\$ 30.72	\$ 61.44	
AB-FT-S2FT-X-160	10.0	254	\$ 19.20	\$ 38.40	\$ 76.88	
AB-FT-S2FT-X-192	12.0	305	\$ 23.04	\$ 46.08	\$ 92.16	
AB-FT-S2FT-X-224	14.0	355	\$ 26.88	\$ 53.76	\$ 107.52	
AB-FT-S2FT-X-288	18.0	457	\$ 34.56	\$ 69.12	\$ 138.24	
AB-FT-S2FT-X-320	20.0	508	\$ 38.40	\$ 76.80	\$ 153.60	

Band clamps, wire ties or other fasteners can be used to secure the tape if necessary along the wrapped length or at the end of the wrap. An alternative to using this tape is to use sleeve with Velcro closure. For gasket applications, this tape can usually be secured with a silicone adhesive such as our AB-HTG-165 (general purpose high temperature silicone adhesive) or AB-SRB-201 (specialty adhesive for bonding silicone rubber components together).

For the "X" value, specify A, B or C in part number to correspond to the desired thickness A = 1/16" / .0625" / 1.59mm B = 1/8" / .125" / 3.18mm  $C = \frac{1}{4}$ " / .250" / 6.35mm

For larger sizes than 12" please call for a quote

## High Temperature Silicone Rubber Coated Fiberglass Rope Gasket Rope for Liquid / Gas / Steam



Excellent for high temperature sealing, especially for liquid or gas containment, steam, etc.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection

High Temperature Silicone Rubber Coated Fiberglass Rope							
No Inches	minal / mm /		Part Number	Price per Foot			
1/4	1/4 6 -4		AB-FR-04	\$ 1.85			
5/16	5/16 8 -5		AB-FR-05	\$ 1.99			
3/8	3/8 10 -6		AB-FR-06	\$ 2.74			
1/2	1/2 13 -8		AB-FR-08	\$ 3.39			
5/8	16	-10	AB-FR-10	\$ 4.50			

Standard length is 100 feet

High temperature rope, typically used as a gasket, providing a high-temperature seal that provides a higher degree of liquid or gas containment compared to a plain tape or rope gasket. The rope can be partially or completely coated (partially coated rope allows for gluing or other methods of fastening). This rope can also be fabricated into a closed ring and is ideal for many gasket and sealing applications on boilers and similar industrial appliances.

This product is available By-The-Foot or in standard 100 foot lengths

# High Temperature Silicone Rubber Coated Fiberglass Cloth Fire Blanket / Welding Blanket

- Heavy Duty Coated One Side / Medium Duty Coated One Side
- Light & Medium Duty Coated Two Sides



Heavy Duty 98 Coated 1 Side Heavy Duty 50 Coated 2 Side



Medium Duty 22 & 32 Coated 2 sides



Light Duty 18 Coated 2 sides

500°F / 260°C continuous rating with weld splatter / molten metal splash protection

High Temperature Silicone Rubber Coated Fiberglass Cloth Fire Blanket / Welding Blanket								
Part Number Weight Roll Width Thickness Price Linear foot / oz/yd² In / cm In / mm per yard								
AB-SRFB-40-98-1	2.20 lbs / 98	40 / 101	0.125 / 3.175	\$ 321.00				
AB-SRFB-60-50-1	1.10 lbs / 50	60 / 152	0.063 / 1.60	\$ 116.60				
AB-SRFB-60-18-2	0.40 lbs / 18	60 / 152	0.015 / 0.38	\$ 26.28				
AB-SRFB-60-22-2	0.46 lbs / 22	60 / 152	0.017 / 0.43	\$ 38.61				
AB-SRFB-60-32-2	0.70 lbs / 32	60 / 152	0.032 / 0.81	\$ 108.16				

Available in lengths up to 150 feet.

High Temperature Fire Blanket is an extreme duty fabric coated on one-side with our extra thick silicone rubber. It can be fabricated into sleeves or other forms to protect hoses, cables and equipment from extreme industrial environments. Often used to drape over moulds and forms during liquid metal pouring operations to slow the cooling rate of the ingot.

This Product is Available By-The-Yard

## High Temperature Silicone End Wrap Tape Silicone Self Binding Tape – non adhesive



- Self-Bonds / Self Fuses
- No sticky residue or adhesive when removed
- Excellent for sealing ends of sleeve: prevents sleeve from wicking liquids
- Excellent for wrapping electrical connections and splices

500°F / 260°C continuous rating with weld splatter / molten metal splash protection

High Temperature Silicone End Wrap Tape						
Part Number	Tape Width Inches / mm		Price Per Roll			
AB-SRET-16	1 25		\$ 33.00			
AB-SRET-24	1 1/2	38	\$ 47.00			

Standard length is 36 feet, rolled

End Wrap Tape is a unique adhesive-free tape which self-fuses/self-bonds when wrapped over itself, providing an excellent water-tight and air-tight seal. Typically used to protect the free ends of sleeve from wicking liquids once installed on hoses or cables. Also provides a method of making a clean and neat installation. This tape has a triangular profile, and when over-wrapped at 50% has a minimal ridge line. The tape may contain a marking stripe along its center to help in lining the tape up at 50% of its width while over-wrapping.

This Product is NOT Available By The Foot – Full Rolls Only

# High Temperature Silicone Rubber Coated Fiberglass Sleeve Heavy Duty Removable Molten Splash Protection



A a heavy duty silicone rubber coated fibreglass sleeve with snap style closures; perfect for protecting industrial hose and cable, but with the benefits of being installed & removed as required. Typical applications are as robotic welding cable protection, steel mill roll-stand hydraulic hose protection or as a cover in extreme environments where serviceability is required. This is a custom fabrication item – please allow 3 to 10 business days from date of order. Available in continuous lengths up to 150 feet.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection

Heavy Duty Removable Molten Splash Protection Sleeve						
Nominal ID inches / mm / Dash #			Part Number	Price Per Foot		
1	25	-16	AB-SRHDRS-16	\$ 20.29		
1 1/4	32	-20	AB-SRHDRS-20	\$ 22.60		
1 1/2	38	-24	AB-SRHDRS-24	\$ 24.83		
1 3/4	44	-28	AB-SRHDRS-28	\$ 26.77		
2	51	-32	AB-SRHDRS-32	\$ 29.00		
2 1/4	57	-36	AB-SRHDRS-36	\$ 31.23		
2 1/2	64	-40	AB-SRHDRS-40	\$ 33.49		
2 3/4	70	-44	AB-SRHDRS-44	\$ 35.80		
3	76	-48	AB-SRHDRS-48	\$ 37.94		
3 1/4	83	-52	AB-SRHDRS-52	\$ 40.34		
3 1/2	89	-56	AB-SRHDRS-56	\$ 42.29		
3 3/4	95	-60	AB-SRHDRS-60	\$ 44.51		
4	102	-64	AB-SRHDRS-64	\$ 48.37		
4 1/4	108	-68	AB-SRHDRS-68	\$ 50.54		
4 1/2	114	-72	AB-SRHDRS-72	\$ 52.94		
4 3/4	121	-76	AB-SRHDRS-76	\$ 55.17		
5	127	-80	AB-SRHDRS-80	\$ 57.54		
5 1/4	133	-84	AB-SRHDRS-84	\$ 59.37		
5 1/2	140	-88	AB-SRHDRS-88	\$ 61.66		
5 3/4	146	-92	AB-SRHDRS-92	\$ 63.94		
6	152	-96	AB-SRHDRS-96	\$ 66.11		
6 1/4	159	-100	AB-SRHDRS-100	\$ 68.51		
6 1/2	165	-104	AB-SRHDRS-104	\$ 70.74		
6 3/4	171	-108	AB-SRHDRS-108	\$ 72.74		
7	178	-112	AB-SRHDRS-112	\$ 74.97		
7 1/4	184	-116	AB-SRHDRS-116	\$ 76.97		
7 1/2	191	-120	AB-SRHDRS-120	\$ 79.54		
7 3/4	197	-124	AB-SRHDRS-124	\$ 81.77		
8	203	-128	AB-SRHDRS-128	\$ 83.69		
8 1/4	210	-132	AB-SRHDRS-132	\$ 86.26		
8 1/2	216	-136	AB-SRHDRS-136	\$ 88.43		
8 3/4	222	-140	AB-SRHDRS-140	\$ 90.23		
9	229	-144	AB-SRHDRS-144	\$ 92.57		
9 1/4	235	-148	AB-SRHDRS-148	\$ 94.49		
9 1/2	241	-152	·			
9 3/4	248	-156	AB-SRHDRS-156	\$ 99.37		
10	254	-160	AB-SRHDRS-160	\$101.66		

# High Temperature Silicone Rubber Coated Fiberglass Sleeve for EAF & Water Cooled High-Current Cable: *Small Diameter*



- Protection from Heat, Flame, Molten Splash, Slag, Wet Charges, Welding Splatter, Welding & Grinding Sparks, Contamination, Ozone, UV and Abrasion
- Prevents unexpected cable failures.
- Contains no metallic components and does not interfere with the operation of the furnace.
- This EAF Cable Cover is designed to provide full protection to water cooled power cables on both AC and DC electric arc furnaces.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection

Heavy Duty Cover for EAF Cable & Water Cooled High-Current Cable: Small Diameter							
No inches /	minal II mm / D		Part Number	Velcro Width	Price Per Foot		
1	25	-16	AB-SREAFCC-16	3/4	\$ 20.29		
1 1/4	32	-20	AB-SREAFCC-20	3/4	\$ 22.60		
1 1/2	38	-24	AB-SREAFCC-24	3/4	\$ 24.83		
1 3/4	44	-28	AB-SREAFCC-28	3/4	\$ 26.77		
2	51	-32	AB-SREAFCC-32	3/4	\$ 29.00		
2 1/4	57	-36	AB-SREAFCC-36	3/4	\$ 31.23		
2 1/2	64	-40	AB-SREAFCC-40	3/4	\$ 33.49		
2 3/4	2 3/4 70 -44		AB-SREAFCC-44	3/4	\$ 35.80		
3	3 76 -48		AB-SREAFCC-48	3/4	\$ 37.94		
3 1/4	83	-52	AB-SREAFCC-52	3/4	\$ 40.34		
3 1/2	89	-56	AB-SREAFCC-56	3/4	\$ 42.29		
3 3/4	95	-60	AB-SREAFCC-60	3/4	\$ 44.51		
4	102	-64	AB-SREAFCC-64	2	\$ 48.37		
4 1/4	108	-68	AB-SREAFCC-68	2	\$ 50.54		
4 1/2	114	-72	AB-SREAFCC-72	2	\$ 52.94		
4 3/4	121	-76	AB-SREAFCC-76	2	\$ 55.17		
5	127	-80	AB-SREAFCC-80	2	\$ 57.54		
5 1/4	133	-84	AB-SREAFCC-84	2	\$ 59.37		
5 1/2	140	-88	AB-SREAFCC-88	2	\$ 61.66		
5 3/4	146	-92	AB-SREAFCC-92	2	\$ 63.94		

Available in continuous lengths up to 150 feet.

# High Temperature Silicone Rubber Coated Fiberglass Sleeve for EAF & Water Cooled High-Current Cable: *Large Diameter*



Protection from Flame, Molten Splash, Slag, Welding Splatter, Welding & Grinding Sparks, Contamination, Ozone, UV and Abrasion.

Prevents unexpected cable failures.

Contains no metallic components and does not interfere with the operation of the furnace.

This EAF Cable Cover is designed to provide full protection to water cooled power cables on both AC and DC Electric Arc Furnaces. Wet charge splashes are no problem due to the extra thick coating of silicone rubber.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection

Heavy Duty Cover for EAF Cable & Water Cooled High Current Cable: Large Diameter							
No inches /	minal II ' mm / D	_	Part Number	Velcro Width	Price Per Foot		
6	152	-96	AB-SREAFCC-96	2	\$ 66.11		
6 1/4	159	-100	AB-SREAFCC-100	2	\$ 68.51		
6 1/2	165	-104	AB-SREAFCC-104	2	\$ 70.74		
6 3/4	171	-108	AB-SREAFCC-108	2	\$ 72.74		
7	178	-112	AB-SREAFCC-112	2	\$ 74.97		
7 1/4	184	-116	AB-SREAFCC-116	2	\$ 76.97		
7 1/2	191	-120	AB-SREAFCC-120	2	\$ 79.54		
7 3/4	197	-124	AB-SREAFCC-124	2	\$ 81.77		
8	203	-128	AB-SREAFCC-128	2	\$ 83.69		
8 1/4	8 1/4 210 -132		AB-SREAFCC-132	2	\$ 86.26		
8 1/2	8 1/2 216 -136		AB-SREAFCC-136	2	\$ 88.43		
8 3/4	222	-140	AB-SREAFCC-140	2	\$ 90.23		
9	229	-144	AB-SREAFCC-144	2	\$ 92.57		
9 1/4	235	-148	AB-SREAFCC-148	2	\$ 94.49		
9 1/2	241	-152	AB-SREAFCC-152	2	\$ 97.20		
9 3/4	248	-156	AB-SREAFCC-156	2	\$ 99.37		
10	254	-160	AB-SREAFCC-160	2	\$101.66		
10 1/4	260	-164	AB-SREAFCC-164	2	\$104.00		
10 1/2	267	-168	AB-SREAFCC-168	2	\$ 105.60		
10 3/4	273	-172	AB-SREAFCC-172	2	\$ 113.31		
11	279	-176	AB-SREAFCC-176	2	\$ 115.66		
11 1/4	286	-180	AB-SREAFCC-180	2	\$ 118.51		
11 1/2	292	-184	AB-SREAFCC-184	2	\$ 122.37		
11 3/4	298	-188	AB-SREAFCC-188	2	\$ 126.22		
12	305	-192	AB-SREAFCC-192	1 1/2	\$ 129.41		

Available in continuous lengths up to 150 feet.

### High Temperature Silicone Rubber Tubing, Caps & Plugs





500°F / 260°C continuous rating with weld splatter / molten metal splash protection

High Temperature Silicone Rubber Tubing									
Part Number	Inside Diameter in / mm	Wall Thickness in / mm	Coiled Length ft / m	Price per Coil					
AB-SRST-104R	.104 / 2.60	.040 / 1.00	100 / 30.48	\$ 152.67					
AB-SRST-110R	.110 / 2.80	.040 / 1.00	100 / 30.48	\$ 156.70					
AB-SRST-130R	.130 / 3.30	.040 / 1.00	100 / 30.48	\$ 161.00					
AB-SRST-149R	.149 / 3.80	.040 / 1.00	100 / 30.48	\$ 164.33					
AB-SRST-163R	.163 / 4.10	.040 / 1.00	100 / 30.48	\$ 171.67					
AB-SRST-181R	.181 / 4.60	.040 / 1.00	100 / 30.48	\$ 183.67					
AB-SRST-224R	.224 / 5.70	.040 / 1.00	100 / 30.48	\$ 194.67					
AB-SRST-239R	.239 / 6.10	.040 / 1.00	100 / 30.48	\$ 202.00					
AB-SRST-302R	.302 / 7.70	.060 / 1.50	100 / 30.48	\$ 229.00					
AB-SRST-330R	.330 / 8.40	.060 / 1.50	100 / 30.48	\$ 240.33					
AB-SRST-363R	.363 / 9.20	.060 / 1.50	100 / 30.48	\$ 244.33					
AB-SRST-380R	.380 / 9.70	.060 / 1.50	100 / 30.48	\$ 252.13					
AB-SRST-420R	.420 /10.60	.060 / 1.50	100 / 30.48	\$ 266.67					
AB-SRST-460R	.460 / 11.70	.060 / 1.50	100 / 30.48	\$ 282.33					
AB-SRST-485R	.485 / 12.30	.060 / 1.50	50 / 15.24	\$ 143.67					
AB-SRST-535R	.535 / 13.60	.060 / 1.50	50 / 15.24	\$ 183.67					
AB-SRST-609R	.609 / 15.50	.060 / 1.50	50 / 15.24	\$ 207.03					
AB-SRST-727R	.727 / 18.50	.060 / 1.50	50 / 15.24	\$ 236.67					
AB-SRST-853R	.853 / 21.67	.060 / 1.50	50 / 15.24	\$ 366.67					
AB-SRST-915R	.915 / 23.34	.060 / 1.50	50 / 15.24	\$ 381.33					
AB-SRST-975R	.975 / 24.77	.060 / 1.50	50 / 15.24	\$ 400.33					

This Product is NOT Available By-The-Foot – Full Coil Quantity Only

Please enquire on pricing for Caps and Plugs. Minimum lot sizes in effect.

#### Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 orders @FiresleeveAndTape.com

# High Temperature Silicone Rubber Adhesive, Sealant, End-Seal Dip & Paint

#### Adhesive / Sealant



#### **AB-HTG-165** \$33.00 / cartridge

- Easy to use 10.3 oz cartridge fits caulking guns.
- Available in larger pail and bucket sizes.
- Fills gaps, seals enclosures, forms gaskets.
- 500°F / 260°C continuous rating.

#### AB-HT-903 \$47.00 / cartridge

- Easy to use 10.3 oz cartridge fits caulking guns.
- Available in larger pail and bucket sizes.
- Highest Temperature Rating Silicone Adhesive / Sealant at 300°C continuous rating.
- Great for Kiln and exhaust systems.

#### AB-SRB-201 \$61.00 / cartridge

- Easy to use 10.3 oz cartridge fits caulking guns.
- Available in larger pail and bucket sizes.
- Cures in 60 seconds with hot air gun
- Specialty high temperature adhesive to bond silicone rubbers together – great for complex high temperature silicone rubber fabrics used in covers and protective blanket systems

#### **End Seal Dip / Paint**



### AB-LD-1 End Seal Dip \$88.00 / litre AB-LP-1 Paint \$88.00 / litre

- Easy to use 1/2 litre wide mouth jar.
- Available in larger jars & cans.
- Used to seal the ends of sleeve to prevent wicking of liquids and to prevent fraying.
- 500°F / 260°C continuous rating.
- Tack free in 15 minutes, cures at room temperature in 4 hours.
- Odor free.
- Paintable and sprayable as a high-temperature protective coating.

# Very High Temperature Fiberglass Knitted Sleeve: Premium Grade



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

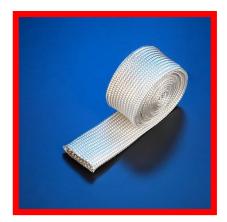
The base fiber is manufactured to the specifications of ASTM D-578, ASTM committee D13, and subcommittee D13.18.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Ve	Very High Temperature Knitted Sleeve – Premium Grade							
inch	ID Size / mm / das	sh#	Part Number	Price per Foot				
1/2"	13	-08	AB-KFSP-08	\$ 1.33				
5/8"	16	-10	AB-KFSP-10	\$ 1.47				
3/4"	19	-12	AB-KFSP-12	\$ 1.67				
7/8"	22	-14	AB-KFSP-14	\$ 1.97				
1"	25	-16	AB-KFSP-16	\$ 2.27				
1 1/4"	32	-20	AB-KFSP-20	\$ 2.70				
1 3/8"	35	-22	AB-KFSP-22	\$ 2.77				
1 1/2"	38	-24	AB-KFSP-24	\$ 2.83				
1 3/4"	44	-28	AB-KFSP-28	\$ 3.67				
1 7/8"	48	-30	AB-KFSP-30	\$ 3.97				
2"	51	-32	AB-KFSP-32	\$ 4.27				
2 1/4"	57	-36	AB-KFSP-36	\$ 5.10				
2 1/2"	64	-40	AB-KFSP-40	\$ 6.60				
2 3/4"	70	-44	AB-KFSP-44	\$ 8.43				
3"	76	-48	AB-KFSP-48	\$ 9.50				
3 1/4"	83	-52	AB-KFSP-52	\$ 10.17				
3 1/2"	89	-56	AB-KFSP-56	\$ 10.93				
3 3/4"	95	-60	AB-KFSP-60	\$ 11.33				
4"	102	-64	AB-KFSP-64	\$ 11.43				
4 1/2"	114	-72	AB-KFSP-72	\$ 13.13				
5"	127	-80	AB-KFSP-80	\$ 15.10				
6"	152	-96	AB-KFSP-96	\$ 18.10				

Knitted or Braided Fiberglass Sleeve is typically used to protect hoses, cables and wires from high temperatures up to 1000°F / 537°C continuous use. Extremely flexible and conformable.

### Very High Temperature Fiberglass Braided Sleeve: Premium Grade



This Braided fiberglass sleeve is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 537°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.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

	Very High Temperature Fiberglass Braided Sleeve - Premium Grade								
	ID Size / mm / da	ısh#	Part Number	Price per Foot					
1/2"	13	-08	AB-BFSP-08	\$ 2.17					
5/8"	16	-10	AB-BFSP-10	\$ 2.17					
3/4"	19	-12	AB-BFSP-12	\$ 3.00					
7/8"	22	-14	AB-BFSP-14	\$ 3.00					
1"	25	-16	AB-BFSP-16	\$ 3.67					
1 1/4"	32	-20	AB-BFSP-20	\$ 4.33					
1 3/8"	35	-22	AB-BFSP-22	\$ 4.33					
1 1/2"	38	-24	AB-BFSP-24	\$ 4.33					
1 3/4"	44	-28	AB-BFSP-28	\$ 6.33					
1 7/8"	48	-30	AB-BFSP-30	\$ 6.33					
2"	51	-32	AB-BFSP-32	\$ 6.33					
2 1/4"	57	-36	AB-BFSP-36	\$ 8.67					
2 1/2"	64	-40	AB-BFSP-40	\$ 8.67					
2 3/4"	70	-44	AB-BFSP-44	\$ 8.67					
3"	76	-48	AB-BFSP-48	\$ 10.50					
3 1/4"	83	-52	AB-BFSP-52	\$ 10.50					
3 1/2"	89	-56	AB-BFSP-56	\$ 12.83					
3 3/4"	95	-60	AB-BFSP-60	\$ 12.83					
4"	102	-64	AB-BFSP-64	\$ 12.83					

Knitted or Braided Fiberglass Sleeving is typically used to protect hoses, cables and wires from high temperatures up to 1000°F / 537°C continuous use. Extremely flexible and conformable.

### Very High Temperature Fiberglass Braided Sleeve: Industrial Grade



- Braided Industrial sleeve
- Available in Thin Wall (1/16") and Thick Wall (1/8").

This braided sleeve is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 537°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.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Fiberglass Braided Sleeve Industrial Grade										
Part Number	inch	Size 1 / mm / -c	lash	Thin Feet per spool /		Thick Feet per spool				
AB-BFS-04-X	.250	6	-4	1400	0.56	700	1.08			
AB-BFS-06-X	.375	10	-6	1400	0.76	600	1.20			
AB-BFS-08-X	.500	13	-8	1000	0.92	330	2.00			
AB-BFS-10-X	.625	16	-10	900	0.96	315	2.16			
AB-BFS-12-X	.750	19	-12	750	1.01	300	2.18			
AB-BFS-14-X	.875	22	-14	650	1.12	300	2.20			
AB-BFS-16-X	1.000	25	-16	500	1.52	290	2.40			
AB-BFS-20-X	1.250	32	-20	450	1.80	280	2.60			
AB-BFS-24-X	1.500	38	-24	350	2.36	225	3.04			
AB-BFS-28-X	1.750	44	-28	300	2.52	208	3.24			
AB-BFS-32-X	2.000	51	-32	250	2.64	190	4.36			
AB-BFS-40-X	2.500	64	-40	225	2.96	180	4.76			
AB-BFS-48-X	3.000	76	-48	200	3.20	175	5.92			
AB-BFS-56-X	3.500	89	-56	190	3.56	170	6.40			
AB-BFS-64-X	4.000	102	-64	175	5.88	140-	7.20			
AB-BFS-80-X	5.000	127	-80	120	6.16	100	12.28			

For the "X" value in the part number: use "1" to specify Thin Wall; use "2" to specify Thick Wall

Thin Wall = 1/16" / 1.59mm • Thick Wall = 1/8" / 3.18mm

### Very High Temperature Fiberglass Braided Heat Treated Sleeve: *Premium Grade – Passes UL VW-1 Flame Test*



This Braided fiberglass sleeve is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 537°C.

Heat Treating removes organics and impurities from the sleeve, and makes the product dimensionally stable to the high-end of its continuous exposure temperature (providing minimal shrinkage).

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

The braiding is fine and dense, providing excellent protective coverage. Common applications for heat treated sleeve is for the protection of wiring, cables and hoses in consumer, industrial and commercial appliances and equipment such as ovens, kilns, toasters and heaters. The base fiber is manufactured to the specifications of ASTM D-578, ASTM committee D13, and subcommittee D13.18.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Fiberglass Braided Heat Treated Sleeve – Premium Grade UL 1441 (VW-1) / Dielectric C-3 / UL Thermal Class S & C									
Part Number	Part Number ID Size Thin Wall Spool Standard Wall Spool in / mm / dash # Feet / Price Feet / Price								
AB-BFHTS-04-X	0.250 / 6 / -4	250 / \$140.00	500 / \$815.00						
AB-BFHTS-06-X	0.375 / 10 / -6	100 / \$110.00	500 / \$915.00						
AB-BFHTS-07-X	0.437 / 11 / -7	100 / \$143.33	N/A						
AB-BFHTS-08-X	0.500 / 13 / -8	100 / \$186.67	400 / \$997.00						
AB-BFHTS-10-X	0.625 / 16 / -10	100 / \$226.67	500 / \$1,565.00						
AB-BFHTS-12-X	0.750 / 19 / -12	100 / \$280.00	400 / \$1,332.00						
AB-BFHTS-14-X	0.875 / 22 / -14	100 / \$343.33	N/A						
AB-BFHTS-16-X	1.000 / 25 / -16	100 / \$403.33	250 / \$1,092.50						
AB-BFHTS-24-X	1.500 / 38 / -24	N/A	200 / \$1,500.00						

For the X value, specify "TW" for thin wall and "SW" for standard wall

Thin Wall Thickness is .015" or 1/64 of an inch (0.38 mm) (300V space factor rating) Standard Wall thickness is .032" or 1/32 of an inch (0.81mm) (600V space factor rating)

Standard Wall is normally stock, Thin Wall is typically 5 to 10 days delivery

Please call for additional discount pricing when ordering more than 5 spools.

This Product is NOT Available By-The-Foot – Full Spool Only

### Very High Temperature Fiberglass Braided Saturated Sleeve Premium Grade



This Braided fiberglass sleeve is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 537°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.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Fiberglass Braided Saturated Sleeve - Premium									
Part Number	Part Number Size Range List Price per Spool Feet per Spool								
AB-BFSS-04	1/4" to 3/8"	\$ 690.00	600						
AB-BFSS-06	3/8" to 1/2"	\$ 748.00	400						
AB-BFSS-08	1/2" to 3/4"	\$ 891.00	300						
AB-BFSS-10	5/8" to 1"	\$ 995.00	250						
AB-BFSS-12	3/4" to 1 1/4"	\$ 1,332.50	250						
AB-BFSS-16	1" to 1 3/4"	\$ 1,584.00	200						
AB-BFSS-24	1 1/2" to 2 1/4"	\$ 1,828.50	150						
AB-BFSS-40	2 1/2" to 4"	\$ 1,464.75	75						

Please call for additional discount pricing when ordering more than 5 spools.

The addition of an acrylic saturant adds rigidity and abrasive resistance to the sleeve, reducing the likelihood of end fray and results in a sleeve that is easy to apply over long lengths of hose or cable.

The large braid angle allows for significant expansion of the sleeve resulting in ease of installation, for example, in situations where a hose may have an in-line coupling or adapter to a larger size hose; or similarly where cables may have a splice.

This Product is NOT Available By-The-Foot – Full Spool Only

### Very High Temperature Fiberglass Braided Sleeve

S-Glass Precision Small Diameter / Thin Wall: Plain or Heat Treated
S-Glass Precision Small Diameter / Thin Wall: Heat Treated with Binders
E-Glass Precision Small Diameter / Heavy Wall: Heat Treated or Heat Treated with Binders



Left: Standard Wall Thickness Right: 1/32" Heavy Wall Thickness



Standard Wall Thickness Heat Treated with Binders

Plain & heat treated sleeve is 1000°F / 537°C continuous, 1742°F / 950°C intermittent. Sleeve with binders is rated to 600°F / 316°C continuous, 1140°F / 616°C intermittent.

This is a high-strength, high-temperature fibreglass sleeve produced from either S-Glass or E-Glass. S-Glass, which in addition to enhanced dielectric and mechanical properties, provides thermal protection beyond the limits of conventional E-glass fibers. S-Glass is free of boron and will not decompose to form gaseous products with nuclear radiation exposure. Also available heat treated; with Acrylic resin or Oleoresinous binder. Both heat treated and with binders reduces fray and makes cutting easier.

The braiding is tight and dense, providing excellent coverage over small wires, cables, hoses, tubes and pipes.

#### S-Glass Properties:

Specific Gravity g/cm<sup>3</sup>: 2.48 – 2.49 Elongation at break, %: 5.3 – 5.7

Tensile strength, psi @22°C: 650,000 – 700,000 Water absorbency @22°C, 65% R.H.: None Good resistance to most acids and alkalies

Unaffected by bleaches and solvents

Excellent resistance to sunlight and aging. Not attacked by Mildew.

Provides space factor electrical insulation of approximately 1375V for thin wall but no dielectric guarantee provided.

Conforms to NEMA TF-2. Fibers conform to MIL-R-60346. Type IV, Class 1.

### Very High Temperature Fiberglass Braided Sleeve S-Glass Precision Small Diameter / Thin Wall (1/92" - .011"): Plain or Heat Treated

Part Number	AW	Nomina G / inch / ı		sh	Inside Diameter Min / Max inches		Price per Foot Plain / Heat Treated	Feet per Coil
AB-SBS-AWG24-X	24	0.022	0.56	NA	0.020	0.027	\$ 0.38 / \$ 0.46	500'
AB-SBS-AWG22-X	22	0.027	0.69	NA	0.025	0.032	\$ 0.41 / \$ 0.48	500'
AB-SBS-AWG20-X	20	0.034	0.86	NA	0.032	0.039	\$ 0.42 / \$ 0.50	500'
AB-SBS-AWG19-X	19	0.038	0.96	NA	0.036	0.044	\$ 0.44 / \$ 0.51	500'
AB-SBS-AWG18-X	18	0.042	1.07	NA	0.040	0.049	\$ 0.47 / \$ 0.55	500'
AB-SBS-AWG17-X	17	0.047	1.19	NA	0.045	0.054	\$ 0.50 / \$ 0.59	500'
AB-SBS-AWG16-X	16	0.053	1.35	NA	0.051	0.061	\$ 0.57 / \$ 0.67	500'
AB-SBS-AWG15-X	15	0.059	1.50	NA	0.057	0.067	\$ 0.64 / \$ 0.76	500'
AB-SBS-AWG14-X	14	0.066	1.68	-01	0.064	0.074	\$ 0.71 / \$ 0.83	500'
AB-SBS-AWG13-X	13	0.076	1.93	NA	0.072	0.082	\$ 0.79 / \$ 0.92	250'
AB-SBS-AWG12-X	12	0.085	2.16	NA	0.081	0.091	\$ 0.85 / \$ 1.01	250'
AB-SBS-AWG11-X	11	0.095	2.41	NA	0.091	0.101	\$ 0.92 / \$ 1.09	250'
AB-SBS-AWG10-X	10	0.106	2.69	NA	0.102	0.112	\$ 0.97 / \$ 1.15	250'
AB-SBS-AWG9-X	9	0.118	3.10	NA	0.114	0.124	\$ 1.07 / \$ 1.26	250'
AB-SBS-AWG8-X	8	0.133	3.38	-02	0.129	0.141	\$ 1.16 / \$ 1.38	250'
AB-SBS-AWG7-X	7	0.148	3.76	NA	0.144	0.158	\$ 1.24 / \$ 1.48	250'
AB-SBS-AWG6-X	6	0.166	4.22	NA	0.162	0.178	\$ 1.34 / \$ 1.57	150'
AB-SBS-AWG5-X	5	0.186	4.72	-03	0.182	0.198	\$ 1.46 / \$ 1.74	150'
AB-SBS-AWG4-X	4	0.208	5.28	NA	0.204	0.224	\$ 1.61 / \$ 1.91	150'
AB-SBS-AWG3-X	3	0.234	5.94	NA	0.229	0.249	\$ 1.83 / \$ 2.16	150'
AB-SBS-AWG2-X	2	0.263	6.68	-04	0.258	0.278	\$ 2.06 / \$ 2.43	150'
AB-SBS-AWG1-X	1	0.294	7.47	NA	0.289	0.311	\$ 2.32 / \$ 2.74	150'
AB-SBS-05-X	5/16	0.313	7.95	-05	0.312	0.334	\$ 2.52 / \$ 2.94	150'
AB-SBS-AWG0-X	0	0.330	8.38	NA	0.325	0.347	\$ 2.70 / \$ 3.17	150'
AB-SBS-06-X	3/8	0.375	9.52	-06	0.375	0.399	\$ 5.10 / \$ 5.96	150'
AB-SBS-07-X	7/16	0.438	11.12	-07	0.438	0.462	\$ 6.16 / \$ 7.34	100'
AB-SBS-08-X	1/2	0.500	12.70	-08	0.500	0.524	\$ 7.84 / \$ 9.16	100'
AB-SBS-10-X	5/8	0.625	15.87	-10	0.625	0.655	\$ 9.40 / \$ 11.01	100'
AB-SBS-12-X	3/4	0.750	19.05	-12	0.750	0.786	\$ 11.90 / \$12.36	100'
AB-SBS-14-X	7/8	0.875	22.22	-14	0.875	0.911	\$ 12.96 / \$15.16	100'
AB-SBS-16-X	1	1.000	25.40	-16	1.000	1.036	\$ 15.28 / \$17.88	100'

For the "X" value in the part number:

use "P" to specify Plain

use "HT" to specify Heat Treated

Plain & heat treated sleeve is  $1000^{\circ}F / 537^{\circ}C$  continuous,  $1742^{\circ}F / 950^{\circ}C$  intermittent. Sleeve with binders is rated to  $600^{\circ}F / 316^{\circ}C$  continuous,  $1140^{\circ}F / 616^{\circ}C$  intermittent.

This Product must be purchased in full coils.

Product is made to order – allow 5 to 10 business days to fabricate.

# Very High Temperature Fiberglass Braided Sleeve S-Glass Precision Small Diameter / Thin Wall (1/92" - .011"): Heat Treated with Binders

Part Number	AW	Nomina G / inch / ı		sh		Diameter x inches	Price per Foot	Feet per Coil
AB-SBS-AWG24-X	24	0.022	0.56	NA	0.020	0.027	\$ 0.51	500'
AB-SBS-AWG22-X	22	0.027	0.69	NA	0.025	0.032	\$ 0.54	500'
AB-SBS-AWG20-X	20	0.034	0.86	NA	0.032	0.039	\$ 0.55	500'
AB-SBS-AWG19-X	19	0.038	0.96	NA	0.036	0.044	\$ 0.58	500'
AB-SBS-AWG18-X	18	0.042	1.07	NA	0.040	0.049	\$ 0.61	500'
AB-SBS-AWG17-X	17	0.047	1.19	NA	0.045	0.054	\$ 0.67	500'
AB-SBS-AWG16-X	16	0.053	1.35	NA	0.051	0.061	\$ 0.75	500'
AB-SBS-AWG15-X	15	0.059	1.50	NA	0.057	0.067	\$ 0.83	500'
AB-SBS-AWG14-X	14	0.066	1.68	-01	0.064	0.074	\$ 0.92	500'
AB-SBS-AWG13-X	13	0.076	1.93	NA	0.072	0.082	\$ 1.03	250'
AB-SBS-AWG12-X	12	0.085	2.16	NA	0.081	0.091	\$ 1.10	250'
AB-SBS-AWG11-X	11	0.095	2.41	NA	0.091	0.101	\$ 1.20	250'
AB-SBS-AWG10-X	10	0.106	2.69	NA	0.102	0.112	\$ 1.28	250'
AB-SBS-AWG9-X	9	0.118	3.10	NA	0.114	0.124	\$ 1.40	250'
AB-SBS-AWG8-X	8	0.133	3.38	-02	0.129	0.141	\$ 1.51	250'
AB-SBS-AWG7-X	7	0.148	3.76	NA	0.144	0.158	\$ 1.64	250'
AB-SBS-AWG6-X	6	0.166	4.22	NA	0.162	0.178	\$ 1.76	150'
AB-SBS-AWG5-X	5	0.186	4.72	-03	0.182	0.198	\$ 1.93	150'
AB-SBS-AWG4-X	4	0.208	5.28	NA	0.204	0.224	\$ 2.11	150'
AB-SBSAWG3-X	3	0.234	5.94	NA	0.229	0.249	\$ 2.39	150'
AB-SBSP-AWG2-X	2	0.263	6.68	-04	0.258	0.278	\$ 2.70	150'
AB-SBS-AWG1-X	1	0.294	7.47	NA	0.289	0.311	\$ 3.06	150'
AB-SBS-05-X	5/16	0.313	7.95	-05	0.312	0.334	\$ 3.29	150'
AB-SBS-AWG0-X	0	0.330	8.38	NA	0.325	0.347	\$ 3.51	150'
AB-SBS-06-X	3/8	0.375	9.52	-06	0.375	0.399	\$ 6.62	150'
AB-SBS-07-X	7/16	0.438	11.12	-07	0.438	0.462	\$ 8.15	100'
AB-SBS-08-X	1/2	0.500	12.70	-08	0.500	0.524	\$ 10.17	100'
AB-SBS-10-X	5/8	0.625	15.87	-10	0.625	0.655	\$ 12.21	100'
AB-SBS-12-X	3/4	0.750	19.05	-12	0.750	0.786	\$ 15.46	100'
AB-SBS-14-X	7/8	0.875	22.22	-14	0.875	0.911	\$ 16.83	100'
AB-SBS-16-X	1	1.000	25.40	-16	1.000	1.036	\$ 19.84	100'

#### For the "X" value in the part number:

use "HTAR" to specify Heat Treated plus Acrylic Resin Binder use "HTORV" to specify Heat Treated with Oleoresinous Varnish Binder

Plain & heat treated sleeve is 1000°F / 537°C continuous, 1742°F / 950°C intermittent. Sleeve with binders is rated to 600°F / 316°C continuous, 1140°F / 616°C intermittent

#### Available in 8 colors:

This Product must be purchased in full coils. Product is made to order – allow 5 to 10 business days to fabricate.

#### Very High Temperature Fiberglass Braided Sleeve E-Glass Precision Small Diameter / Heavy Wall (1/32" - .031") Heat Treated or Heat Treated with Binders

Part Number	AW	Nomin G / inch	al Size / mm / -d	ash		Diameter x inches	Price per Foot Heat Treated / Heat Treated with Binders	Feet per Coil
AB-EBS-AWG24-X	24	0.022	0.56	NA	0.020	0.027	\$ 0.36 / \$ 0.45	500'
AB-EBS-AWG22-X	22	0.027	0.69	NA	0.025	0.032	\$ 0.37 / \$ 0.46	500'
AB-EBS-AWG20-X	20	0.034	0.86	NA	0.032	0.039	\$ 0.39 / \$ 0.47	500'
AB-EBS-AWG19-X	19	0.038	0.96	NA	0.036	0.044	\$ 0.39 / \$ 0.48	500'
AB-EBS-AWG18-X	18	0.042	1.07	NA	0.040	0.049	\$ 0.40 / \$ 0.49	500'
AB-EBS-AWG17-X	17	0.047	1.19	NA	0.045	0.054	\$ 0.41 / \$ 0.50	500'
AB-EBS-AWG16-X	16	0.053	1.35	NA	0.051	0.061	\$ 0.42 / \$ 0.52	500'
AB-EBS-AWG15-X	15	0.059	1.50	NA	0.057	0.067	\$ 0.44 / \$ 0.54	500'
AB-EBS-AWG14-X	14	0.066	1.68	-01	0.064	0.074	\$ 0.45 / \$ 0.56	500'
AB-EBS-AWG13-X	13	0.076	1.93	NA	0.072	0.082	\$ 0.45 / \$ 0.57	250'
AB-EBS-AWG12-X	12	0.085	2.16	NA	0.081	0.091	\$ 0.46 / \$ 0.60	250'
AB-EBS-AWG11-X	11	0.095	2.41	NA	0.091	0.101	\$ 0.50 / \$ 0.66	250'
AB-EBS-AWG10-X	10	0.106	2.69	NA	0.102	0.112	\$ 0.51 / \$ 0.67	250'
AB-EBS-AWG9-X	9	0.118	3.10	NA	0.114	0.124	\$ 0.55 / \$ 0.70	250'
AB-EBS-AWG8-X	8	0.133	3.38	-02	0.129	0.141	\$ 0.59 / \$ 0.78	250'
AB-EBS-AWG7-X	7	0.148	3.76	NA	0.144	0.158	\$ 0.64 / \$ 0.83	250'
AB-EBS-AWG6-X	6	0.166	4.22	NA	0.162	0.178	\$ 0.70 / \$ 0.89	150'
AB-EBS-AWG5-X	5	0.186	4.72	-03	0.182	0.198	\$ 0.76 / \$ 0.97	150'
AB-EBS-AWG4-X	4	0.208	5.28	NA	0.204	0.224	\$ 0.82 / \$1.08	150'
AB-EBS-AWG3-X	3	0.234	5.94	NA	0.229	0.249	\$ 0.95 / \$ 1.18	150'
AB-EBS-AWG2-X	2	0.263	6.68	-04	0.258	0.278	\$ 1.05 / \$ 1.37	150'
AB-EBS-AWG1-X	1	0.294	7.47	NA	0.289	0.311	\$ 1.21 / \$ 1.55	150'
AB-EBS-05-X	5/16	0.313	7.95	-05	0.312	0.334	\$ 1.39 / \$ 1.82	150'
AB-EBS-AWG0-X	0	0.330	8.38	NA	0.325	0.347	\$ 1.68 / \$ 1.95	150'
AB-EBS-06-X	3/8	0.375	9.52	-06	0.375	0.399	\$ 1.98 / \$ 2.57	150'
AB-EBS-07-X	7/16	0.438	11.12	-07	0.438	0.462	\$ 2.24 / \$ 2.83	100'
AB-EBS-08-X	1/2	0.500	12.70	-08	0.500	0.524	\$ 2.39 / \$ 3.01	100'
AB-EBS-10-X	5/8	0.625	15.87	-10	0.625	0.655	\$ 2.58 / \$ 3.26	100'
AB-EBS-12-X	3/4	0.750	19.05	-12	0.750	0.786	\$ 3.18 / \$ 3.99	100'
AB-EBS-14-X	7/8	0.875	22.22	-14	0.875	0.911	\$ 3.51 / \$ 4.43	100'
AB-EBS-16-X	1	1.000	25.40	-16	1.000	1.036	\$ 4.27 / \$ 5.37	100'

#### For the "X" value in the part number:

use "HT" to specify Heat Treated

use "HTAR" to specify Heat Treated plus Acrylic Resin Binder,

use "HTARF" to specify Heat Treated plus Acrylic Resin Flexible Binder

use "HTORV" to specify Heat Treated with Oleoresinous Varnish Binder

Plain & heat treated sleeve is 1000°F / 537°C continuous, 1742°F / 950°C intermittent. Sleeve with binders is rated to 600°F / 316°C continuous, 1140°F / 616°C intermittent

This Product must be purchased in full coils. Product is made to order – allow 5 to 10 business days to fabricate.

#### Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 orders @FiresleeveAndTape.com

# Very High Temperature Fiberglass Knitted Tape: Bolt Hole / Ladder Tape: *Premium Grade*



These knitted tapes are fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 537°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.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

	Very High Temperature Fiberglass Knitted Tape & Bolt Hole Tape - Premium									
			1/8" / 3mm Thick K	Initted Tape						
inch	Width inch / mm / dash # Part Number List Price per Roll Rolls per Carton									
1"	25	-16	AB-KFT-16	\$ 71.67	11					
1 1/4"	32	-20	AB-KFT-20	\$ 90.00	9					
1 1/2"	38	-24	AB-KFT-24	\$ 110.00	7					
1 3/4"	44	-28	AB-KFT-28	\$ 135.00	6					
2"	51	-32	AB-KFT-32	\$ 156.67	5					
2 1/2"	64	-40	AB-KFT-40	\$ 180.00	4					
3"	76	-48	AB-KFT-48	\$ 210.00	3					
4"	4" 102 -64 AB-KFT-64 \$ 256.67 2									
5"	127	-80	AB-KFT-80	\$ 306.67	2					

	1/8" / 3mm Thick Knitted Bolt Hole Tape										
inch	Width inch / mm / dash #		Part Number	List Price per Roll	Rolls per Carton						
1"	25	-16	AB-KFTBH-16	\$ 61.67	11						
1 1/4"	32	-20	AB-KFTBH-20	\$ 78.33	9						
1 1/2"	38	-24	AB-KFTBH-24	\$ 90.00	7						
1 3/4"	44	-28	AB-KFTBH-28	\$ 100.00	6						
2"	51	-32	AB-KFTBH-32	\$ 110.00	5						
2 1/2"	64	-40	AB-KFTBH-40	\$ 133.33	4						
3"	76	-48	AB-KFTBH-48	\$ 163.33	3						
4"	102	-64	AB-KFTBH-64	\$ 210.00	2						
5"	127	-80	AB-KFTBH-80	\$ 260.00	2						

Each roll contains 100 feet.

Please call for additional discount pricing when ordering more than 50 rolls.

This Product is NOT Available By-The-Foot - Full Rolls Only

#### Very High Temperature Fiberglass Woven Tape Premium Grade



Manufactured of texturized fiberglass yarns, this tape will withstand temperatures up to 1000°F / 537°C in continuous service.

This tape offers superior insulating properties as well as low chloride content.

Offered in *Plain* and *Drop Warp*. Drop Warp tape has lengthwise yarns missing from the center of the tape to allow fasteners to pass through the tape for assembly onto access doors, etc. This is also called a Ladder or Bolthole tape.

Premium grade tape has a higher bulk than Industrial grade (the same size tape weighs more in Premium grade than Industrial grade as it has more fibreglass content). Also available with Pressure Sensitive Adhesive (PSA).

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

	Very High Temperature Fiberglass Woven Tape - Premium Grade									
	Wi	dth	Price pe	er Roll By Thickness:	A / B / C					
Part Number		mm	"A" no PSA / with PSA	"B" no PSA / with PSA	"C" no PSA / with PSA					
AB-FTP-X-08-Z**	.5	13	\$ 22.47 / \$ 32.10	\$ 34.17 / \$ 47.10	NA					
AB-FTP-X-12-Z**	.75	19	\$ 26.86 / \$ 41.70	\$ 40.03 / \$ 53.53	\$ 101.10 / \$ 116.26					
AB-FTP-X-16-Z	1.0	25	\$ 27.50 / \$ 44.66	\$ 35.73 / \$ 52.70	\$ 128.26 / \$ 145.23					
AB-FTP-X-20-Z	1.25	32	\$ 28.33 / \$ 54.30	\$ 43.96 / \$ 70.63	\$ 146.83 / \$ 173.50					
AB-FTP-X-24-Z	1.5	38	\$ 31.56 / \$ 58.23	\$ 46.13 / \$ 72.80	\$ 174.43 / \$ 201.10					
AB-FTP-X-32-Z	2.0	51	\$ 40.03 / \$ 73.50	\$ 63.60 / \$ 93.73	\$ 219.36 / \$ 252.83					
AB-FTP-X-40-Z	2.5	64	\$ 48.16 / \$ 89.83	\$ 74.73 / \$ 116.40	\$ 245.76 / \$ 287.43					
AB-FTP-X-48-Z	3.0	76	\$ 58.23 / \$ 106.46	\$ 89.50 / \$ 137.70	\$ 308.03 / \$ 355.36					
AB-FTP-X-56-Z	3.5	89	\$ 66.43 / \$ 116.40	\$ 103.86 / \$ 153.86	\$ 389.43* / \$ 463.96*					
AB-FTP-X-64-Z	4.0	102	\$ 75.60 / \$ 155.46	\$ 118.16 / \$ 178.00	\$ 410.16 / \$ 470.00					
AB-FTP-X-80-Z	5.0	127	\$ 100.73 / \$ 179.33	\$ 230.30 / \$ 324.20	\$ 556.10* / \$ 659.06*					
AB-FTP-X-96-Z	6.0	152	\$ 100.73 / \$ 186.50	\$ 187.46 / \$ 273.23	\$ 623.10 / \$ 830.20					

- For the "X" Value, specify A, B or C in part number to correspond to the desired thickness A = 1/16" / .0625" / 1.59mm B = 1/8" / .125" / 3.18mm  $C = \frac{1}{4}$ " / .250" / 6.35mm
- For the "Z" value in part number: use "-P" for Plain style tape or "-DW" for Drop Warp style tape.
- Add "-PSA" to the part number for tape with PSA coating.

Example: AB-FTP-B-24-P-PSA is a .125" thick tape, 1.5" wide, Plain style, with PSA coating

- All tapes are 100 foot lengths.
- Items with \* may have higher minimum order quantities please call.
- \*\* -08 / .5" / 13mm and -12 / .75" / 19mm width tapes are not available in Drop Warp

#### Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 orders @FiresleeveAndTape.com

### Very High Temperature Fiberglass Woven Tape *Industrial Grade*



Manufactured of texturized fiberglass yarns, tape will withstand temperatures up to 1000°F / 537°C in continuous service.

tape offers superior insulating properties as well as low chloride content.

Offered in *Plain* and *Drop Warp*. Drop Warp tape has lengthwise yarns missing from the center of the tape to allow fasteners to pass through the tape for assembly onto access doors, etc. This is also called a Ladder or Bolthole tape.

Industrial grade tape has a lower bulk than Premium grade (the same size tape weighs more in Premium grade than Industrial grade as it has more fibreglass content). Available with and without Pressure Sensitive Adhesive (PSA).

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Fiberglass Woven Tape - Industrial Grade						
	Wi	dth	Price per Roll By 1	Thickness: A / B		
Part Number		mm	"A" no PSA / with PSA	"B" no PSA / with PSA		
AB-FTI-X-08-Z**	.5	13	\$ 52.63 / \$ 87.13	\$ 23.40 / \$ 30.26		
AB-FTI-X-12-Z**	.75	19	\$ 15.46 / \$ 29.40	\$ 23.60 / \$ 42.86		
AB-FTI-X-16-Z	1.0	25	\$ 18.90 / \$ 35.16	\$ 26.56 / \$ 52.43		
AB-FTI-X-20-Z	1.25	32	\$ 19.63 / \$ 38.53	\$ 30.00 / \$ 49.20		
AB-FTI-X-24-Z	1.5	38	\$ 21.66 / \$ 42.46	\$ 34.00 / \$ 53.06		
AB-FTI-X-32-Z	2.0	51	\$ 27.43 / \$ 60.76	\$ 42.50 / \$ 76.83		
AB-FTI-X-40-Z	2.5	64	\$ 35.00 / \$ 75.16	\$ 53.80 / \$ 93.96		
AB-FTI-X-48-Z	3.0	76	\$ 41.03 / \$ 88.23	\$ 64.10 / \$ 113.50		
AB-FTI-X-56-Z	3.5	89	\$ 49.66 / \$ 104.13	\$ 81.66 / \$ 136.13		
AB-FTI-X-64-Z	4.0	102	\$ 54.16 / \$ 114.93	\$ 87.76 / \$ 148.53		
AB-FTI-X-80-Z	5.0	127	\$ 66.53 / \$ 131.70	\$ 109.80 / \$ 174.96		
AB-FTI-X-96-Z	6.0	152	\$ 79.73 / \$ 165.00	\$ 106.36 / \$ 192.63		

- For the "X" value, specify A or B in part number to correspond to the desired thickness A = 1/16" / .0625" / 1.59mm B = 1/8" / .125" / 3.18mm
- For "Z" value in part number: use "-P" for Plain style tape or "-DW" for Drop Warp style tape

Example: AB-FTP-B-24-P-PSA is a .125" thick tape, 1.5" wide, Plain style, with PSA coating

- All tapes are 100 foot lengths.
- Items with \* may have higher minimum order quantities please call.
- \*\* .5"/13mm and .75"/19mm width tapes are not available in Drop Warp

### Very High Temperature Fiberglass Knitted Rope Premium Grade: *Soft Rope*



This knitted rope is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 537°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.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Fiberglass Knitted Rope Premium Grade: Soft Rope							
Part Number	OD Size inch / mm	Price per Carton	Feet per Carton				
AB-KFRS-01	0.062 / 1.6	\$ 750.00	2,500				
AB-KFRS-02	0.125 / 3	\$ 345.00	1,500				
AB-KFRS-03	0.187 / 5	\$ 675.00	2,500				
AB-KFRS-04	0.250 / 6	\$ 600.00	2,000				
AB-KFRS-05	0.312 / 8	\$ 645.00	1,500				
AB-KFRS-06	0.375 / 10	\$ 530.00	1,000				
AB-KFRS-07	0.437 / 11	\$ 502.50	750				
AB-KFRS-08	0.500 / 13	\$ 415.00	500				
AB-KFRS-10	0.625 / 16	\$ 436.50	450				
AB-KFRS-12	0.750 / 19	\$ 650.00	500				
AB-KFRS-14	0.875 / 22	\$ 669.00	300				
AB-KFRS-16	1.000 / 25	\$ 657.50	250				
AB-KFRS-20	1.250 / 32	\$ 862.75	175				
AB-KFRS-24	1.500 / 38	\$ 865.50	150				
AB-KFRS-28	1.750 / 44	\$ 740.70	90				

Please call for additional discount pricing when ordering more than 6 cartons.

Knitted Fiberglass Rope is used extensively as a seal in ovens and kiln access doors, and also as a high-temperature packing.

This Product is NOT Available By-The-Foot – Full Carton Only

### Very High Temperature Fiberglass Knitted Rope Premium Grade: *Dense Rope*



This knitted rope is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 537°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.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Fiberglass Knitted Rope Premium Grade: <i>Dense Rop</i> e						
Part Number	OD Size inch / mm	Price per Carton	Feet per Carton			
AB-KFRD-02	0.125 / 3	\$ 450.00	1,500			
AB-KFRD-03	0.187 / 5	\$ 825.00	2,500			
AB-KFRD-04	0.250 / 6	\$ 600.00	1,500			
AB-KFRD-05	0.312 / 8	\$ 530.00	1,000			
AB-KFRD-06	0.375 / 10	\$ 511.00	700			
AB-KFRD-07	0.437 / 11	\$ 540.00	600			
AB-KFRD-08	0.500 / 13	\$ 585.00	450			
AB-KFRD-10	0.625 / 16	\$ 489.00	300			
AB-KFRD-12	0.750 / 19	\$ 665.00	350			
AB-KFRD-14	0.875 / 22	\$ 630.00	225			
AB-KFRD-16	1.000 / 25	\$ 686.00	200			
AB-KFRD-20	1.250 / 32	\$ 837.50	125			
AB-KFRD-24	1.500 / 38	\$ 903.00	100			
AB-KFRD-28	1.750 / 44	\$ 797.60	80			

Please call for additional discount pricing when ordering more than 6 cartons.

Knitted Fiberglass Rope is used extensively as a seal in ovens and kiln access doors, and also as a high-temperature packing.

This Product is NOT Available By-The-Foot - Full Carton Only

### Very High Temperature Fiberglass Knitted Rope Industrial Grade: *Soft Rope*



This knitted rope is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 537°C.

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

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Ver	Very High Temperature Fiberglass Knitted Rope Industrial Grade: <i>Soft Rop</i> e						
Part Number	OD Size inch / mm	Price per foot	Feet per Spool				
AB-KFRIS-01	0.062 / 1.6	\$ 0.36	2,500				
AB-KFRIS-02	0.125 / 3	\$ 0.28	1,500				
AB-KFRIS-03	0.187 / 5	\$ 0.28	2,100				
AB-KFRIS-04	0.250 / 6	\$ 0.32	1,300				
AB-KFRIS-06	0.375 / 10	\$ 0.56	750				
AB-KFRIS-08	0.500 / 13	\$ 1.04	500				
AB-KFRIS-10	0.625 / 16	\$ 1.12	300				
AB-KFRIS-12	0.750 / 19	\$ 1.64	200				
AB-KFRIS-14	0.875 / 22	\$ 2.40	150				
AB-KFRIS-16	1.000 / 25	\$ 3.32	125				
AB-KFRIS-20*	1.250 / 32	\$ 3.40	85				
AB-KFRIS-24*	1.500 / 38	\$ 4.20	55				

This Product is Available By-The-Foot Except Where Indicated

<sup>\*</sup>These items are sold in full length spools only.

### Very High Temperature Fiberglass Knitted Rope Industrial Grade: *Dense Rope*



This knitted rope is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 537°C.

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

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Fiberglass Knitted Rope Industrial Grade: <i>Dense Rope</i>						
Part Number	OD Size inch / mm	Price per foot	Feet per Spool			
AB-KFRID-02	0.125 / 3	\$ 0.36	1,500			
AB-KFRID-03	0.187 / 5	\$ 0.24	1,750			
AB-KFRID-04	0.250 / 6	\$ 0.28	1,100			
AB-KFRID-06	0.375 / 10	\$ 0.52	600			
AB-KFRID-08	0.500 / 13	\$ 0.96	400			
AB-KFRID-10	0.625 / 16	\$ 1.04	260			
AB-KFRID-12	0.750 / 19	\$ 1.56	160			
AB-KFRID-14	0.875 / 22	\$ 2.20	120			
AB-KFRID-16	1.000 / 25	\$ 3.16	100			
AB-KFRID-20*	1.250 / 32	\$ 3.73	70			
AB-KFRID-24*	1.500 / 38	\$ 5.67	55			
AB-KFRID-32*	2.000 / 51	\$ 13.70	50			
AB-KFRID-40*	2.500 / 64	\$ 24.80	100			
AB-KFRID-48*	3.000 / 76	\$ 33.60	100			
AB-KFRID-64*	4.000 / 102	\$ 54.50	100			

This Product is Available By-The-Foot Except Where Indicated

Knitted Fiberglass Rope is used extensively as a seal in ovens and kiln access doors, and also as a high-temperature packing.

<sup>\*</sup>These items are sold in full length spools only.

# Very High Temperature Fiberglass Twisted Rope: Premium Grade



This knitted rope is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 537°C.

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

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Ver	Very High Temperature Fiberglass Twisted Rope Premium Grade						
Part Number	Price per foot	Feet per Spool					
AB-TFR-02	0.125 / 3	\$ 0.24	2,525				
AB-TFR-04	0.250 / 6	\$ 0.44	1,275				
AB-TFR-06	0.375 / 10	\$ 0.52	969				
AB-TFR-08	0.500 / 13	\$ 1.04	523				
AB-TFR-10	0.625 / 16	\$ 1.40	305				
AB-TFR-12	0.750 / 19	\$ 3.08	168				
AB-TFR-14	0.875 / 22	\$ 3.60	144				
AB-TFR-16	1.000 / 25	\$ 4.40	114				
AB-TFR-20*	1.250 / 32	\$ 6.10	77				
AB-TFR-24*	1.500 / 38	\$ 12.50	50				
AB-TFR-28*	2.000 / 51	\$ 29.77	27				

This Product is Available By-The-Foot Except Where Indicated

<sup>\*</sup>These items are sold in full length spools only.

### Very High Temperature Fiberglass Braided Square Rope Premium Grade (Square Dry Packing Rope)



This knitted rope is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 537°C.

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

Braided square rope is often used as a square dry packing.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Fiberglass Braided Square Rope Premium Grade						
Part Number	OD Size inch / mm	Price per foot	Feet per Spool			
AB-SFR-04	0.250 / 6	\$ 1.60	375			
AB-SFR-05	0.312 / 8	\$ 1.87	315			
AB-SFR-06	0.375 / 10	\$ 2.10	285			
AB-SFR-07	0.437 / 11	\$ 2.80	212			
AB-SFR-08	0.500 / 13	\$ 3.67	162			
AB-SFR-09	0.562 / 14	\$ 4.70	127			
AB-SFR-10	0.625 / 16	\$ 5.67	105			
AB-SFR-12	0.750 / 19	\$ 7.93	75			
AB-SFR-14	0.875 / 22	\$ 10.83	55			
AB-SFR-16	1.000 / 25	\$ 13.23	45			
AB-SFR-20*	1.250 / 32	\$ 19.10	26			
AB-SFR-24*	1.500 / 38	\$ 27.60	18			
AB-SFR-32*	2.000 / 51	\$ 45.13	11			

This Product is Available By-The-Foot Except Where Indicated

\*These items are sold in full length spools only.

### Very High Temperature Fiberglass Knitted Rope with Stainless Mesh Core



This knitted rope is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 537°C.

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

The rope core is then filled with a stainless steel mesh core, providing a resilient push-back for applications such as kiln and lab oven doors.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Fiberglass Knitted Rope with Stainless Mesh Core							
Part Number	OD Size inch / mm / dash#	Price per foot	Feet per Spool				
FG-FB-KRSC-08	0.500 / 13 / -08	\$ 4.08	100				
FG-FB-KRSC-10	0.625 / 16 / -10	\$ 7.96	100				
FG-FB-KRSC-12	0.750 / 19 / -12	\$ 8.52	100				
FG-FB-KRSC-14	0.875 / 22 / -14	\$ 12.32	50				
FG-FB-KRSC-16	1.000 / 25 / -16	\$ 13.56	50				
FG-FB-KRSC-18	1.125 / 29 / -18	\$ 14.32	25				

### Very High Temperature Fiberglass Cloth Fabric: Premium Grade



- Manufactured of texturized fiberglass yarns, has a 1000°F / 537°C continuous rating while providing high insulation value & excellent personnel protection.
- Good abrasion resistance and tensile strength.
- Also Available with:
  - Vermiculite coating.
  - o PTFE (Teflon) coating.
  - Aluminum Foil (1 side).
  - PSA (pressure sensitive adhesive\*).

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

A high-performance extreme-temperature fabric, used in almost all industries for the highest heat protection available

Very High Temperature Fiberglass Cloth Roll Fabric								
Part Number	Weight oz/yd²	Veight Roll Width Thickness oz/yd² In / cm In / mm		Price per yard				
		Heat Treated						
AB-FB-3218N-HT	18	40 / 101	.032 / .81	\$ 20.16				
AB-FB-3218W-HT	18	60 / 152	.032 / .81	\$ 26.24				
	Plain Cloth							
AB-FB-6024N	24	40 / 101	.060 / 1.52	\$ 26.85				
AB-FB-6024W	24	60 / 152	.060 / 1.52	\$ 37.23				
AB-FB-6530N	30	40 / 101	.065 / 1.65	\$ 30.18				
AB-FB-6530W **	30	60 / 152	.065 / 1.65	\$ 42.36				
AB-FB-7536N	36	40 / 101	.075 / 1.91	\$ 32.64				
AB-FB-7536W	36	60 / 152	.075 / 1.91	\$ 60.60				
AB-FB-9040N	40	40 / 101	.090 / 2.29	\$ 35.16				
AB-FB-9040W	40	60 / 152	.090 / 2.29	\$ 62.52				
AB-FB-12564N	64	40 / 101	.125 / 3.18	\$ 71.32				
AB-FB-12564W#	64	60 / 152	.125 / 3.18	\$ 117.60				

Roll length is 50 yards / 45 Metres. Please call for pricing on fabric with PSA

This Product is Available By-The-Yard

<sup>\*\*</sup> Note: This fabric has MSHA-BC-109 Approval. # Minimum quantities may apply for this fabric

<sup>\*</sup> Note: The PSA will burn off at temperatures above 400°F and should be used to facilitate installation. Material with PSA should not be used in confined areas at elevated temperatures without ventilation until all of the PSA has vaporized.

### Very High Temperature Fiberglass Insulation: Premium Grade



- Excellent insulation for sandwiching between front and rear layers of blankets & curtains.
- Non-flammable

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Needled blanket manufactured from 100% non-woven E-type fiberglass textile fibers. It is used in a variety of applications and specifically designed for use in aerospace, automotive, construction and industrial applications. Specific applications include: removable pads, furnace and oven insulation, pipe insulation, power generating equipment plus many more.

Very High Temperature Fiberglass Insulation Premium Grade									
Part Number		ness mm	Density lbs/ft <sup>3</sup> / kg/m <sup>3</sup>		Roll Width in / cm		Roll Length ft / m		Price per yard
AB-FI-4	1/4	7	9	169	60	152	100	30.4	\$ 25.20
AB-FI-8	1/2	13	9	169	60	152	75	22.8	\$ 35.40
AB-FI-16	1	25	9	169	60	152	45	13.7	\$ 49.98

This Product is Available By-The-Yard

### Very High Temperature Wire Jacketed Fiberglass Kiln Door Seals



- Designed for high-cycle kiln doors.
- Helps prevent cold spots in the kiln.
- Improves efficiency and controls heat loss by providing a superior seal

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 520°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.

The seals are then jacketed with a knitted 30 stainless steel wire mesh, providing significant abrasion resistance.

Supplied cut to length, each seal can be custom fabricated from a wide variety of diameters and configurations to provide the precise thickness and depth of seal for each U channel design specification. Pre-engineering each seal insures a simple, labor saving solution to the problem of containing heat. This efficient design reduces fuel consumption and eliminates cold spots in brick/tile kilns which can cause some of the brick or tile to be under-fired.

Pricing is on application.

#### Very High Temperature Fiberglass Tadpole Gasket Tapes



Ideal for smaller kiln, oven doors in labs and

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Tadpole gasket is designed to provide a high temperature thermal seal in industrial, laboratory, commercial and residential ovens and dryers.

Fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 520°C.

The bulb of the tadpole may be filled with a variety of materials depending on the application; either fiberglass rope or stainless mesh rope, in order to achieve the desired compressability. The bead of the tadpole seal may be left empty or filled as well.

This product 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.

The gasket jacket is available in grey, dark grey and black.

Pricing is on application.

### Very High Temperature Fiberglass Tadpole Tapes: Heavy Duty with Rope or Wire Mesh Core



Made from our heavy duty fiberglass fabrics and ropes, this is a soft and resilient gasket material for effective sealing on light metal flanges and where limited bolting force is available – and where doors and other closures rest on the bulb of the packing.

Standard Rolls of 50 and 100 feet.

For By The Foot pricing: add 25% to price shown.

#### 1000°F / 537°C continuous rating

Fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 520°C. This product resists most acids and alkalis and is unaffected by most bleaches and solvents. It is highly flexible and conformable.

Very	Very High Temperature Fiberglass Tadpole Tape – Rope Core						
Part Number	Over All Width						
Part Number	in / mm	"A" "B" "C" "D" .375 / 7.9 .500 / 13 .625 / 15.8 .750 / 19 1.0					
AB-FB-TTHD-25-X	1.00 / 25	\$ 2.80	\$ 3.08	\$ 3.48	NA	NA	
AB-FB-TTHD-32-X	1.25 / 32	\$ 2.88	\$ 3.20	\$ 3.68	NA	NA	
AB-FB-TTHD-38-X	1.50 / 38	\$ 3.08	\$ 3.32	\$ 3.80	\$ 4.20	NA	
AB-FB-TTHD-44-X	1.75 / 44	\$ 3.20	\$ 3.44	\$ 4.00	\$ 4.36	\$ 6.88	
AB-FB-TTHD-51-X	2.00 / 51	\$ 3.24	\$ 3.68	\$ 4.28	\$ 4.48	\$ 6.44	
AB-FB-TTHD-63-X	2.50 / 63	\$ 3.64	\$ 3.96	\$ 4.68	\$ 4.80	\$ 6.80	
AB-FB-TTHD-76-X	3.00 / 76	\$ 3.96	\$ 4.24	\$ 4.64	\$ 5.16	\$ 7.04	

For the "X" value: specify either A, B, C, D, or E for the bulb size

Very High Temperature Fiberglass Tadpole Tape Stainless Steel or Inconel Mesh Core							
Price per Foot By Bulb Size: A / B / C / D / E Over All in / mm							
Part Number	Width in / mm						
AB-FB-TTHD-25-X-Z	1.00 / 25	\$5.84 / \$7.08	\$6.24 / \$8.20	\$8.32 / NA	NA	NA	
AB-FB-TTHD-32-X-Z	1.25 / 32	\$5.92 / \$7.16	\$6.32 / \$8.32	\$8.48 / \$9.04	NA	NA	
AB-FB-TTHD-38-X-Z	1.50 / 38	\$6.04 / \$7.20	\$6.44 / \$8.48	\$8.56 / \$9.16	\$12.56 / \$18.20	NA	
AB-FB-TTHD-44-X-Z	1.75 / 44	\$6.20 / \$7.48	\$6.56 / \$8.64	\$8.76 / \$9.32	\$12.68 / \$18.40	\$20.64 / \$22.28	
AB-FB-TTHD-51-X-Z	2.00 / 51	\$6.28 / \$7.72	\$6.76 / \$8.88	\$9.04 / \$9.60	\$12.80 / \$18.56	\$20.64 / \$22.48	
AB-FB-TTHD-63-X-Z	2.50 / 63	\$6.60 / \$8.08	\$6.96 / \$9.20	\$9.40 / \$9.88	\$13.20 / \$18.92	\$20.72 / \$22.80	
AB-FB-TTHD-76-X-Z	3.00 / 76	\$6.88 / \$8.36	\$7.24 / \$9.80	\$12.84 / \$10.48	\$13.40 / \$19.64	\$20.80 / \$23.40	

For the "X" value: specify either A, B, C, D, or E
For the "Z" value: specify "S" for Stainless Steel or "I" for Inconel

# Very High Temperature Braided Vermiculite Coated Fiberglass Sleeve: Premium Grade



Braided fiberglass sleeve with specialty coating of Vermiculite.

- Available in thin wall (1/16" / 1.6mm) and thick wall (1/8" / 3.18mm).
- 1500°F / 815°C constant with excursion to 2000°F / 1093°C.

1500°F / 815°C continuous rating, high insulation value & excellent personnel protection

The Vermiculite coating adds abrasion resistance and higher temperature capabilities which makes this sleeve a good insulator for hose, cable and copper or aluminum tubing.

Very	Very High Temperature Braided Vermiculite Coated Fiberglass Sleeve						
Part Number	in /	Size mm / -d	ash	Feet per Spool Thin wall / Thick wall	Price per foot Thin wall Vermiculite	Price per foot Thick wall Vermiculite	
AB-VS-04-X	.250	6	-04	1400 / 700	\$ 0.84	\$ 1.68	
AB-VS-06-X	.375	10	-06	1400 / 600	\$ 0.96	\$ 1.88	
AB-VS-08-X	.500	13	-08	1000 / 330	\$ 1.40	\$ 3.16	
AB-VS-10-X	.625	16	-10	900 / 315	\$ 1.52	\$ 3.40	
AB-VS-12-X	.750	19	-12	750 / 300	\$ 1.76	\$ 3.44	
AB-VS-14-X	.875	22	-14	650 / 300	\$ 2.00	\$ 3.48	
AB-VS-16-X	1.000	25	-16	500 / 290	\$ 2.44	\$ 3.56	
AB-VS-20-X	1.250	32	-20	450 / 280	\$ 2.88	\$ 4.08	
AB-VS-24-X	1.500	38	-24	350 / 225	\$ 3.52	\$ 4.80	
AB-VS-26-X	1.625	41	-26	300 / 208	\$ 3.61	\$ 4.86	
AB-VS-28-X	1.750	44	-28	300 / 208	\$ 3.72	\$ 5.08	
AB-VS-32-X	2.000	51	-32	250 / 190	\$ 4.60	\$ 6.88	
AB-VS-36-X	2.250	57	-36	250 / 190	\$ 4.97	\$ 7.04	
AB-VS-40-X	2.500	64	-40	225 / 180	\$ 5.48	\$ 7.48	
AB-VS-44-X	2.750	70	-44	225 / 180	\$ 5.56	\$ 7.88	
AB-VS-48-X	3.000	76	-48	200 / 175	\$ 5.88	\$ 9.40	
AB-VS-52-X	3.250	83	-52	200 / 175	\$ 6.03	\$ 9.65	
AB-VS-56-X	3.500	89	-56	190 / 170	\$ 6.56	\$ 10.08	
AB-VS-60-X	3.750	95	-60	190 / 170	\$ 7.05	\$ 10.88	
AB-VS-64-X	4.000	102	-64	175 / 140	\$ 7.92	\$ 11.48	
AB-VS-72-X	4.500	114	-72	175 / 140	NA	\$ 14.49	
AB-VS-80-X	5.000	127	-80	120 / 100	NA	\$ 19.32	

For the "X" value in the part number: use "1" to specify Thin Wall; use "2" to specify Thick Wall

#### Very High Temperature Vermiculite Coated Fiberglass Tape Premium Grade



Vermiculite coated fibreglass tape is manufactured from texturized fiberglass yarns then coated with Vermiculite, a 100% inorganic dispersion. Vermiculite coated tape will withstand temperatures up to 1500°F / 815°C constant exposure with excursions to 2000°F / 1093°F. Also offers additional abrasion resistance and stiffness.

Offered in *Plain* and *Drop Warp*. Drop Warp tape has lengthwise yarns missing from the center of the tape to allow fasteners to pass through the tape for

assembly onto access doors, etc. This is also called a Ladder Tape or Bolt-hole tape.

Premium grade tape has a higher bulk than Industrial grade (the same size tape weighs more in Premium grade than Industrial grade as it has more fibreglass content). Available with and without Pressure Sensitive Adhesive (PSA).

1500°F / 815°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Vermiculite Coated Fiberglass Tape - Premium							
	Width in / mm		Price per Roll By Thickness: A / B / C				
Part Number			"A" no PSA / with PSA	"B" no PSA / with PSA	"C" no PSA / with PSA		
AB-VTP-X-08-Z**	.5	13	\$ 79.50 / \$ 122.47	\$ 93.33 / \$ 136.30	NA		
AB-VTP-X-12-Z**	.75	19	\$ 81.20 / \$ 123.97	\$ 96.67 / \$ 141.50	\$ 153.30 / \$ 201.47		
AB-VTP-X-16-Z	1.0	25	\$ 82.93 / \$ 133.23	\$ 99.83 / \$ 150.80	\$ 206.50 / \$ 256.13		
AB-VTP-X-20-Z	1.25	32	\$ 85.57 / \$ 144.87	\$ 111.27 / \$ 170.57	\$ 231.57 / \$ 290.87		
AB-VTP-X-24-Z	1.5	38	\$ 87.50 / \$ 147.62	\$ 114.58 / \$ 178.65	\$ 268.83 / \$ 322.17		
AB-VTP-X-32-Z	2.0	51	\$ 93.67 / \$ 160.47	\$ 128.90 / \$ 195.37	\$ 288.07 / \$ 354.87		
AB-VTP-X-40-Z	2.5	64	\$ 100.67 / \$ 175.66	\$ 144.31 / \$ 219.32	\$ 323.03 / \$ 398.03		
AB-VTP-X-48-Z	3.0	76	\$ 111.93 / \$ 193.17	\$ 167.03 / \$ 446.67	\$ 366.33 / \$ 467.96		
AB-VTP-X-56-Z	3.5	89	\$ 123.03 / \$ 206.33	\$ 182.11 / \$ 265.40	\$ 398.78 / \$ 497.58		
AB-VTP-X-64-Z	4.0	102	\$ 135.40 / \$ 248.60	\$ 198.20 / \$ 292.56	\$ 443.17 / \$ 516.33		
AB-VTP-X-80-Z	5.0	127	\$ 157.57 / \$ 278.20	\$ 262.73 / \$ 374.67	\$ 545.66 / \$ 657.53		
AB-VTP-X-96-Z	6.0	152	\$ 162.97 / \$ 294.30	\$ 286.43 / \$ 384.40	\$ 600.50 / \$ 698.51		

- For the "X" value, specify A, B or C in part number to correspond to the desired thickness A = 1/16" / .0625" / 1.59mm B = 1/8" / .125" / 3.18mm  $C = \frac{1}{4}$ " / .250" / 6.35mm
- For "Z" value in part number: use "-P" for Plain style tape or "-DW" for Drop Warp style tape.
- Add "-PSA" to the part number for tape with PSA coating.

Example: AB-VTP-B-24-P-PSA is a .125" thick tape, 1.5" wide, Plain style, with PSA coating

- All tapes are 100 foot lengths.
- \*\* -08 / .5" / 13mm and -12 / .75" / 19mm width tapes are not available in Drop Warp

### Very High Temperature Vermiculite Coated FiberglassTape Industrial Grade



Vermiculite coated fiberglass tape is manufactured from texturized fiberglass yarns then coated with Vermiculite, a 100% inorganic dispersion.

Vermiculite coated tape will withstand temperatures up to 1500°F / 815°C constant exposure with excursions to 2000°F / 1093°F. Also offers abrasion resistant stability.

Offered in *Plain* and *Drop Warp*. Drop Warp tape has lengthwise yarns missing from the center of the

tape to allow fasteners to pass through the tape for assembly onto access doors, etc. This is also called a Ladder or Bolthole tape.

Industrial grade tape has a lower bulk than Premium grade (the same size tape weighs more in Premium grade than Industrial grade as it has more fibreglass content). Available with and without Pressure Sensitive Adhesive (PSA).

1500°F / 815°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Vermiculite Coated Fiberglass Tape: Industrial Grade						
	Wi	dth	Price per Roll By T	hickness: A / B		
Part Number		mm	"A" no PSA / with PSA	"B" no PSA / with PSA		
AB-VTI-X-08-Z	.5	13	\$ 366.57* / \$ 482.90*	\$ 85.56 / \$ 128.53		
AB-VTI-X-12-Z	.75	19	\$ 62.53 / \$ 110.70	\$ 164.93 / \$ 244.61		
AB-VTI-X-16-Z	1.0	25	\$ 66.84 / \$ 117.13	\$ 87.37 / \$ 139.00		
AB-VTI-X-20-Z	1.25	32	\$ 73.60 / \$ 132.90	\$ 94.67 / \$ 150.63		
AB-VTI-X-24-Z	1.5	38	\$ 75.06 / \$ 135.07	\$ 96.90 / \$ 156.90		
AB-VTI-X-32-Z	2.0	51	\$ 81.40 / \$ 148.20	\$ 104.03 / \$ 170.83		
AB-VTI-X-40-Z	2.5	64	\$ 101.43 / \$ 176.43	\$ 124.90 / \$ 198.79		
AB-VTI-X-48-Z	3.0	76	\$ 108.50 / \$ 190.07	\$ 126.23 / \$ 207.81		
AB-VTI-X-56-Z	3.5	89	\$ 114.96 / \$ 198.27	\$ 136.23 / \$ 219.53		
AB-VTI-X-64-Z	4.0	102	\$ 122.71 / \$ 215.87	\$ 146.17 / \$ 239.33		
AB-VTI-X-80-Z	5.0	127	\$ 145.13 / \$ 258.07	\$ 164.80 / \$ 294.47		
AB-VTI-X-96-Z	6.0	152	\$ 150.27 / \$ 281.80	\$ 185.37 / \$ 316.70		

- For the "X" value, specify A or B in part number to correspond to the desired thickness. A = 1/16" / .0625" / 1.59mm B = 1/8" / .125" / 3.18mm
- For "Z" value in part number: use "-P" for Plain style tape or "-DW" for Drop Warp style tape
- \* NOTE: 0.5" wide x 1/16" tape roll is 500 feet in length.

Example: AB-VTI-B-24-P-PSA is a .125" thick tape, 1.5" wide, Plain style, with PSA coating.

### Very High Temperature Vermiculite Coated Fiberglass Rope Soft



Vermiculite coated fiberglass rope is manufactured from texturized fiberglass yarns then coated with Vermiculite, a 100% inorganic dispersion.

Vermiculite coated rope will withstand temperatures up to 1500°F / 815°C constant exposure with excursions to 2000°F / 1093°F. Also offers abrasion resistant stability.

1500°F / 815°C continuous rating, high insulation value & excellent personnel protection

- An alternative to asbestos and ceramic based textiles.
- Highly flexible and minimal shrinkage.
- High abrasion resistance and tensile strength.

Very High Temp	Very High Temperature Vermiculite Coated Fiberglass Knitted Rope: Soft						
Part Number	OD Size inch / mm	Price per foot	Feet per Spool				
AB-VRS-01*	0.062 / 1.6	\$ 0.44	2,500				
AB-VRS-02	0.125 / 3	\$ 0.45	1,500				
AB-VRS-03	0.187 / 5	\$ 0.46	2,100				
AB-VRS-04	0.250 / 6	\$ 0.47	1,300				
AB-VRS-06	0.375 / 10	\$ 0.64	750				
AB-VRS-08	0.500 / 13	\$ 1.04	500				
AB-VRS-10	0.625 / 16	\$ 1.12	300				
AB-VRS-12	0.750 / 19	\$ 1.99	200				
AB-VRS-14	0.875 / 22	\$ 2.44	150				
AB-VRS-16	1.000 / 25	\$ 3.64	125				
AB-VRS-20*	1.250 / 32	\$ 4.57	85				
AB-VRS-24*	1.500 / 38	\$ 5.90	55				

This Product is Available By-The-Foot Except Where Indicated

\*These items are sold in full length spools only.

### Very High Temperature Vermiculite Coated Fiberglass Rope Dense



Vermiculite coated fiberglass rope is manufactured from texturized fiberglass yarns then coated with Vermiculite, a 100% inorganic dispersion.

Vermiculite coated rope will withstand temperatures up to 1500°F / 815°C constant exposure with excursions to 2000°F / 1093°F. Also offers abrasion resistant stability.

1500°F / 815°C continuous rating, high insulation value & excellent personnel protection

- An alternative to asbestos and ceramic based textiles.
- Highly flexible and minimal shrinkage.
- High abrasion resistance and tensile strength.

Very High Temperature Vermiculite Coated Fiberglass Knitted Rope: Dense					
Part Number	OD Size inch / mm	Price per foot	Feet per Spool		
AB-VRD-02	0.125 / 3	\$ 0.48	1,500		
AB-VRD-03	0.187 / 5	\$ 0.50	1,750		
AB-VRD-04	0.250 / 6	\$ 0.52	1,100		
AB-VRD-06	0.375 / 10	\$ 0.88	600		
AB-VRD-08	0.500 / 13	\$ 1.52	400		
AB-VRD-10	0.625 / 16	\$ 2.44	260		
AB-VRD-12	0.750 / 19	\$ 3.32	160		
AB-VRD-14	0.875 / 22	\$ 5.04	120		
AB-VRD-16	1.000 / 25	\$ 5.52	100		
AB-VRD-20*	1.250 / 32	\$ 6.37	70		
AB-VRD-24*	1.500 / 38	\$ 11.80	55		
AB-VRD-32*	2.000 / 51	\$ 23.70	50		
AB-VRD-40*	2.500 / 64	\$ 42.57	100		
AB-VRD-48*	3.000 / 76	\$ 68.73	100		
AB-VRD-64*	4.000 / 102	\$ 92.33	100		

This Product is Available By-The-Foot Except Where Indicated

<sup>\*</sup>These items are sold in full length spools only.

### Very High Temperature Vermiculite Coated Fiberglass Rope Twisted



Vermiculite coated fiberglass rope is manufactured from texturized fiberglass yarns then coated with Vermiculite, a 100% inorganic dispersion.

Vermiculite coated rope will withstand temperatures up to 1500°F / 815°C constant exposure with excursions to 2000°F / 1093°F. Also offers abrasion resistant stability.

1500°F / 815°C continuous rating, high insulation value & excellent personnel protection

- An alternative to asbestos and ceramic based textiles.
- Highly flexible and minimal shrinkage.
- High abrasion resistance and tensile strength.

Very High Te	Very High Temperature Vermiculite Coated Fiberglass Twisted Rope						
Part Number	OD Size inch / mm	Price per foot	Feet per Spool				
AB-VRT-02	0.125 / 3	\$ 0.32	2,525				
AB-VRT-04	0.250 / 6	\$ 1.20	1,275				
AB-VRT-06	0.375 / 10	\$ 1.60	969				
AB-VRT-08	0.500 / 13	\$ 2.88	523				
AB-VRT-10	0.625 / 16	\$ 4.60	305				
AB-VRT-12	0.750 / 19	\$ 8.36	168				
AB-VRT-14	0.875 / 22	\$ 9.72	144				
AB-VRT-16	1.000 / 25	\$ 12.32	114				
AB-VRT-20*	1.250 / 32	\$ 16.33	77				
AB-VRT-24*	1.500 / 38	\$ 32.47	50				
AB-VRT-28*	2.000 / 51	\$ 69.47	27				

This Product is Available By-The-Foot Except Where Indicated

\*These items are sold in full length spools only.

# Very High Temperature Vermiculite Coated Fiberglass Braided Square Rope (Square Dry Packing Rope)



Vermiculite coated fiberglass braided square rope is manufactured from texturized fiberglass yarns then coated with Vermiculite, a 100% inorganic dispersion.

Vermiculite coated rope will withstand temperatures up to 1500°F / 815°C constant exposure with excursions to 2000°F / 1093°F. Also offers abrasion resistant stability.

Square rope is often used as a square dry packing.

1500°F / 815°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Vermiculite Coated Fiberglass Square Braided Rope						
Part Number	OD Size inch / mm	Price per foot	Feet per Spool			
AB-VSFR-04	0.250 / 6	\$ 3.07	375			
AB-VSFR-05	0.312 / 8	\$ 3.47	315			
AB-VSFR-06	0.375 / 10	\$ 3.33	285			
AB-VSFR-07	0.437 / 11	\$ 4.07	212			
AB-VSFR-08	0.500 / 13	\$ 5.33	162			
AB-VSFR-09	0.562 / 14	\$ 6.80	127			
AB-VSFR-10	0.625 / 16	\$ 8.23	105			
AB-VSFR-12	0.750 / 19	\$ 11.51	75			
AB-VSFR-14	0.875 / 22	\$ 15.70	55			
AB-VSFR-16	1.000 / 25	\$ 19.17	45			
AB-VSFR-20*	1.250 / 32	\$ 27.66	26			
AB-VSFR-24*	1.500 / 38	\$ 39.95	18			
AB-VSFR-32*	2.000 / 51	\$ 65.38	11			

This Product is Available By-The-Foot Except Where Indicated

\*These items are sold in full length spools only.

# Very High Temperature Vermiculite Coated Fiberglass Cloth Fabric (Fireblanket)



Manufactured of texturized fiberglass yarns, fabric has a 1500°F / 815°C continuous rating while providing high insulation value & excellent personnel protection. Coated with vermiculite for higher temperature performance and added abrasion resistance.

Good abrasion resistance and tensile strength.

Available with PSA (pressure sensitive adhesive\*).

1500°F / 815°C continuous rating, high insulation value & excellent personnel protection

A high-performance extreme-temperature fabric, used in almost all industries for the highest heat protection available

Very	Very High Temperature Vermiculite Coated Fiberglass Blanket / Cloth / Fabric Roll						
Part Number	Weight oz/yd²	Roll Width In / cm	Thickness In / mm	Price per yard			
AB-VB-6024N	24	40 / 101	.060 / 1.52	\$ 38.88			
AB-VB-6024W	24	60 / 152	.060 / 1.52	\$ 54.00			
AB-VB-6530N	30	40 / 101	.065 / 1.65	\$ 43.74			
AB-VB-6530W	30	60 / 152	.065 / 1.65	\$ 63.56			
AB-VB-7536N	36	40 / 101	.075 / 1.91	\$ 47.31			
AB-VB-7536W	36	60 / 152	.075 / 1.91	\$ 84.83			
AB-VB-9040N	40	40 / 101	.090 / 2.29	\$ 50.94			
AB-VB-9040W	40	60 / 152	.090 / 2.29	\$ 90.63			
AB-VB-12564N	64	40 / 101	.125 / 3.18	\$ 98.72			
AB-VB-12564W	64	60 / 152	.125 / 3.18	\$ 164.64			

Roll length is 50 yards / 45 Metres. Please call for pricing on fabric with PSA

This Product is Available By-The-Yard

<sup>\*</sup> Note: The PSA will burn off at temperatures above 400°F and should be used to facilitate installation. Material with PSA should not be used in confined areas at elevated temperatures without ventilation until all of the PSA has vaporized.

# Very High Temperature Vermiculite Coated Fiberglass Tadpole Tapes: Heavy Duty with Rope or Wire Mesh Core



Made from our heavy duty fabrics and ropes/wire mesh, this is a soft and resilient gasket material for effective sealing on light metal flanges and where limited bolting force is available – and where doors and other closures rest on the bulb of the packing.

Standard lengths of 50 and 100 feet.

For By The Foot pricing: add 25% to price shown: **Minimum Order Value is \$100.00** 

1500°F / 815°C continuous rating, high insulation value & excellent personnel protection

Fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 520°C. This product resists most acids and alkalis and is unaffected by most bleaches and solvents. It is highly flexible and conformable.

Ve	Vermiculite Coated Fiberglass Tadpole Tape: Rope Core						
Part Number	Over All Width		Price per Foot By Bulb Size: A / B / C / D / E in / mm				
rait Number	in / mm	"A" .375 / 7.9	"B" .500 / 13	"C" .625 / 15.8	"D" .750 / 19	"E" 1.000 / 25	
AB-VC-TTHD-25-X	1.00 / 25	\$ 4.20	\$ 4.64	\$ 5.24	NA	NA	
AB-VC-TTHD-32-X	1.25 / 32	\$ 4.36	\$ 4.80	\$ 5.52	NA	NA	
AB-VC-TTHD-38-X	1.50 / 38	\$ 4.64	\$ 5.00	\$ 5.64	\$ 6.32	NA	
AB-VC-TTHD-44-X	1.75 / 44	\$ 4.80	\$ 5.20	\$ 5.96	\$ 6.56	\$ 10.32	
AB-VC-TTHD-51-X	2.00 / 51	\$ 4.88	\$ 5.52	\$ 6.44	\$ 6.76	\$ 10.56	
AB-VC-TTHD-63-X	2.50 / 63	\$ 5.48	\$ 5.92	\$ 7.01	\$ 7.20	\$ 10.82	
AB-VC-TTHD-76-X	3.00 / 76	\$ 5.92	\$ 6.36	\$ 7.32	\$ 7.72	\$ 11.05	

For the "X" value: specify either A, B, C, D, or E for the bulb size

Vermiculite Coated Fiberglass Tadpole Tape: Stainless Steel or Inconel Mesh Core								
	Over All	Price per Foot By Bulb Size: A / B / C / D / E in / mm						
Part Number	Width in / mm	"A" .375 / 7.9 S / I	"B" .500 / 13 S / I	"C" .625 / 15.8 S / I	"D" .750 / 19 S / I	"E" 1.000 / 25 S / I		
AB-VC-TTHD-25-X-Z	1.00 / 25	\$7.36 / \$8.60	\$8.40 / \$9.16	\$9.36 / \$12.20	NA	NA		
AB-VC-TTHD-32-X-Z	1.25 / 32	\$7.68 / \$8.72	\$8.72 / \$9.28	\$9.72 / \$12.48	NA	NA		
AB-VC-TTHD-38-X-Z	1.50 / 38	\$7.80 / \$8.92	\$9.08 / \$9.44	\$10.04 / \$12.60	\$18.08 / \$18.48	NA		
AB-VC-TTHD-44-X-Z	1.75 / 44	\$8.32 / \$9.08	\$9.40 / \$9.60	\$10.60 / \$12.88	\$18.44 / \$18.64	\$22.12 / \$22.36		
AB-VC-TTHD-51-X-Z	2.00 / 51	\$8.88 / \$9.20	\$9.84 / \$9.92	\$11.24 / \$13.32	\$18.92 / \$19.45	\$22.60 / \$22.87		
AB-VC-TTHD-63-X-Z	2.50 / 63	\$9.52 / \$9.72	\$10.64 / \$10.24	\$12.40 / \$13.80	\$19.56 / \$19.81	\$23.24 / \$23.97		
AB-VC-TTHD-76-X-Z	3.00 / 76	\$10.20 / \$10.12	\$11.76 / \$10.56	\$17.72 / \$18.84	\$20.98 / \$21.76	\$23.88 / \$24.56		

For the "X" value: specify either A, B, C, D, or E for the bulb size For the "Z" value: specify "S" for Stainless Steel or "l" for Inconel

### **Extreme Temperature Silica Sleeve**



- An alternative to asbestos and ceramic based textiles.
- Highly flexible and minimal shrinkage.
- High abrasion resistance and tensile strength.
- Melts above 3000°F / 1648°C.
- Produced from an extremely pure base fiber (SiO<sub>2</sub>) and can be used at 2300°F / 1260°C continuously with short excursions to 3000°F / 1650°C.
- 1/16" (.0625") / 1.6mm wall thickness
- Silica based materials provide burnthrough protection from molten metal and weld splatter.

2300°F / 1260°C continuous rating, high insulation value & excellent personnel protection

Extreme Temperature Silica Sleeve						
Part Number	in /	Size mm / -	dash	Feet per Roll	Price per Roll	
AB-20ETS-04	.250	6	-04	50	\$ 498.33	
AB-20ETS-06	.375	10	-06	50	\$ 508.33	
AB-20ETS-08	.500	13	-08	50	\$ 526.66	
AB-20ETS-12	.750	19	-12	50	\$ 693.33	
AB-20ETS-14	.875	22	-14	50	\$ 733.33	
AB-20ETS-16	1.000	25	-16	50	\$ 766.66	
AB-20ETS-20	1.250	32	-20	50	\$ 1008.33	
AB-20ETS-24	1.500	38	-24	50	\$ 1035.00	
AB-20ETS-26	1.625	41	-26	50	\$ 1060.00	
AB-20ETS-28	1.750	44	-28	50	\$ 1021.66	
AB-20ETS-32	2.000	51	-32	50	\$ 1165.00	
AB-20ETS-40	2.500	64	-40	50	\$ 1565.00	
AB-20ETS-44	2.750	70	-44	50	\$ 1598.33	
AB-20ETS-48	3.000	76	-48	50	\$ 1641.66	
AB-20ETS-52	3.250	83	-52	50	\$ 1648.33	
AB-20ETS-56	3.500	89	-56	50	\$ 1708.33	
AB-20ETS-60	3.750	95	-60	50	\$ 1810.00	
AB-20ETS-64	4.000	102	-64	50	\$ 1865.00	
AB-20ETS-72	4.500	114	-72	50	\$ 1891.66	

This Product is NOT Available By-The-Foot – Full Rolls Only

#### **Extreme Temperature Silica Tape**



An alternative to asbestos and ceramic based textiles. Highly flexible and minimal shrinkage. High abrasion resistance and tensile strength. Melts above  $3000^{\circ}\text{F}$  /  $1648^{\circ}\text{C}$ . Available with a PSA (pressure sensitive adhesive) to facilitate easy installation (\*see note). Produced from an extremely pure silica base fiber (SiO<sub>2</sub>) and can be used at  $2300^{\circ}\text{F}$  /  $1260^{\circ}\text{C}$  continuously with excursions to  $3000^{\circ}\text{F}$  /  $1650^{\circ}\text{C}$ .

	Extreme Temperature Silica Tapes							
	0.090" / 2.3mm Thick Tape – 25 or 50 foot roll							
inch	Width Part Number Price per Foot							
1"	25	-16	AB-20ETT-ST-16	\$ 1.32				
1 1/4"	32	-20	AB-20ETT-ST-20	\$ 1.52				
1 1/2"	38	-24	AB-20ETT-ST-24	\$ 1.68				
2"	51	-32	AB-20ETT-ST-32	\$ 2.04				
2 1/2"	64	-40	AB-20ETT-ST-40	\$ 3.08				
3"	76	-48	AB-20ETT-ST-48	\$ 3.72				
4"	102	-64	AB-20ETT-ST-64	\$ 4.98				
5"								
6"	152	-96	AB-20ETT-ST-96	\$ 6.63				

	1/8" / 3.2mm – 3/16" / 4.8mm – ½" / 6.4mm Folded & Stitched Silica Tape – 25 or 50 foot roll								
inch/	Width mm / d	ash#	Part Number	1/8" / 3.2mm Price / Foot	3/16" / 4.8mm Price / Foot	1/4" / 6.4mm Price / Foot			
1"	25	-16	AB-20ETT-FST-16	\$ 3.44	\$ 4.68	\$ 5.98			
1 1/4"	32	-20	AB-20ETT-FST-20	\$ 4.12	\$ 5.68	\$ 7.24			
1 1/2"	38	-24	AB-20ETT-FST-24	\$ 4.76	\$ 6.56	\$ 8.52			
2"	51	-32	AB-20ETT-FST-32	\$ 6.36	\$ 8.96	\$ 15.64			
2 1/2"	64	-40	AB-20ETT-FST-40	\$ 7.32	\$ 9.04	\$ 14.72			
3"	76	-48	AB-20ETT-FST-48	\$ 8.56	\$ 12.36	\$ 16.12			
4"	102	-64	AB-20ETT-FST-64	\$ 11.04	\$ 16.12	\$ 23.60			
5"	127	-80	AB-20ETT-FST-80	\$ 13.64	\$ 19.97	\$ 26.32			
6"	152	-96	AB-20ETT-FST-96	\$ 16.12	\$ 23.76	\$ 31.32			
8"	203	-102	AB-20ETT-FST-102	\$ 21.88	\$ 33.20	\$ 43.80			

	1/16" / 2mm – 1/8" / 3.2mm – ¼" / 6.4mm Plain & Drop Warp Woven Silica Tape – 100 foot roll								
inch	Width         Part Number         1/16" / 2mm         1/8" / 3.2mm         1/4" / 6.4mm           Price / foot / w PSA         Price / foot / w PSA         Price / foot / w PSA         Price / foot / w PSA								
1"	25	-16	AB-20ETT-WT-16	\$ 1.67 / \$ 3.47	\$ 4.00 / \$ 5.80	\$ 9.17 / \$ 10.97			
1 1/2"	38	-24	AB-20ETT-WT-24	\$ 2.30 / \$ 4.30	\$ 5.57 / \$ 7.23	\$ 12.30 / \$ 14.30			
2"	51	-32	AB-20ETT-WT-32	\$ 3.00 / \$ 6.67	\$ 7.33 / \$ 11.00	\$ 15.83 / \$ 19.50			
3"	76	-48	AB-20ETT-WT-48	\$ 4.47 / \$ 8.80	\$ 10.93 / \$ 15.27	\$ 23.37 / \$ 27.70			
4"	102	-64	AB-20ETT-WT-64	\$ 5.60 / \$10.60	\$ 14.70 / \$ 19.70	\$ 31.73 / \$ 36.73			

<sup>\*</sup> Note: The PSA will burn off at temperatures above 400°F and should be used to facilitate installation. Material with PSA should not be used in confined areas at elevated temperatures without ventilation until all of the PSA has vaporized.

### **Extreme Temperature Silica Knitted Rope**



Knitted Rope

- An alternative to asbestos and ceramic based textiles.
- Highly flexible and minimal shrinkage.
- High abrasion resistance and tensile strength.
- Melts above 3000°F / 1648°C.
- Produced from an extremely pure base fiber (SiO<sub>2</sub>) and can be used at 2300°F / 1260°C continuously with excursions to 3000°F / 1650°C.
- Silica based materials provide burn-through protection from molten metal and weld splatter.

Extreme Temperature Knitted Rope								
Part Number	inch /	Size inch / mm / -dash		Length pe		Price		
AB-20ETRK-04	.250	6	-04	1138	346	\$ 2.16 / Foot		
AB-20ETRK-06	.375	10	-06	625	190	\$ 2.40 / Foot		
AB-20ETRK-08	.500	13	-08	375	114	\$ 2.88 / Foot		
AB-20ETRK-10	.625	16	-10	250	76	\$ 4.04 / Foot		
AB-20ETRK-12	.750	19	-12	205	62	\$ 4.88 / Foot		
AB-20ETRK-14	.875	22	-14	138	42	\$ 6.24 / Foot		
AB-20ETRK-16	1.000	25	-16	113	34	\$ 7.92 /Foot		
AB-20ETRK-20*	1.250	32	-20	75	22	\$ 822.00 / spool		
AB-20ETRK-24*	1.500	38	-24	50	15	\$ 581.50 / spool		

\*These items are sold in full length spools only.

Quantity per spool can be +/- 10%.

This Product is Available By-The-Foot Except Where Indicated

### **Extreme Temperature Silica Twisted Rope**



Twisted Rope

- An alternative to asbestos and ceramic based textiles.
- Highly flexible and minimal shrinkage.
- High abrasion resistance and tensile strength.
- Melts above 3000°F / 1648°C.
- Produced from an extremely pure base fiber (SiO<sub>2</sub>) and can be used at 2300°F / 1260°C continuously with excursions to 3000°F / 1650°C.
- Silica based materials provide burn-through protection from molten metal and weld splatter.

Extreme Temperature Twisted Rope								
Part Number	inch /	Size inch / mm / -dash		Length per Spool feet / metres		Price		
AB-20ETRT-04*	.250	6	-04	100	30	\$ 410.00 / spool		
AB-20ETRT-06*	.375	10	-06	100	30	\$ 633.00 / spool		
AB-20ETRT-08*	.500	13	-08	100	30	\$ 998.00 / spool		
AB-20ETRT-12*	.750	19	-12	100	30	\$ 2,073.00 / spool		
AB-20ETRT-16*	1.000	25	-16	75	22	\$ 2,487.50 / spool		

\*These items are sold in full length spools only.

Quantity per spool can be +/- 10%.

This Product is Available By-The-Foot Except Where Indicated

### **Extreme Temperature Square Braided Silica Rope**



Square Braided Rope

- An alternative to asbestos and ceramic based textiles.
- Highly flexible and minimal shrinkage.
- High abrasion resistance and tensile strength.
- Melts above 3000°F / 1648°C.
- Produced from an extremely pure base fiber (SiO<sub>2</sub>) and can be used at 2300°F / 1260°C continuously with excursions to 3000°F / 1650°C.
- Silica based materials provide burn-through protection from molten metal and weld splatter.
- Used as a square dry packing.

E	Extreme Temperature Square Braided Rope (Square Dry Packing Rope)							
Part Number	Size inch / mm / -dash		Length po		Price			
AB-20ETRSB-04*	.250	6	-04	825	251	\$ 2,832,50 / spool		
AB-20ETRSB-06*	.375	10	-06	415	126	\$ 2,462.00 / spool		
AB-20ETRSB-08*	.500	13	-08	250	76	\$ 2,466.66 / spool		
AB-20ETRSB-10*	.625	16	-10	135	41	\$ 2,056.50 / spool		
AB-20ETRSB-12*	.750	19	-12	105	32	\$ 2,054.50 / spool		
AB-20ETRSB-14*	.875	22	-14	75	22	\$ 2,280.00 / spool		
AB-20ETRSB-16*	1.000	25	-16	65	19	\$ 2,357.00 / spool		
AB-20ETRSB-20*	1.250	32	-20	42	12	\$ 2,356.20 / spool		
AB-20ETRSB-24*	1.500	38	-24	32	9	\$ 2,355.20 / spool		

\*These items are sold in full length spools only.

Quantity per spool can be +/- 10%.

This Product is Available By-The-Foot Except Where Indicated

#### **Extreme Temperature Silica Cloth Fabric**



- An alternative to asbestos and ceramic based textiles.
- Highly flexible and minimal shrinkage.
- High abrasion resistance and tensile strength.
- Melts above 3000°F / 1648°C.
- Produced from an extremely pure base fiber (SiO<sub>2</sub>) and can be used at 2300°F / 1260°C continuously with excursions to 3000°F / 1650°C.
- Available with high temperature silicone rubber coating on one side (maximum continuous rating of the silicone rubber is 500°F, with short excursions to 3000°F).
- Silica based materials provide burnthrough protection from molten metal and weld splatter.

A high-performance extreme-temperature fabric, used in almost all industries for the highest heat protection available.

2300°F / 1260°C continuous rating, high insulation value & excellent personnel protection

Extreme Temperature Silica Cloth Fabric								
Part Number	lumber Weight oz/yd <sup>2</sup> Roll Width Thickness List Price per yard							
AB-20ETB-3036*	18	36 / 91	.030 / .762	\$ 39.00				
AB-20ETB-3060*	18	60 / 152	.030 / .762	\$ 72.12				
AB-20ETB-5436	24	36 / 91	.054 / 1.37	\$ 68.48				
AB-20ETB-5460	24	60 / 152	.054 / 1.37	\$ 123.20				
AB-20ETB-9038	40	38 / 96	.090 / 2.28	\$ 96.08				
AB-20ETB-9060	40	60 / 152	.090 / 2.28	\$ 136.24				

Extreme Temperature Cloth Fabric with Silicone Rubber One Side							
Part Number	Weight oz/yd²	Roll Width In / cm	Thickness In / mm	List Price per yard			
AB-20ETB-60-50	50	60 / 152	.063 / 1.6	\$ 116.60			

This product is available in 50 yard / 150 foot rolls

This Product is Available By-The-Yard Except as Indicated Items marked with \* which are sold in full rolls only

#### **Extreme Temperature Silica Insulation**



- An alternative to asbestos and ceramic based textiles.
- Highly flexible and minimal shrinkage.
- Melts above 3000°F / 1648°C.
- Produced from an extremely pure base fiber (SiO<sub>2</sub>) and can be used at 2300°F / 1260°C continuously with excursions to 3000°F / 1650°C.

Insulation is a needled blanket manufactured from amorphous silica. This material is an excellent alternative to Refractory Ceramic Fiber (RCF) or asbestos.

It is used in a variety of applications and specifically designed for use in aerospace, automotive, construction and industrial applications. Specific applications include: removable pads, furnace and oven insulation, pipe insulation, power generating equipment plus many more.

	Extreme Temperature Insulation								
Part Thickness Density Roll Width Roll Length Price per r						Price per roll			
AB-20ETI-4	1/4	7	10	180	36	91	99	30	\$ 1810.00
AB-20ETI-8	1/2	13	10	180	36	91	49	15	\$ 1803.20
AB-20ETI-16	1	25	10	180	36	91	25	7.6	\$ 1837.50

This Product is NOT Available By-The-Foot – Full Roll Only

### **Extreme Temperature Silica Tadpole Tapes: Heavy Duty With Rope or Wire Mesh Core**



Made from our heavy duty silica fabrics and ropes, this is a soft and resilient gasket material for effective sealing on light metal flanges and where limited bolting force is available – and where doors and other closures rest on the bulb of the packing.

Standard Rolls of 50 and 100 feet.

For By The Foot pricing: add 25% to price shown:

Produced from an extremely pure base fiber (SiO<sub>2</sub>) and can be used at 2300°F / 1260°C continuously with excursions to 3000°F / 1650°C.

Extreme Temperature Tadpole Tape – With Rope Core								
Part Number	Over All Width	Price per Foot By Bulb Size: A / B / C / D / E in / mm						
Part Number	in / mm	"A" .375 / 7.9	"B" .500 / 13	"C" .625 / 15.8	"D" .750 / 19	"E" 1.000 / 25		
AB-SB-TTHD-25-X	1.00 / 25	\$ 7.64	\$ 7.92	\$ 9.64	NA	NA		
AB-SB-TTHD-32-X	1.25 / 32	\$ 8.48	\$ 8.68	\$ 10.36	NA	NA		
AB-SB-TTHD-38-X	1.50 / 38	\$ 8.72	\$ 9.24	\$ 11.40	\$ 12.44	NA		
AB-SB-TTHD-44-X	1.75 / 44	\$ 9.32	\$ 10.08	\$ 12.28	\$ 13.08	\$ 15.92		
AB-SB-TTHD-51-X	2.00 / 51	\$ 10.28	\$ 10.60	\$ 12.76	\$ 13.84	\$ 16.29		
AB-SB-TTHD-63-X	2.50 / 63	\$ 11.52	\$ 11.96	\$ 13.40	\$ 15.40	\$ 16.87		
AB-SB-TTHD-76-X	3.00 / 76	\$ 13.16	\$ 13.40	\$ 14.24	\$ 16.96	\$ 18.97		

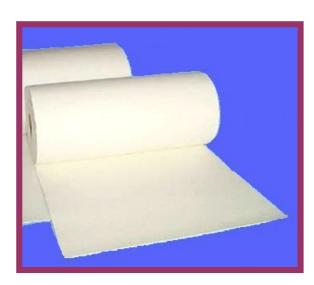
For the "X" value: specify either A, B, C, D, or E for the bulb size

Extreme Te	Extreme Temperature Tadpole Tape – Stainless Steel or Inconel Mesh Core							
	Over All	Price per Foot By Bulb Size: A / B / C / D / E in / mm and choice of Stainless / Inconel Bulb						
Part Number	Width in / mm	"A" .375 / 7.9 S / I	"B" .500 / 13 S / I	"C" .625 / 15.8 S / I	"D" .750 / 19 S / I	"E" 1.000 / 25 S / I		
AB-SB-TTHD-25-X-Z	1.00 / 25	\$7.72 / \$8.40	\$8.60 / \$9.60	\$9.76 / \$10.64	NA	NA		
AB-SB-TTHD-32-X-Z	1.25 / 32	\$8.64 / \$9.60	\$8.92 / \$9.92	\$10.52 / \$11.44	NA	NA		
AB-SB-TTHD-38-X-Z	1.50 / 38	\$8.88 / \$9.88	\$9.28 / \$10.32	\$11.68 / \$12.76	\$15.40 / \$19.88	NA		
AB-SB-TTHD-44-X-Z	1.75 / 44	\$9.52 / \$10.60	\$10.20 / \$11.04	\$12.44 / \$13.60	\$15.88 / \$20.28	\$18.80 / \$23.24		
AB-SB-TTHD-51-X-Z	2.00 / 51	\$10.28 / \$11.44	\$10.80 / \$11.98	\$14.32 / \$15.80	\$16.32 / \$20.60	\$19.24 / \$24.16		
AB-SB-TTHD-63-X-Z	2.50 / 63	\$11.72 / \$13.04	\$12.04 / \$13.40	\$16.08 / \$17.80	\$17.24 / \$21.36	\$20.16 / \$25.24		
AB-SB-TTHD-76-X-Z	3.00 / 76	\$13.36 / \$14.60	\$13.52 / \$15.04	\$16.60 / \$18.32	\$18.16 / \$22.12	\$21.08 / \$25.96		

For the "X" value: specify either A, B, C, D, or E for the bulb size For the "Z" value: specify "S" for Stainless Steel or "I" for Inconel

#### Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 orders@FiresleeveAndTape.com

#### **Extreme Temperature +Plus Ceramic Fiber Paper: Premium Grade**



- An alternative to asbestos.
- Light-weight, flexible, good handling strength
- Low thermal conductivity, good dielectric strength
- Excellent corrosion resistance
- Can be die-cut or stamped
- Produced from an extremely pure aluminosilicate ceramic fiber non woven fabric.
- Can be used at 2300°F / 1260°C continuously. Melts above 3000°F.

2300°F / 1260°C continuous rating, high insulation value & excellent personnel protection

Extreme Temperature +Plus Ceramic Fiber Paper: Premium Grade							
Part Number		Thickness Feet per Roll Price per yar					
AB-ETPP-062	.062 1.6		125	\$ 31.68			
AB-ETPP-125	.125	3.2	62.5	\$ 49.44			

Roll width is 48 inches / 1219 mm

This Product is Available By-The-Yard

#### Extreme Temperature +Plus Ceramic Fiber Rope: Premium Grade







**Braided Rope** 

Twisted Rope

Square Braided Rope

- An alternative to asbestos. Highly flexible and minimal shrinkage.
- Melts above 3000°F / 1648°C.
- Produced from an extremely pure base fiber and can be used at 2300°F / 1260°C continuously with excursions to 3000°F / 1650°C.

Extreme Temperature +Plus Ceramic Fiber Rope								
Braided Rope								
Part Number	inch /	Size mm / -c	lash	Length pe feet / m		Price per spool		
AB-ETPRB-04	.250	6	-04	1700	518	\$ 1756.67		
AB-ETPRB-06	.375	10	-06	900	274	\$ 1410.00		
AB-ETPRB-08	.500	13	-08	500	152	\$ 1183.33		
AB-ETPRB-10	.625	16	-10	300	91	\$ 1040.00		
AB-ETPRB-12	.750	19	-12	250	76	\$ 1183.33		
AB-ETPRB-16	1.000	25	-16	125	38	\$ 1025.00		
AB-ETPRB-20	1.250	32	-20	100	30	\$ 1160.00		
AB-ETPRB-24	1.500	38	-24	75	22	\$ 1185.00		
AB-ETPRB-32	2.000	51	-32	50	15	\$ 1218.33		
	Twisted Rope							
AB-ETPRT-04	.250	6	-04	2250	685	\$ 1050.00		
AB-ETPRT-06	.375	10	-06	1300	396	\$ 823.33		
AB-ETPRT-08	.500	13	-08	725	220	\$ 797.50		
AB-ETPRT-10	.625	16	-10	525	160	\$ 787.50		
AB-ETPRT-12	.750	19	-12	375	114	\$ 775.00		
AB-ETPRT-16	1.000	25	-16	225	68	\$ 900.00		
AB-ETPRT-20	1.250	32	-20	175	53	\$723.33		
AB-ETPRT-24	1.500	38	-24	125	38	\$ 754.17		
AB-ETPRT-32	2.000	51	-32	50	15	\$ 705.00		
		Squar	e Braid	ed Rope				
AB-ETPSB-04	.250	6	-04	1075	327	\$ 1576.67		
AB-ETPSB-06	.375	10	-06	575	175	\$ 1514.17		
AB-ETPSB-08	.500	13	-08	325	99	\$ 1354.17		
AB-ETPSB-10	.625	16	-10	250	76	\$ 1408.33		
AB-ETPSB-12	.750	19	-12	250	76	\$ 2008.33		
AB-ETPSB-16	1.000	25	-16	125	38	\$ 1508.33		
AB-ETPSB-20	1.250	32	-20	100	30	\$ 1643.33		
AB-ETPSB-24	1.500	38	-24	75	22	\$ 1782.50		
AB-ETPSB-32	2.000	51	-32	50	15	\$ 1970.00		

#### **Extreme Temperature +Plus Ceramic Cloth Fabric: Premium Grade**



- An alternative to asbestos based textiles.
- Highly flexible and minimal shrinkage.
- High abrasion resistance and tensile strength.
- Melts above 3000°F / 1648°C.

This is a high-performance extreme-temperature fabric, used in almost all industries for the highest heat protection available.

2300°F / 1260°C continuous rating, high insulation value & excellent personnel protection

Extreme Temperature +Plus Blanket (Cloth Fabric)							
Part Number	Thickness In / mm	Price per roll					
AB-ETPB-36-INC*	43	36 / 91	.125 / 3.2	\$ 3220.00			
AB-ETPB-36-GL**	41	36 / 91	.125 / 3.2	\$ 2995.00			

<sup>\*</sup> This material contains an inconel wire insert

This product is available in 16.6 yard / 50 foot rolls

This Product is NOT Available By-The-Yard

<sup>\*\*</sup> This material contains a glass filament insert

#### Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 orders@FiresleeveAndTape.com

### Extreme Temperature +Plus Ceramic Fiber Insulation: Premium Grade



- An alternative to asbestos based textiles.
- Highly flexible and minimal shrinkage.
- Melts above 3000°F / 1648°C.
- Produced from an extremely pure base fiber (SiO<sub>2</sub>) and can be used at 2300°F / 1260°C continuously with excursions to 3000°F / 1650°C.

This ceramic fiber insulation is a needled blanket manufactured from amorphous silica. This material is an excellent alternative to Refractory Ceramic Fiber (RCF) or asbestos.

It is used in a variety of applications and specifically designed for use in aerospace, automotive, construction and industrial applications. Specific applications include: removable pads, furnace and oven insulation, pipe insulation, power generating equipment plus many more.

Extreme Temperature +Plus Ceramic Fiber Insulation									
Part Number	Thick in / ı		Den Ibs/ kg/		Roll V in /		Roll L	_	Price per roll
FG-23ETPI6-8-24*	.50	13	6	96	24	60	25	7.6	\$ 163.33
FG-23ETPI6-8-48	.50	13	6	96	48	121	25	7.6	\$ 163.33
FG-23ETPI8-8-24*	.50	13	8	128	24	60	25	7.6	\$ 183.33
FG-23ETPI8-8-48	.50	13	8	128	48	121	25	7.6	\$ 183.33
FG-23ETPI6-16-24	1	25	6	96	24	60	25	7.6	\$ 161.67
FG-23ETPI6-16-48	1	25	6	96	48	121	25	7.6	\$ 323.33
FG-23ETPI8-16-24	1	25	8	128	24	60	25	7.6	\$ 180.00
FG-23ETPI8-16-48	1	25	8	128	48	121	25	7.6	\$ 360.00
FG-23ETPI6-32-24	2	51	6	96	24	60	12.5	3.8	\$ 160.83
FG-23ETPI6-32-48	2	51	6	96	48	121	12.5	3.8	\$ 321.67
FG-23ETPI8-32-24	2	51	8	128	24	60	12.5	3.8	\$ 176.67
FG-23ETPI8-32-48	2	51	8	128	48	121	12.5	3.8	\$ 356.67
FG-SB-ETPI8-16-02**	1	25	8	128	2	5	25	7.6	\$ 198.33 / box
FG-SB-ETPI8-16-03***	1	25	8	128	3	7.6	25	7.6	\$ 198.33 / box

<sup>\*</sup> Minimum order 2 rolls

This Product is NOT Available By-The-Foot – Full Roll Only

<sup>\*\* 12</sup> rolls per box / \*\*\* 8 rolls per box

#### **Aluminized Fiberglass Radiant Heat Reflective Sleeve**



- Protection from intense radiant heat.
- Reflects more than 95% of the radiant heat that contacts its surface.
- Continuous operation at 650°F / 343°C.
- This sleeve is the perfect protection for cables and hoses when radiant heat from infrared sources such as super-hot metal slabs, proximity to liquid metal, open flame/plasma or engine exhaust manifolds is a concern.

Constructed from a high-temperature base fabric which is then coated with multiple layers of highly-reflective polished aluminum. Designed for long term continuous operation at 650°F / 343°C, this sleeve will withstand short duration exposure up to 1115°F / 600°C. The aluminum coating melts at 1220°F / 660°C, however it does take some time for the aluminum to absorb enough heat to melt – thereby it can withstand short exposure to the higher temperatures.

The sleeve is fabricated from a roll fabric, and is sewn with a double lock-stitch seam utilizing high-temperature Kevlar thread. The resulting sleeve has a teardrop or tadpole profile when viewed on-end; the width of the sewn tail is typically 5/8" or 16mm. A sleeve with Velcro closure is available, making the sleeve installable on cables and hoses without having to disconnect them. The Velcro sleeve results in a circular sleeve profile when closed. Added protection can be achieved by layering with other sleeve materials underneath the reflective layer.

The same base fabric can be used for constructing a wide variety of protective sleeves and covers for EAF (Electric Arc Furnace) Cable Covers, Festoon covers, robotic welding machine covers, etc.

Aluminized Fiberglass Radiant Heat Reflective Sleeve							
Part Number	Inside Diameter inch / mm	Price per Foot 21oz/yd² / 35oz/yd²					
AB-RRS-08-X	0.50 / 13	\$ 5.48 / \$ 6.58					
AB-RRS-12-X	0.75 / 19	\$ 7.17 / \$ 8.60					
AB-RRS-16-X	1.00 / 25	\$ 8.87 / \$10.64					
AB-RRS-20-X	1.25 / 32	\$ 10.48 / \$ 12.57					
AB-RRS-24-X	1.50 / 38	\$ 12.17 / \$ 14.60					
AB-RRS-28-X	1.75 / 44	\$ 13.87 / \$ 16.64					
AB-RRS-32-X	2.00 / 51	\$ 15.53 / \$ 18.63					
AB-RRS-40-X	2.50 / 64	\$ 18.97 / \$ 22.76					
AB-RRS-48-X	3.00 / 76	\$ 22.29 / \$ 26.75					
AB-RRS-56-X	3.50 / 89	\$ 25.68 / \$ 30.82					
AB-RRS-64-X	4.00 / 102	\$ 28.97 / \$ 34.76					
Of	her sizes available – please enqui	re					

For the X value: specify "21" for construction from 21 oz/yd² fabric; specify "35" for construction from 35 oz/yd² fabric

### Aluminized Fiberglass Radiant Heat Reflective Sleeve with Velcro



- Protection from intense radiant heat.
- Reflects more than 95% of the radiant heat that contacts its surface.
- Continuous operation at 650°F / 343°C.
- This sleeve is the perfect protection for cables and hoses when radiant heat from infrared sources such as super-hot metal slabs, proximity to liquid metal, open flame/plasma or engine exhaust manifolds is a concern.
- Velcro closure allows the sleeve to be installed and removed from wire, cable, hose and pipe without disconnection.

Constructed from a high-temperature base fabric which is then coated with multiple layers of highly-reflective polished aluminum. Designed for long term continuous operation at 650°F / 343°C, this sleeve will withstand short duration exposure up to 1115°F / 600°C. The aluminum coating melts at 1220°F / 660°C, however it does take some time for the aluminum to absorb enough heat to melt – thereby it can withstand short exposure to the higher temperatures.

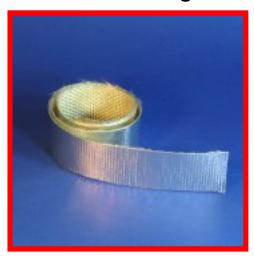
The sleeve is fabricated from a roll fabric, and is then sewn with Velcro tape, allowing this sleeve to be installed and removed with disconnection of wiring, cables, hose and pipe. Sewing is performed with Kevlar or Fiberglass thread. The Velcro sleeve results in a circular sleeve profile when closed. Added protection can be achieved by layering with other sleeve materials underneath the reflective layer.

The same base fabric can be used for constructing a wide variety of protective sleeves and covers for EAF (Electric Arc Furnace) Cable Covers, Festoon covers, robotic welding machine covers, etc.

Aluminized Fiberglass Radiant Heat Protection Sleeve with Velcro							
Part Number	Part Number Inside Diameter inch / mm						
AB-RRSVC-12-X	0.75 / 19	\$ 11.17 / \$ 13.40					
AB-RRSVC-16-X	1.00 / 25	\$ 12.87 / \$ 15.44					
AB-RRSVC-20-X	1.25 / 32	\$ 14.48 / \$ 17.37					
AB-RRSVC-24-X	1.50 / 38	\$ 16.17 / \$ 19.40					
AB-RRSVC-28-X	1.75 / 44	\$ 17.87 / \$ 21.44					
AB-RRSVC-32-X	2.00 / 51	\$ 19.53 / \$ 23.44					
AB-RRSVC-40-X	2.50 / 64	\$ 22.97 / \$ 27.56					
AB-RRSVC-48-X	3.00 / 76	\$ 26.29 / \$ 31.55					
AB-RRSVC-56-X	3.50 / 89	\$ 29.68 / \$ 35.62					
AB-RRSVC-64-X	4.00 / 102	\$ 32.97 / \$ 39.56					
Oth	Other sizes available – please enquire						

For the X value: specify "21" for construction from 21 oz/yd² fabric; specify "35" for construction from 35 oz/yd² fabric

#### **Aluminized Fiberglass Radiant Heat Reflective Tape**



- Protection from intense radiant heat.
- Reflects more than 95% of the radiant heat that contacts its surface.
- Continuous operation at 650°F / 343°C.
- This tape is the perfect protection for cables and hoses when radiant heat from infrared sources such as super-hot metal slabs, proximity to liquid metal, open flame/plasma or engine exhaust manifolds is a concern.

Constructed from a high-temperature base fabric which is then coated with multiple layers of highly-reflective polished aluminum. Designed for long term continuous operation at 650°F / 343°C, this tape will withstand short duration exposure up to 1115°F / 600°C. The aluminum coating melts at 1220°F / 660°C, however it does take some time for the aluminum to absorb enough heat to melt – thereby it can withstand short exposure to the higher temperatures.

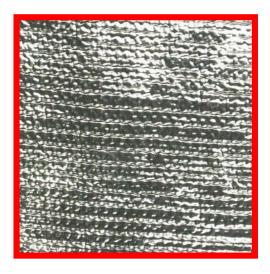
The tape is fabricated from a roll fabric.

The same base fabric can be used for constructing a wide variety of protective sleeves and covers for EAF (Electric Arc Furnace) Cable Covers, Festoon covers, robotic welding machine covers, etc.

Aluminized Fiberglass Radiant Heat Reflective Tape						
Part Number	Width inch / mm	Price / Foot 21oz/yd <sup>2</sup> / 35oz/yd <sup>2</sup>				
AB-RRT-12-X	0.75 / 19	\$ 2.87 / \$ 3.44				
AB-RRT-16-X	1.00 / 25	\$ 3.55 / \$ 4.26				
AB-RRT-20-X	1.25 / 32	\$ 4.19 / \$ 5.03				
AB-RRT-24-X	1.50 / 38	\$ 4.87 / \$ 5.84				
AB-RRT-28-X	1.75 / 44	\$ 5.55 / \$ 6.67				
AB-RRT-32-X	2.00 / 51	\$ 6.21 / \$ 7.45				
AB-RRT-40-X	2.50 / 64	\$ 7.59 / \$ 9.11				
AB-RRT-48-X	3.00 / 76	\$ 8.91 / \$ 10.70				
AB-RRT-56-X	3.50 / 89	\$ 10.27 / \$ 12.33				
AB-RRT-64-X	4.00 / 102	\$ 11.58 / \$ 13.90				
Ot	ner sizes available – please enquire					

For the X value: specify "21" for construction from 21 oz/yd² fabric; specify "35" for construction from 35 oz/yd² fabric

#### **Aluminized Radiant Heat Reflective Cloth Fabric Roll**



- Protection from intense radiant heat.
- Reflects more than 95% of the radiant heat that contacts its surface.
- Continuous operation at 650°F / 343°C.
- Perfect radiant heat protection from sources such as super-hot metal slabs, proximity to liquid metal, infrared heaters, open flame / plasma or engine exhaust manifolds is a concern.

Aluminized Cloth Fabric offers protection when radiant heat from infrared sources such as super-hot metal slabs, proximity to liquid metal, open flame/plasma or engine exhaust manifolds is a concern.

Constructed from a high-temperature base fabric which is then coated with highly-reflective polished aluminum. Designed for long term continuous operation at 650°F / 343°C, this sleeve will withstand short duration exposure up to 1115°F / 600°C. The aluminum coating melts at 1220°F / 660°C, however it does take some time for the aluminum to absorb enough heat to melt – thereby it can withstand short exposure to the higher temperatures.

Aluminized Radiant Heat Reflective Protection Fabric								
Part Number (Base Material)	Weight oz/yd <sup>2</sup>	Thickness in inches	Roll width in inches	Price per Yard				
AB-RHPF-1911-40K (Kevlar)	11	.019	40	\$ 66.70				
AB-RHPF-2515-40R (Rayon)	15	.025	40	\$ 46.96				
AB-RHPF-1816-40F (Fiberglass)	16	.018	40	\$ 62.30				
AB-RHPF-6019-40R (Rayon)	19	.060	40	\$ 49.96				
AB-RHPF-4519-40K (Kevlar)	19	.045	40	\$ 49.40				
AB-RHPF-3021-40F (Fiberglass)	21	.030	40	\$ 29.19				
AB-RHPF-3021-60F (Fiberglass)	21	.030	60	\$ 47.07				
AB-RHPF-6035-40F (Fiberglass)	35	.060	40	\$ 35.88				
AB-RHPF-5537-34S (Silica) *	37	.055	34	\$ 126.06				
AB-RHPF-3019-34S (Silica) *	19	.030	34	\$ 117.93				

This Product is Available By-The-Yard Except Where Indicated

\* Full 50 yard Rolls Only

### High Temperature & Chemical Resistance Fiberglass Braided Sleeve with PTFE (Teflon®) Coating



- Available in 1/16" & 1/8" wall thickness
- PTFE (Teflon®) Impregnation

This sleeve offers the advantage of a nonasbestos material with higher temperature range and with excellent resistance to almost all solvents, caustics and acids.

The base fabric is rated to 1000°F / 537°C.

PTFE melting point is 620°F / 327°C.

550°F / 287°C continuous rating, high insulation value & excellent personnel protection

High-Temperature & Chemical Resistance Braided Fiberglass Sleeve with PTFE (Teflon®) Coating								
Part Number		Size in / mm / -dash					Price / foot Thin wall PTFE	Price / foot Thick wall PTFE
AB-PTS-04-X	.250	6	-04	1400 / 700	\$ 1.68	\$ 3.28		
AB-PTS-06-X	.375	10	-06	1400 / 600	\$ 1.88	\$ 3.64		
AB-PTS-08-X	.500	13	-08	1000 / 330	\$ 2.44	\$ 6.16		
AB-PTS-10-X	.625	16	-10	900 / 315	\$ 3.28	\$ 6.60		
AB-PTS-12-X	.750	19	-12	750 / 300	\$ 3.88	\$ 6.64		
AB-PTS-14-X	.875	22	-14	650 / 300	\$ 4.40	\$ 6.72		
AB-PTS-16-X	1.000	25	-16	500 / 290	\$ 5.32	\$ 7.28		
AB-PTS-20-X	1.250	32	-20	450 / 280	\$ 6.24	\$ 7.92		
AB-PTS-24-X	1.500	38	-24	350 / 225	\$ 7.68	\$ 9.36		
AB-PTS-26-X	1.625	41	-26	300 / 208	\$ 7.72	\$ 9.43		
AB-PTS-28-X	1.750	44	-28	300 / 208	\$ 8.12	\$ 9.92		
AB-PTS-32-X	2.000	51	-32	250 / 190	\$ 9.98	\$ 13.40		
AB-PTS-36-X	2.250	57	-36	250 / 190	\$ 10.31	\$ 14.11		
AB-PTS-40-X	2.500	64	-40	225 / 180	\$ 11.88	\$ 14.52		
AB-PTS-44-X	2.750	70	-44	225 / 180	\$ 12.03	\$ 15.48		
AB-PTS-48-X	3.000	76	-48	200 / 175	\$ 13.12	\$ 18.16		
AB-PTS-52-X	3.250	83	-52	200 / 175	\$ 13.43	\$ 18.58		
AB-PTS-56-X	3.500	89	-56	190 /170	\$ 14.24	\$ 19.56		
AB-PTS-60-X	3.750	95	-60	190/ 170	\$ 15.09	\$ 20.16		
AB-PTS-64-X	4.000	102	-64	175 / 140	\$ 17.28	\$ 22.12		
AB-PTS-72-X	4.500	114	-72	175 / 140	\$ 20.66	\$ 29.23		
AB-PTS-80-X	5.000	127	-80	120 / 100	\$ 24.76	\$ 37.68		

For the "X" value, use "N" to specify Thin Wall; use "W" to specify Thick Wall

Thin Wall = 1/16" / 1.59mm • Thick Wall = 1/8" / 3.18mm

# High Temperature & Chemical Resistance Fiberglass Tape with PTFE (Teflon®) Coating: Premium Grade



- Available in three thicknesses
- PTFE (Teflon®) Impregnation

This tape offers the advantage of a non-asbestos material with higher temperature range and with excellent resistance to almost all solvents, caustics and acids.

The base fabric is rated to 1000°F / 537°C.

PTFE melting point is 620°F / 327°C.

Offered in Plain and Drop Warp.

550°F / 287°C continuous rating, high insulation value & excellent personnel protection

High Temperature & Chemical Resistance Fiberglass Tape with PTFE (Teflon) Coating: Premium Tape							
	Width			II By Thickness:			
Part Number	in /		"A" .0625"/1.59mm	"B" .125"/3.18mm	"C" .250"/6.35mm		
AB-PTTP-X-08-Z**	.5	13	\$ 61.13	\$ 94.93	NA		
AB-PTTP-X-12-Z**	.75	19	\$ 65.27	\$ 105.33	\$ 199.93		
AB-PTTP-X-16-Z	1.0	25	\$ 105.27	\$ 165.80	\$ 305.63		
AB-PTTP-X-20-Z	1.25	32	\$ 148.40	\$ 229.83	\$ 405.33		
AB-PTTP-X-24-Z	1.5	38	\$ 191.53	\$ 293.70	\$ 505.03		
AB-PTTP-X-32-Z	2.0	51	\$ 241.93	\$ 372.20	\$ 634.07		
AB-PTTP-X-40-Z	2.5	64	\$ 292.33	\$ 452.80	\$ 736.73		
AB-PTTP-X-48-Z	3.0	76	\$ 342.60	\$ 532.33	\$ 900.27		
AB-PTTP-X-56-Z	3.5	89	\$ 392.93	\$ 611.73	\$ 1041.37*		
AB-PTTP-X-64-Z	4.0	102	\$ 443.13	\$ 691.07	\$ 1179.93		
AB-PTTP-X-80-Z	5.0	127	\$ 557.27	\$ 863.53	\$ 1458.53*		
AB-PTTP-X-96-Z	6.0	152	\$ 658.27	\$ 1035.67	\$ 1776.60		

- For the "X" value, specify "A", "B" or "C" in the part number to correspond to the desired thickness
  - A = 1/16" / .0625" / 1.59mm B = 1/8" / .125" / 3.18mm  $C = \frac{1}{4}$  / .250" / 6.35mm
- For "Z" value in part number: use "-P" for Plain style tape or "-DW" for Drop Warp style tape

Example: AB-PTTP-B-24-P is a .125" thick tape, 1.5" wide, Plain style

- All tapes are 100 foot lengths.
- Items with \* may have higher minimum order quantities please call.
- \*\* .5"/13mm and .75"/19mm width tapes are not available in Drop Warp

### High Temperature & Chemical Resistance Fiberglass Tape with PTFE (Teflon®) Coating: Industrial Grade



- Available in three thicknesses
- PTFE (Teflon<sup>®</sup>) Impregnation

This tape offers the advantage of a non-asbestos material with higher temperature range and with excellent resistance to almost all solvents, caustics and acids.

The base fabric is rated to 1000°F / 537°C.

PTFE melting point is 620°F / 327°C.

Offered in Plain and Drop Warp.

550°F / 287°C continuous rating, high insulation value & excellent personnel protection

High Temperature & Chemical Resistance Fiberglass Tape with PTFE (Teflon) Coating: Industrial Tape						
	Wi	dth	Price per Roll By	Thickness: A / B		
Part Number		mm	"A" .0625"/1.59mm	"B" .125"/3.18mm		
AB-PTTI-X-08-Z**	.5	13	\$ 216.33	\$ 56.57		
AB-PTTI-X-12-Z**	.75	19	\$ 47.97	\$ 68.13		
AB-PTTI-X-16-Z	1.0	25	\$ 79.93	\$ 117.90		
AB-PTTI-X-20-Z	1.25	32	\$ 110.00	\$ 162.53		
AB-PTTI-X-24-Z	1.5	38	\$ 140.10	\$ 207.17		
AB-PTTI-X-32-Z	2.0	51	\$ 176.97	\$ 260.57		
AB-PTTI-X-40-Z	2.5	64	\$ 212.70	\$ 315.20		
AB-PTTI-X-48-Z	3.0	76	\$ 249.83	\$ 370.27		
AB-PTTI-X-56-Z	3.5	89	\$ 286.67	\$ 420.93		
AB-PTTI-X-64-Z	4.0	102	\$ 323.50	\$ 471.60		
AB-PTTI-X-80-Z	5.0	127	\$ 387.03	\$ 581.10		
AB-PTTI-X-96-Z	6.0	152	\$ 467.23	\$ 699.20		

- For the "X" value specify "A" or "B" in the part number to correspond to the desired thickness A = 1/16" / .0625" / 1.59mm B = 1/8" / .125" / 3.18mm
- For "Z" value in part number: use "-P" for Plain style tape or "-DW" for Drop Warp style tape

Example: AB-PTTI-B-24-P is a .125" thick tape, 1.5" wide, Plain style

- All tapes are 100 foot lengths.
- Items with \* may have higher minimum order quantities please call.
- \*\* .5"/13mm and .75"/19mm width tapes are not available in Drop Warp

### High Temperature & Chemical Resistance Knitted Fiberglass Rope with PTFE (Teflon) Coating Soft Rope



• PTFE (Teflon®) Impregnation

This rope offers the advantage of a non-asbestos material with higher temperature range and with excellent resistance to almost all solvents, caustics and acids.

The base fabric is rated to 1000°F / 537°C.

PTFE melting point is 620°F / 327°C.

550°F / 287°C continuous rating, high insulation value & excellent personnel protection

High Temperature & Chemical Resistance Knitted Fiberglass Rope with PTFE (Teflon®) Coating: <i>Soft Rope</i>							
Part Number	OD Size inch / mm	List Price per foot	Feet per Spool				
AB-PTRKS-01	0.062 / 1.6	\$ 1.20	2,500				
AB-PTRKS-02	0.125 / 3	\$ 1.23	1,500				
AB-PTRKS-03	0.187 / 5	\$ 1.25	2,100				
AB-PTRKS-04	0.250 / 6	\$ 1.27	1,300				
AB-PTRKS-06	0.375 / 10	\$ 1.36	750				
AB-PTRKS-08	0.500 / 13	\$ 2.56	500				
AB-PTRKS-10	0.625 / 16	\$ 2.98	300				
AB-PTRKS-12	0.750 / 19	\$ 4.72	200				
AB-PTRKS-14	0.875 / 22	\$ 5.28	150				
AB-PTRKS-16	1.000 / 25	\$ 8.44	125				
AB-PTRKS-20*	1.250 / 32	\$ 8.63	85				
AB-PTRKS-24*	1.500 / 38	\$ 10.57	55				

This Product is Available By-The-Foot Except Where Indicated

\*These items are sold in full length spools only.

### High Temperature & Chemical Resistance Knitted Fiberglass Rope with PTFE (Teflon) Coating Dense Rope



• PTFE (Teflon®) Impregnation

This rope offers the advantage of a non-asbestos material with higher temperature range and with excellent resistance to almost all solvents, caustics and acids.

The base fabric is rated to 1000°F / 537°C.

PTFE melting point is 620°F / 327°C.

550°F / 287°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Knitted Fiberglass Rope with PTFE (Teflon®) Coating: <i>Dense Rope</i>							
Part Number	OD Size inch / mm	List Price per foot	Feet per Spool				
AB-PTRKD-02	0.125 / 3	\$ 0.84	1,500				
AB-PTRKD-03	0.187 / 5	\$ 0.96	1,750				
AB-PTRKD-04	0.250 / 6	\$ 1.08	1,100				
AB-PTRKD-06	0.375 / 10	\$ 1.52	600				
AB-PTRKD-08	0.500 / 13	\$ 2.88	400				
AB-PTRKD-10	0.625 / 16	\$ 3.32	260				
AB-PTRKD-12	0.750 / 19	\$ 5.24	160				
AB-PTRKD-14	0.875 / 22	\$ 5.92	120				
AB-PTRKD-16	1.000 / 25	\$ 9.36	100				
AB-PTRKD-20*	1.250 / 32	\$ 9.60	70				
AB-PTRKD-24*	1.500 / 38	\$ 11.70	55				
AB-PTRKD-32*	2.000 / 51	\$ 48.77	50				
AB-PTRKD-40*	2.500 / 64	\$ 66.76	100				
AB-PTRKD-48*	3.000 / 76	\$ 84.30	100				
AB-PTRKD-64*	4.000 / 102	\$ 175.37	100				

This Product is Available By-The-Foot Except Where Indicated

\*These items are sold in full length spools only.

# High Temperature & Chemical Resistance Twisted Fiberglass Rope with PTFE (Teflon) Coating



• PTFE (Teflon®) Impregnation

This rope offers the advantage of a non-asbestos material with higher temperature range and with excellent resistance to almost all solvents, caustics and acids.

The base fabric is rated to 1000°F / 537°C.

PTFE melting point is 620°F / 327°C.

550°F / 287°C continuous rating, high insulation value & excellent personnel protection

High Temper	High Temperature & Chemical Resistance Fiberglass Twisted Rope with PTFE (Teflon®) Coating						
Part Number	Part Number OD Size inch / mm List Price per foot						
AB-PTRT-02	0.125 / 3	\$ 0.99	2,525				
AB-PTRT-04	0.250 / 6	\$ 1.36	1,275				
AB-PTRT-06	0.375 / 10	\$ 2.56	969				
AB-PTRT-08	0.500 / 13	\$ 3.24	523				
AB-PTRT-10	0.625 / 16	\$ 5.20	305				
AB-PTRT-12	0.750 / 19	\$ 9.52	168				
AB-PTRT-14	0.875 / 22	\$ 11.04	144				
AB-PTRT-16	1.000 / 25	\$ 13.92	114				
AB-PTRT-20*	1.250 / 32	\$ 18.43	77				
AB-PTRT-24*	1.500 / 38	\$ 36.67	50				
AB-PTRT-28*	2.000 / 51	\$ 78.60	27				

This Product is Available By-The-Foot Except Where Indicated

\*These items are sold in full length spools only.

### High Temperature & Chemical Resistance Square Braided Fiberglass Rope with PTFE (Teflon) Coating



• PTFE (Teflon®) Impregnation

This rope offers the advantage of a non-asbestos material with higher temperature range and with excellent resistance to almost all solvents, caustics and acids.

The base fabric is rated to 1000°F / 537°C.

PTFE melting point is 620°F / 327°C.

550°F / 287°C continuous rating, high insulation value & excellent personnel protection

High Temperature & Chemical Resistance Fiberglass Square Braided Rope with PTFE (Teflon®) Coating							
Part Number	OD Size inch / mm	Price per foot	Feet per Spool				
AB-PTSFR-04	0.250 / 6	\$ 5.60	375				
AB-PTSFR-05	0.312 / 8	\$ 4.90	315				
AB-PTSFR-06	0.375 / 10	\$ 5.07	285				
AB-PTSFR-07	0.437 / 11	\$ 6.80	212				
AB-PTSFR-08	0.500 / 13	\$ 8.90	162				
AB-PTSFR-09	0.562 / 14	\$ 11.33	127				
AB-PTSFR-10	0.625 / 16	\$ 13.70	105				
AB-PTSFR-12	0.750 / 19	\$ 19.20	75				
AB-PTSFR-14	0.875 / 22	\$ 26.17	55				
AB-PTSFR-16	1.000 / 25	\$ 31.98	45				
AB-PTSFR-20*	1.250 / 32	\$ 46.17	26				
AB-PTSFR-24*	1.500 / 38	\$ 66.60	18				
AB-PTSFR-32*	2.000 / 51	\$ 109.10	11				

### High Temperature & Chemical Resistance Fiberglass Fabric with PTFE (Teflon) Coating



• PTFE (Teflon®) Impregnation

This fabric offers the advantage of a non-asbestos material with higher temperature range and with excellent resistance to almost all solvents, caustics and acids.

The base fabric is rated to 1000°F / 537°C.

PTFE melting point is 620°F / 327°C.

550°F / 287°C continuous rating, high insulation value & excellent personnel protection

A high-performance extreme-temperature fabric, used in almost all industries for the highest heat protection & Chemical Resistance available

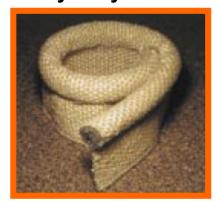
High Temperature & Chemical Resistance Fiberglass Fabric with PTFE (Teflon®) Coating						
Part Number	Weight oz/yd²	Roll Width In / cm	Thickness In / mm	Price per yard		
AB-PTB-6024N	24	40 / 101	.060 / 1.52	\$ 116.40		
AB-PTB-6024W	24	60 / 152	.060 / 1.52	\$ 216.00		
AB-PTB-6530N	30	40 / 101	.065 / 1.65	\$ 131.28		
AB-PTB-6530W	30	60 / 152	.065 / 1.65	\$ 266.40		
AB-PTB-7536N	36	40 / 101	.075 / 1.91	\$ 141.96		
AB-PTB-7536W	36	60 / 152	.075 / 1.91	\$ 228.24		
AB-PTB-9040N	40	40 / 101	.090 / 2.29	\$ 152.88		
AB-PTB-9040W	40	60 / 152	.090 / 2.29	\$ 271.92		
AB-PTB-12564N	64	40 / 101	.125 / 3.18	\$ 282.08		
AB-PTB-12564W	64	60 / 152	.125 / 3.18	\$ 470.40		

Roll length is 50 yards / 45 Metres. Please call for pricing on fabric with PSA

This Product is Available By The Yard

<sup>\*</sup> Note: The PSA will burn off at temperatures above 400°F and should be used to facilitate installation. Material with PSA should not be used in confined areas at elevated temperatures without ventilation until all of the PSA has vaporized.

# High Temperature & Chemical Resistance Fiberglass with PTFE (Teflon) Coating Tadpole Tapes: Heavy Duty – with Rope or Wire Mesh Core



• PTFE (Teflon®) Impregnation

Made from our heavy duty fabrics and ropes/wire mesh, this is a soft and resilient gasket material for effective sealing on light metal flanges and where limited bolting force is available – and where doors and other closures rest on the bulb of the packing. This fabric offers the advantage of a non-asbestos material with higher temperature range and with excellent resistance to almost all solvents, caustics and acids. The base fabric is rated to 1000°F / 537°C. PTFE melting point is 620°F / 327°C.

Standard lengths of 50 and 100 feet. For By The Foot pricing: add 25% to price shown:

Minimum Order Value is \$100.00

550°F / 287°C continuous rating, high insulation value & excellent personnel protection

High Temperature & Chemical Resistance Tadpole Tape – Rope Core							
Part Number	Over All Width		Price per Foot By Bulb Size: A / B / C / D / E in / mm				
Fart Number	in / mm	"A" "B" "C" "D" .375 / 7.9 .500 / 13 .625 / 15.8 .750 / 19 1.0					
AB-PT-TTHD-25-X	1.00 / 25	\$ 5.56	\$ 5.80	\$ 6.52	NA	NA	
AB-PT-TTHD-32-X	1.25 / 32	\$ 5.96	\$ 6.24	\$ 7.32	NA	NA	
AB-PT-TTHD-38-X	1.50 / 38	\$ 6.72	\$ 6.96	\$ 8.04	\$ 7.80	NA	
AB-PT-TTHD-44-X	1.75 / 44	\$ 7.48	\$ 7.72	\$ 8.80	\$ 8.60	\$ 11.72	
AB-PT-TTHD-51-X	2.00 / 51	\$ 8.08	\$ 8.52	\$ 9.76	\$ 9.28	\$ 12.12	
AB-PT-TTHD-63-X	2.50 / 63	\$ 9.16	\$ 9.44	\$ 10.76	\$ 10.24	\$ 12.48	
AB-PT-TTHD-76-X	3.00 / 76	\$ 10.08	\$ 10.36	\$ 11.00	\$ 11.24	\$ 13.04	

For the "X" value: specify either A, B, C, D, or E for the bulb size

High Temperature & Chemical Resistance Tadpole Tape: Stainless Steel or Inconel Mesh Core								
	Over All		Price per Foot	By Bulb Size: A in / mm	B/C/D/E			
Part Number	Width in / mm	"A" .375 / 7.9 S / I	"B" .500 / 13 S / I	"C" .625 / 15.8 S / I	"D" .750 / 19 S / I	"E" 1.000 / 25 S / I		
AB-PT-TTHD-25-X-Z	1.00 / 25	\$8.72 / \$11.02	\$9.12 / \$12.48	\$11.52 / \$14.00	NA	NA		
AB-PT-TTHD-32-X-Z	1.25 / 32	\$9.12 / \$11.68	\$9.52 / \$13.12	\$12.28 / \$14.64	NA	NA		
AB-PT-TTHD-38-X-Z	1.50 / 38	\$9.84 / \$12.00	\$10.24 / \$13.80	\$13.02 / \$15.28	\$16.36 / \$26.24	NA		
AB-PT-TTHD-44-X-Z	1.75 / 44	\$10.64 / \$12.96	\$11.04 / \$14.44	\$13.76 / \$16.24	\$17.12 / \$26.92	\$25.84 / \$32.00		
AB-PT-TTHD-51-X-Z	2.00 / 51	\$11.28 / \$13.64	\$11.76 / \$15.16	\$14.72 / \$17.44	\$17.80 / \$27.64	\$26.31 / \$32.80		
AB-PT-TTHD-63-X-Z	2.50 / 63	\$12.28 / \$15.12	\$12.28 / \$15.12   \$12.64 / \$16.60   \$15.72 / \$19.08   \$18.88 / \$29.03   \$26.55 / \$34.08					
AB-PT-TTHD-76-X-Z	3.00 / 76	\$13.20 / \$16.20	\$13.56 / \$17.48	\$16.76 / \$25.56	\$19.72 / \$30.80	\$27.12 / \$35.80		

For the "X" value: specify either A, B, C, D, or E
For the "Z" value: specify "S" for Stainless Steel or "I" for Inconel

### High Temperature & Chemical Resistance Expanded PTFE Joint Seal



Made from ePTFE (Teflon<sup>®</sup>)

Pure ePTFE joint seal tape with an adhesive backing makes a superb cord formed gasket for use as a jointing on all types of flanges. Excellent corrosion resistance, high pressure resistance, easy to use, soft and is ideal for enamel, glass, and especially rough and special shaped sealing.

Excellent resistance to almost all solvents, caustics and acids.

PTFE melting point is 620°F / 327°C.

- PH Range: 0 to 14
- Maximum tensile: 4260 psi (30Mpa)
- Temperature Range: -500F / -268C to +500F / +260C
- Pressure Limits: 2900 psi / 200 kgf/cm2 (20Mpa)

550°F / 287°C continuous rating, high insulation value & excellent personnel protection

This is a high-performance ePTFE used in almost all industries for its heat protection & Chemical Resistance.

High To	High Temperature & Chemical Resistance ePTFE (Teflon®) Joint Seal							
Part Number	Dimension Width (inch) / Length (feet) / Thickness (inch)	Price per spool		Part Number	Dimension Width (inch) / Length (feet) / Thickness (inch)	Price per spool		
AB-PTJS-125-100	.125" / 100' / X"	\$ 110.47		AB-PTJS-500-15	.500" / 15' / 0.21"	\$ 84.70		
AB-PTJS-125-500	.125" / 500' / X"	\$ 500.50		AB-PTJS-500-30	.500" / 30' / 0.21"	\$ 169.43		
AB-PTJS-187-75	.187" / 75' / X"	\$ 110.47		AB-PTJS-500-150	.500" / 150' / 0.21"	\$ 768.33		
AB-PTJS-187-500	.187" / 500' / X"	\$ 667.33		AB-PTJS-625-15	.625" / 15' / 0.23"	\$ 128.30		
AB-PTJS-250-50	.250" / 50' / 0.10"	\$ 110.47		AB-PTJS-625-30	.62"5 / 30' / 0.23"	\$ 256.57		
AB-PTJS-250-100	.250" / 100' / 0.10"	\$ 220.90		AB-PTJS-625-150	.625" / 150' / 0.23"	\$ 1163.86		
AB-PTJS-250-250	.250" / 250' / 0.10"	\$ 500.50		AB-PTJS-750-15	.750" / 15' / 0.25"	\$ 196.77		
AB-PTJS-250-500	.250" / 500' / 0.10"	\$ 1001.00		AB-PTJS-750-30	.750" / 30' / 0.25"	\$ 393.57		
AB-PTJS-375-25	.375" / 25' / 0.17"	\$ 84.70		AB-PTJS-750-100	.750" / 100' / 0.25"	\$ 1252.27		
AB-PTJS-375-50	.375" / 50' / 0.17"	\$ 169.43		AB-PTJS-1000-15	1.000" / 15' / 0.30"	\$ 295.13		
AB-PTJS-375-250	.375" / 250' / 0.17"	\$ 768.33		AB-PTJS-1000-30	1.000" / 30' / 0.30"	\$ 590.27		
				AB-PTJS-1000-75	1.000" / 75' / 0.30"	\$ 1408.77		

<sup>\*</sup> Note: The PSA will burn off at temperatures above 400°F and should be used to facilitate installation. Material with PSA should not be used in confined areas at elevated temperatures without ventilation until all of the PSA has vaporized.

NOTE: This product is made in round form, then flattened: the width and thickness tolerance is +/- 0.063" for 0.50" wide seal and larger, and +/- 0.031" for 0.375" wide seal and smaller.

#### This Product is NOT Available By The Foot

### High Temperature & Chemical Resistance Expanded PTFE Tadpole Tapes: Heavy Duty - Rope or Wire Mesh Core



 Made from expanded PTFE (ePTFE) (Teflon<sup>®</sup>)

Pure ePTFE tape formed into a tadpole with either a rope core or stainless steel mesh core. Excellent corrosion resistance, high pressure resistance, easy to use.

Excellent resistance to almost all solvents, caustics and acids.

PTFE melting point is 620°F / 327°C.

Standard Roll of 100 feet. Sold in Full Rolls Only

550°F / 287°C continuous rating

ePTFE Tadpole Tape – Rope Core						
Part Number	Over All Width	In/mm				
Fait Number	in / mm					
AB-EPT-TTHD-25-X	1.00 / 25	\$ 1163.33	\$ 1456.67	NA	NA	NA
AB-EPT-TTHD-32-X	1.25 / 32	\$ 1386.67	\$ 1695.00	\$ 1573.33	NA	NA
AB-EPT-TTHD-38-X	1.50 / 38	\$ 1586.67	\$ 1898.00	\$ 1806.67	\$ 1920.00	NA
AB-EPT-TTHD-44-X	1.75 / 44	\$ 1716.67	\$ 2123.33	\$ 2040.00	\$ 2153.33	NA
AB-EPT-TTHD-51-X	2.00 / 51	\$ 1936.67	\$ 2346.67	\$ 2273.33	\$ 2386.67	\$ 2690.00
AB-EPT-TTHD-63-X	2.50 / 63	\$ 2430.00	\$ 2790.00	\$ 2740.00	\$ 2853.00	\$ 3156.67
AB-EPT-TTHD-76-X	3.00 / 76	\$ 2990.00	\$ 3233.00	\$ 3206.67	\$ 3320.00	\$ 3623.33

For the "X" value: specify either A, B, C, D, or E for the bulb size

ePTFE Tadpole Tape – Stainless Steel Mesh Core						
Part Number	Over All Width	Price per Roll By Bulb Size: A / B / C / D / E in / mm				
rait Number	in / mm	"A" "B" "C" "D" "E" .375 / 7.9 .500 / 13 .625 / 15.8 .750 / 19 1.000 /				
AB-EPT-TTHD-25-X-S	1.00 / 25	\$ 1376.67	\$ 1456.67	NA	NA	NA
AB-EPT-TTHD-32-X-S	1.25 / 32	\$ 1598.00	\$ 1695.00	\$ 1823.33	NA	NA
AB-EPT-TTHD-38-X-S	1.50 / 38	\$ 1798.00	\$ 1896.00	\$ 2056.67	\$ 2453.33	NA
AB-EPT-TTHD-44-X-S	1.75 / 44	\$ 1930.00	\$ 2123.33	\$ 2290.00	\$ 2686.67	NA
AB-EPT-TTHD-51-X-S	2.00 / 51	\$ 2150.00	\$ 2346.67	\$ 2523.33	\$ 2920.00	\$ 3306.67
AB-EPT-TTHD-63-X-S	2.50 / 63	\$ 2643.33	\$ 2790.00	\$ 2990.00	\$ 3386.67	\$ 3773.33
AB-EPT-TTHD-76-X-S	3.00 / 76	\$ 3203.33	\$ 3233.33	\$ 3456.67	\$ 3853.33	\$ 4240.00

For the "X" value: specify either A, B, C, D, or E for the bulb size

#### Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 orders @FiresleeveAndTape.com

### Very High Temperature Braided Fiberglass Sleeve with Graphite Impregnation



- 1/16" and 1/8" wall thickness
- Graphite Impregnation

Graphite adds lubrication to result in a very slippery rope with electrical conductivity.

Resists molten splash and splatter very well as it cannot stick to the graphite.

Service temperatures up to 1000°F.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

	Very High-Temperature Braided Sleeve with Graphite Coating						
Part Number	in	Size in / mm / -dash		Feet per Spool Thin wall / Thick wall	Price / foot Thin wall Graphite	Price / foot Thick wall Graphite	
AB-GCS-04-X	.250	6	-04	1400 / 700	2.32	4.56	
AB-GCS-06-X	.375	10	-06	1400 / 600	2.60	5.08	
AB-GCS-08-X	.500	13	-08	1000 / 330	3.76	8.60	
AB-GCS-10-X	.625	16	-10	900 / 315	4.20	9.20	
AB-GCS-12-X	.750	19	-12	750 / 300	4.80	9.36	
AB-GCS-14-X	.875	22	-14	650 / 300	5.44	9.44	
AB-GCS-16-X	1.000	25	-16	500 / 290	6.64	9.72	
AB-GCS-20-X	1.250	32	-20	450 / 280	7.76	11.08	
AB-GCS-24-X	1.500	38	-24	350 / 225	9.56	13.08	
AB-GCS-26-X	1.625	41	-26	300 / 208	9.61	13.36	
AB-GCS-28-X	1.750	44	-28	300 / 208	10.12	13.84	
AB-GCS-32-X	2.000	51	-32	250 / 190	12.48	18.68	
AB-GCS-36-X	2.250	57	-36	250 / 190	12.61	19.02	
AB-GCS-40-X	2.500	64	-40	225 / 180	14.84	20.28	
AB-GCS-44-X	2.750	70	-44	225 / 180	15.17	21.55	
AB-GCS-48-X	3.000	76	-48	200 / 175	15.96	25.40	
AB-GCS-52-X	3.250	83	-52	200 / 175	16.67	26.31	
AB-GCS-56-X	3.500	89	-56	190 / 170	17.80	27.44	
AB-GCS-60-X	3.750	95	-60	190 / 170	18.97	28.99	
AB-GCS-64-X	4.000	102	-64	175 / 140	21.36	31.16	
AB-GCS-72-X	4.500	114	-72	175 / 140	27.65	40.73	
AB-GCS-80-X	5.000	127	-80	120 / 100	35.64	52.44	

For the "X" value, use "N" to specify Thin Wall; use "W" to specify Thick Wall

Thin Wall = 1/16" / 1.59mm • Thick Wall = 1/8" / 3.18mm

### Very High Temperature Knitted Fiberglass Rope with Graphite Impregnation: Soft Rope



Graphite Impregnation

Graphite adds lubrication to result in a very slippery rope with electrical conductivity.

Resists molten splash and splatter very well as it cannot stick to the graphite.

Service temperatures up to 1000°F / 537°C.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Very High	Very High Temperature Knitted Rope with Graphite: Soft Rope							
Part Number	OD Size inch / mm	List Price per foot	Feet per Spool					
AB-GCKRS-01	0.062 / 1.6	\$ 1.44	2,500					
AB-GCKRS-02	0.125 / 3	\$ 1.48	1,500					
AB-GCKRS-03	0.187 / 5	\$ 1.53	2,100					
AB-GCKRS-04	0.250 / 6	\$ 1.57	1,300					
AB-GCKRS-06	0.375 / 10	\$ 2.04	750					
AB-GCKRS-08	0.500 / 13	\$ 3.76	500					
AB-GCKRS-10	0.625 / 16	\$ 4.40	300					
AB-GCKRS-12	0.750 / 19	\$ 7.00	200					
AB-GCKRS-14	0.875 / 22	\$ 7.84	150					
AB-GCKRS-16	1.000 / 25	\$ 12.48	125					
AB-GCKRS-20*	1.250 / 32	\$ 15.28	85					
AB-GCKRS-24*	1.500 / 38	\$ 15.57	55					

### Very High Temperature Knitted Fiberglass Rope with Graphite Impregnation: *Dense Rope*



Graphite Impregnation

Graphite adds lubrication to result in a very slippery rope with electrical conductivity.

Resists molten splash and splatter very well as it cannot stick to the graphite.

Service temperatures up to 1000°F / 537°C.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Very High T	Very High Temperature Knitted Rope with Graphite: <i>Dense Rope</i>							
Part Number	OD Size inch / mm	List Price per foot	Feet per Spool					
AB-GCKRD-02	0.125 / 3	\$ 0.76	1,500					
AB-GCKRD-03	0.187 / 5	\$ 0.84	1,750					
AB-GCKRD-04	0.250 / 6	\$ 1.28	1,100					
AB-GCKRD-06	0.375 / 10	\$ 2.20	600					
AB-GCKRD-08	0.500 / 13	\$ 4.20	400					
AB-GCKRD-10	0.625 / 16	\$ 4.88	260					
AB-GCKRD-12	0.750 / 19	\$ 7.76	160					
AB-GCKRD-14	0.875 / 22	\$ 8.68	120					
AB-GCKRD-16	1.000 / 25	\$ 13.84	100					
AB-GCKRD-20*	1.250 / 32	\$ 14.13	70					
AB-GCKRD-24*	1.500 / 38	\$ 17.30	55					
AB-GCKRD-32*	2.000 / 51	\$ 72.07	50					
AB-GCKRD-40*	2.500 / 64	\$ 98.67	100					
AB-GCKRD-48*	3.000 / 76	\$ 124.57	100					
AB-GCKRD-64*	4.000 / 102	\$ 259.17	100					

### Very High Temperature Square Braided Fiberglass Rope with Graphite Impregnation



#### Graphite Impregnation

Graphite adds lubrication to result in a very slippery rope with electrical conductivity.

Resists molten splash and splatter very well as it cannot stick to the graphite.

Service temperatures up to 1000°F / 537°C.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature Square Braided Rope with Graphite Coating						
Part Number	OD Size inch / mm	Price per foot	Feet per Pound	Feet per Spool		
AB-GCSBR-04	0.250 / 6	\$ 7.16	15	375		
AB-GCSBR-05	0.312 / 8	\$ 7.46	12.6	315		
AB-GCSBR-06	0.375 / 10	\$ 6.73	11.4	285		
AB-GCSBR-07	0.437 / 11	\$ 9.10	8.5	212		
AB-GCSBR-08	0.500 / 13	\$ 11.80	6.5	162		
AB-GCSBR-09	0.562 / 14	\$ 15.03	5.1	127		
AB-GCSBR-10	0.625 / 16	\$ 18.25	4.2	105		
AB-GCSBR-12	0.750 / 19	\$ 25.56	3	75		
AB-GCSBR-14	0.875 / 22	\$ 34.85	2.2	55		
AB-GCSBR-16	1.000 / 25	\$ 42.60	1.8	45		
AB-GCSBR-20*	1.250 / 32	\$ 58.41	1.05	26		
AB-GCSBR-24*	1.500 / 38	\$ 81.78	.75	18		
AB-GCSBR-32*	2.000 / 51	\$ 136.30	.45	11		

#### THIS PRODUCT IS SOLD IN ONE POUND INCREMENTS

# ScuffSleeve™ Abrasion Protection Sleeve: for Hose, Wire and Cable



- Abrasion resistance sleeve for hoses, wires and cables.
- Exceeds the new "Line of Sight" operator protection regulations EN982 ISO norm 833 EN414 for hose blowout.
- Ultra tight weave provides leak containment.
- Tight weave and smooth surface resists abrasive wear.
- Less bulky than older cordura sleeves.
- Nylon 6: excellent UV protection.
- MSHA approved.
- Exceeds ISO 6945 abrasion standard and ISO 8031 conductivity standard.
- Easily cut to length or cut with heat knife.
- Useable -60°F to +375°F.
- Also available as a Sleeve with Velcro for easy retrofit.

Standard length is 150 feet per coil.

Helps to organize and bundle hoses and cables, while proving heat resistance to a maximum of 375°F continuous duty, and provides excellent abrasion, scuff and wear resistance.

ScuffSleeve™ Nylon Abrasion Protection Sleeve						
Part Number	inch	ID Size / mm / -da	Price per Foot			
AB-APS-17M	0.67	17	-11	\$ 1.52		
AB-APS-20M	0.79	20	-13	\$ 1.57		
AB-APS-23M	0.91	23	-15	\$ 1.62		
AB-APS-24M	0.96	24	-16	\$ 1.79		
AB-APS-26M	1.06	26	-17	\$ 1.88		
AB-APS-30M	1.22	30	-20	\$ 1.97		
AB-APS-36M	1.42	36	-23	\$ 2.13		
AB-APS-39M	1.57	39	-26	\$ 2.28		
AB-APS-43M	1.73	43	-28	\$ 2.43		
AB-APS-47M	1.85	47	-30	\$ 2.74		
AB-APS-55M	2.17	55	-35	\$ 3.16		
AB-APS-59M	2.36	59	-38	\$ 3.43		
AB-APS-72M	2.87	72	-46	\$ 4.67		
AB-APS-74M	2.95	74	-48	\$ 5.67		
AB-APS-92M	3.66	92	-59	\$ 5.80		
AB-APS-125M	4.94	125	-80	\$ 9.77		

<sup>\*</sup> minimum order is full coil/spool length

# ScuffSleeve™ VC Abrasion Protection Sleeve, with Velcro: for Wire, Cable and Hose



- Abrasion resistance for hoses and cables.
- Sleeve with Velcro for easy retrofit.

This abrasion protection sleeve is manufactured from highly dense and tough Nylon, available as a sleeve or a sleeve with velcro fastener. We only use genuine velcro to ensure high holding strength of the fastener

Available in standard sizes and larger or custom sizes can be easily fabricated if required.

Helps to organize and bundle hoses and cables, while proving heat resistance to a maximum of 375°F continuous duty, and provides excellent abrasion, scuff and wear resistance.

ScuffSleeve™ VC: Nylon Abrasion Protection Sleeve with Velcro						
Part Number	inch	Size / mm / -c	Price per Foot			
AB-APS-VC -16	1.000	25	-16	\$ 7.49		
AB-APS-VC -20	1.250	32	-20	\$ 8.66		
AB-APS-VC -24	1.500	38	-24	\$ 9.25		
AB-APS-VC -28	1.750	44	-28	\$ 9.80		
AB-APS-VC -32	2.000	51	-32	\$ 10.25		
AB-APS-VC -40	2.500	64	-40	\$ 11.55		
AB-APS-VC -48	3.000	76	-48	\$ 12.65		
AB-APS-VC -56	3.500	89	-56	\$ 13.25		
AB-APS-VC -64	4.000	102	-64	\$ 13.97		
AB-APS-VC -72	4.500	114	-72	\$ 15.45		
AB-APS-VC -80	5.000	127	-80	\$ 16.87		
AB-APS-VC -88	5.500	140	-88	\$ 17.43		
AB-APS-VC -96	6.000	152	-96	\$ 17.51		
AB-APS-VC -104	6.500	165	-104	\$ 19.21		

### TuffWrap™ Hard Shell Hose and Cable Protection Spiral Wrap



TuffWrap™ abrasion protection wrap is manufactured from highly impact resistant nylon, and is simply wrapped over hose or cable to provide a tough protection shell to reduce abrasion damage. This shell is much tougher than our fabric abrasion protection sleeve and is ideal for harsh environments such as mining, outdoor construction or where hoses and cables might be dragged over concrete plant floors.

Available in sizes to wrap individual or bundled hoses and cables with a total ID up to 6 inches or 152mm.

TuffWrap™ spiral wrap helps to organize and bundle hoses and cables, while proving heat resistance to a maximum of 190°F continuous duty, and provides excellent abrasion, scuff and wear resistance.

TuffWrap™ Nylon Heavy Duty Hard Shell Spiral Wrap						
Part Number	ID Size inch / mm / -dash		Pitch	Price per Foot		
AB-APSW-04	0.25	6	-04	0.25	\$0.93	
AB-APSW-06	0.37	10	-06	0.25	\$1.13	
AB-APSW-08	0.50	13	-08	0.50	\$1.23	
AB-APSW-10	0.62	16	-10	0.50	\$1.33	
AB-APSW-12	0.75	19	-12	0.62	\$1.60	
AB-APSW-16	1.00	25	-16	0.62	\$2.30	
AB-APSW-18	1.10	29	-18	1.00	\$4.03	
AB-APSW-22	1.38	35	-22	1.00	\$5.30	
AB-APSW-28	1.75	44	-28	1.40	\$7.57	
AB-APSW-42	2.56	67	-42	1.40	\$9.47	
AB-APSW-50	3.15	80	-50	1.40	\$11.80	
AB-APSW-64	4.00	102	-64	2.00	\$13.70	
AB-APSW-96	6.00	152	-96	2.00	\$27.40	

Standard length is 40 feet.

For 5 to 20 lengths discount 7%. For 21 to 49 lengths discount 12%

### Stainless Steel & Inconel Rope - Mesh - Sleeve



- Excellent Compressability
- Excellent EMI / RFI Gasket
- Used as a bulb core material

	304 Stainless Steel Solid Mesh Rope						
OD Size inch / mm		Part Number	Part Number List Price per Foot				
1/4"	6	AB-SSMR-04	\$ 2.03	1000			
5/16"	8	AB-SSMR-05	\$ 2.30	1000			
3/8"	10	AB-SSMR-06	\$ 2.57	1500			
1/2"	13	AB-SSMR-08	\$ 3.93	1000			
5/8"	16	AB-SSMR-10	\$ 5.77	800			
3/4"	19	AB-SSMR-12	\$ 7.37	600			
7/8"	22	AB-SSMR-14	\$ 12.27	400			
1"	25	AB-SSMR-16	\$ 14.73	300			
1 1/4"	32	AB-SSMR-20	\$ 22.07	250			
1 3/8"	35	AB-SSMR-22	\$ 25.70	150			

	304 Stainless Steel Hollow Mesh Sleeve						
	ID Size inch / mm Part Number List Price per Foot Feet per Carton						
1/4"	1/4" 6 AB-SSMS-04		\$ 1.60	1000			
3/8"	3/8" 10 AB-SSMS-06		\$ 1.70	1000			
1/2"	13	AB-SSMS-08	\$ 2.13	1500			
1 1/8"	29	AB-SSMS-18	\$ 3.53	1000			

	304 Inconel Solid Mesh Rope						
OD Size inch / mm		Part Number List Price per Foot		Feet per Carton			
1/4"	6	AB-ISMR-04	\$ 4.80	1000			
3/8"	10	AB-ISMR-06	\$ 9.20	1500			
1/2"	13	AB-ISMR-08	\$ 10.33	1000			
5/8"	16	AB-ISMR-10	\$ 15.80	800			
3/4"	19	AB-ISMR-12	\$ 21.27	600			
7/8"	22	AB-ISMR-14	\$ 31.00	400			
1"	25	AB-ISMR-16	\$ 46.73	300			
1 1/4"	32	AB-ISMR-20	\$ 64.80	100			
1 3/8"	35	AB-ISMR-22	\$ 71.23	100			
1 7/8"	48	AB-ISMR-30	\$ 122.47	75			

Please call for additional discount pricing when ordering more than 2 cartons.

### Stainless Steel Braided Sleeve - Heavy Duty



- Made from 304L Stainless Steel
- Heavy Duty Stainless Steel Sleeve
- Excellent EMI / RFI Gasket
- 321 and 316 Stainless Available

304L Tubular Stainless Steel Braided Sleeve							
Nominal Size inch / mm		Part Number	Max working pressure	Braid coverage %	List Price per Foot	Feet per Carton*	
1/4"	6	AB-SSBS-04	2562	89	\$ call	110	
3/8"	10	AB-SSBS-06	1501	91	\$ 7.87	110	
1/2"	13	AB-SSBS-08	1075	82	\$ 6.75	110	
3/4"	19	AB-SSBS-12	792	90	\$ 10.12	110	
1"	25	AB-SSBS-16	571	85	\$ 13.34	110	
1 1/4"	32	AB-SSBS-20	531	83	\$ 13.50	110	
1 1/2"	35	AB-SSBS-24	472	87	\$ 16.87	110	
2	51	AB-SSBS-32	516	89	\$ 18.00	110	
2 1/2	63	AB-SSBS-40	387	86	\$ 19.13	110	
3	76	AB-SSBS-48	316	85	\$ 20.25	110	
4	101	AB-SSBS-64	232	84	\$ 22.50	110	
5	127	AB-SSBS-80	191	74	\$ call	110	
6	152	AB-SSBS-96	165	90	\$ call	100	
8	203	AB-SSBS-128**	234	96	\$ call	100	
10	254	AB-SSBS-160**	230	98	\$ call	100	
12	305	AB-SSBS-192**	161	97	\$ call	100	
14	355	AB-SSBS-224**	119	99	\$ call	100	

<sup>\* +/- 10%</sup> 

<sup>\*\*</sup> Braided braid

### HHP31 Non-Asbestos Replacement Fabric Fiberglass Fabric with Stainless Steel Wire Insert



- Meets HHP31 F TY1
- Certification upon request

This fabric strengthened with an interwoven stainless steel wire which accounts for 10% of the fabric's weight.

Each yarn is composed of 3 fiberglass filaments, interwoven with 2 wires, each 304 Stainless Steel (.0045" diameter), all twisted together. This provides a very dense and strong very high temperature wire mesh / fiberglass fabric with excellent tensile strength of 225 lbs Warp and 125 lbs Fill.

1000°F / 537°C continuous rating, high insulation value & excellent personnel protection

This fabric can used to build complex covers and shields for equipment panels, providing high EMI/RFI shielding.

This fabric replaces asbestos versions of HHP-31-TY 1, such as NSN 5330-00-027-2535

HHP31 Very High Temperature Fabric – Non Asbestos Replacement Fabric					
Part Number Weight oz/yd² Roll Width In / cm Thickness In / mm Price per yard					
AB-HHP31	24	60 / 152	.041 / 1.04	\$ 146.28	

Roll length is 50 yards / 45 Metres. Please call for pricing on fabric with PSA

### High Temperature Universal Gasket Fabric (tacky cloth) With or Without Wire Insert



This is a widely used and universal fabric for making gaskets, especially where a rough or uneven surface or flange exists. The fabric is a fiberglass base with a special white rubber formulation. The fabric is tacky, and has a plastic film surface covering that is removed before installation. The fabric will stick to itself once the film is removed.

To prevent sticking, a dusted 2-side version of the fabric is available.

For added lubrication, higher contact temperature workability and electrical conductivity, a graphite coated version is available.

To facilitate installation instructions for end users, (for non symmetrical gaskets, etc.) the fabric is available with a Red/Black side (graphite on the black side).

Wire Inserted Version: The fill (widthwise) yarn for this version of the fabric has a twisted brass wired formed with it, providing additional strength and electrical conductivity/shielding.

550°F / 287°C continuous rating, excellent sealing properties as a gasket material

This fabric can used to build complex covers and shields for equipment panels, also providing high EMI/RFI shielding.

High Temp	High Temperature Universal Gasket Fabric (Tacky Cloth)							
		Feet /	Price pe	Price per Yard By Thickness: A / B / C / D				
Part Number	Thickness in / mm	Metres per Roll	"A" Frictioned Tacky	"B" Dusted Both Sides	"C" Graphite Both Sides	"D" Red & Black		
	Gasket Cloth with Wire Insert							
AB-TFFW-062-X	.0625 / 1.6	150 / 45	\$ 100.80	\$ 104.79	\$ 119.19	\$ 119.19		
AB-TFFW-125-X	.125 / 3.2	75 / 22	\$ 209.58	\$ 213.60	\$ 228.00	\$ 228.00		
AB-TFFW-187-X	.187 / 4.8	50 / 15	\$ 318.39	\$ 322.41	\$ 336.81	\$ 336.81		
AB-TFFW-250-X	.250 / 6.3	37.5 / 11	\$ 427.20	\$ 431.19	\$ 445.59	\$ 445.59		
	Gask	et Cloth W	ithout Wire					
AB-TFFN-062-X	.0625 / 1.6	150 / 45	\$ 82.80	\$ 92.55	\$ 101.40	\$ 101.40		
AB-TFFN-125-X	.125 / 3.2	75 / 22	\$ 172.11	\$ 173.55	\$ 190.68	\$ 190.68		
AB-TFFN-187-X	.187 / 4.8	50 / 15	\$ 258.12	\$ 260.34	\$ 276.69	\$ 276.69		
AB-TFFN-250-X	.250 / 6.3	37.5 / 11	\$ 344.19	\$ 347.16	\$ 362.73	\$ 362.73		

• For the "X" value, Specify A, B, C or D in part number to correspond to the desired finish

Material weight is  $80 \text{ oz/yd}^2$  for  $.0625 \text{ } / \text{ } 160 \text{ oz/yd}^2$  for  $.125 \text{ } / \text{ } 240 \text{ ox/yd}^2$  for  $.187 \text{ } / \text{ } 320 \text{ oz/yd}^2$  for .250 / 240 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187 / 187

This Product is Available By The Yard

### High Temperature Universal Gasket Tape (tacky cloth) With or Without Wire Insert



This is a widely used and universal tape for making gaskets, especially where a rough or uneven surface or flange exists. The fabric is a fiberglass base with a special white rubber formulation. The fabric is tacky, and has a plastic film surface covering that is removed before installation. The fabric will stick to itself once the film is removed.

Wire Inserted Version: The fill (widthwise) yarn for this version of the fabric has a twisted brass wired formed with it, providing additional strength and electrical conductivity/shielding.

550°F / 287°C continuous rating, excellent sealing properties as a gasket material

High Te	High Temperature Universal Gasket Tape (Tacky Cloth)						
Dord Mounth on	Width	Pri	ce per Foot By	Thickness: A / in / mm	B/C/D/	E	
Part Number	in / mm	"A" .062 / 1.6	"B" .125 / 3.2	"C" .187 / 4.8	"D" .250 / 6.3	"E" .375 / 7.9	
AB-TFT-X-Z	.50 / 13	NA	\$ 1.40	\$ 2.08	\$ 2.76	NA	
AB-TFT-X-Z	.75 / 19	NA	\$ 1.84	\$ 2.48	\$ 3.44	NA	
AB-TFT-X-Z	1.0 / 25	\$ 1.12	\$ 2.20	\$ 3.20	\$ 4.32	\$ 6.88	
AB-TFT-X-Z	1.25 / 32	\$ 1.40	\$ 2.72	\$ 4.04	\$ 5.40	\$ 8.32	
AB-TFT-X-Z	1.50 / 38	\$ 1.60	\$ 3.20	\$ 4.84	\$ 6.52	\$ 9.96	
AB-TFT-X-Z	2.00 / 51	\$ 2.20	\$ 4.32	\$ 6.52	\$ 8.60	\$ 12.96	
AB-TFT-X-Z	3.00 / 76	\$ 3.04	\$ 6.08	\$ 9.24	\$ 12.28	\$ 19.44	
AB-TFT-X-Z	4.00 / 102	\$ 4.08	\$ 8.20	\$ 12.28	\$ 16.40	\$ 25.88	
AB-TFT-X-Z	5.00 / 127	\$ 4.92	\$ 10.20	\$ 15.32	\$ 20.40	\$ 32.44	

For the "X" value specify either A, B, C, D, or E For the "Z" value, use "W" to specify with wire insert and "N" to specify no wire

Gasket Cloth with and without Wire Insert – Same Price with Either Option

Standard Rolls of 25 and 50 feet

### High Temperature Universal Luting / Groove Packing With Wire Insert Plain or with Graphite Coating – Also Available Rectangle and Round





This is a widely used and universal luting / groove packing.

The fabric is a fiberglass base with a special white rubber formulation. The fabric is tacky, and has a plastic film surface covering that is removed before installation. The fabric will stick to itself once the film is removed.

550°F / 287°C continuous rating, excellent sealing properties as a gasket material

High Temperature Universal Luting / Groove Packing with Wire Insert Plain or with Graphite Coating						
Part Number	OD Size inch / mm	Price per Foot Plain	Price per Foot With Graphite Coating			
AB-TFL-06	0.375 / 10	\$ 6.20	\$ 12.20			
AB-TFL-08	0.500 / 13	\$ 7.00	\$ 13.00			
AB-TFL-10	0.625 / 16	\$ 10.20	\$ 16.20			
AB-TFL-12	0.750 / 19	\$ 10.80	\$ 16.80			
AB-TFL-14	0.875 / 22	\$ 13.60	\$ 19.60			
AB-TFL-16	1.000 / 25	\$ 19.08	\$ 25.08			
AB-TFL-18	1.125 / 29	\$ 19.52	\$ 25.52			
AB-TFL-20	1.250 / 32	\$ 34.84	\$ 40.80			
AB-TFL-24	1.500 / 38	\$ 35.64	\$ 41.64			

Standard Rolls of 25 and 50 feet

### High Temperature Universal (Tacky Cloth) Handhole Gaskets – Oval With or Without Wire Insert - Plain, Graphite or PTFE Coating



These gaskets are made from TFF universal fabric and is especially suited where a rough or uneven surface or flange exists. The fabric is a fiberglass base with a special white rubber formulation. The fabric is tacky, and has a plastic film surface covering that is removed before installation. The fabric will stick to itself once the film is removed.

**Wire Inserted Version:** The fill (widthwise) yarn for this version of the fabric has a twisted brass wired formed with it, providing additional strength and electrical conductivity/shielding.

550°F / 287°C continuous rating, excellent sealing properties as a gasket material

High Te	High Temperature Universal (Tacky Cloth) Handhole Oval Gaskets 2" x 3" to 6" x 8"						
Part Number	Size		/ D / E / F				
r are realised	in	"A" .750 .250	"B" .750 .187	"C" .625 .250	"D" .625 .187	"E" .500 .250	"F" .500 .187
AB-TFHG-2-3-X-Z	2 x 3	\$ 3.90	\$ 3.60	\$ 3.40	\$ 3.30	\$ 3.03	\$ 2.90
AB-TFHG-2-35-X-Z	2 x 3.5	\$ 4.30	\$ 3.70	\$ 3.60	\$ 3.37	\$ 3.33	\$ 3.07
AB-TFHG-2-4-X-Z	2 x 4	\$ 4.70	\$ 3.97	\$ 3.90	\$ 3.60	\$ 3.57	\$ 3.30
AB-TFHG-2-45-X-Z	2 x 4.5	\$ 4.80	\$ 4.17	\$ 4.33	\$ 3.70	\$ 3.70	\$ 3.37
AB-TFHG-3-4-X-Z	3 x 4	\$ 5.10	\$ 4.37	\$ 4.63	\$ 3.90	\$ 3.90	\$ 3.57
AB-TFHG-3-45-X-Z	3 x 4.5	\$ 5.50	\$ 4.70	\$ 4.77	\$ 4.13	\$ 4.17	\$ 3.63
AB-TFHG-3-5-X-Z	3 x 5	\$ 5.77	\$ 4.80	\$ 4.87	\$ 4.37	\$ 4.43	\$ 3.77
AB-TFHG-3-55-X-Z	3 x 5.5	\$ 6.20	\$ 4.87	\$ 5.13	\$ 4.63	\$ 4.73	\$ 3.97
AB-TFHG-4-5-X-Z	4 x 5	\$ 6.43	\$ 5.13	\$ 5.57	\$ 4.73	\$ 4.83	\$ 4.17
AB-TFHG-4-55-X-Z	4 x 5.5	\$ 6.87	\$ 5.43	\$ 5.87	\$ 4.83	\$ 5.03	\$ 4.37
AB-TFHG-4-6-X-Z	4 x 6	\$ 6.97	\$ 5.60	\$ 6.20	\$ 5.03	\$ 5.37	\$ 4.63
AB-TFHG-4-65-X-Z	4 x 6.5	\$ 7.23	\$ 5.93	\$ 6.37	\$ 5.13	\$ 5.50	\$ 4.73
AB-TFHG-5-7-X-Z	5 x 7	\$ 7.63	\$ 6.20	\$ 6.63	\$ 5.50	\$ 5.77	\$ 4.80
AB-TFHG-5-75-X-Z	5 x 7.5	\$ 7.93	\$ 6.37	\$ 6.83	\$ 5.60	\$ 6.07	\$ 4.87
AB-TFHG-5-8-X-Z	5 x 8	\$ 8.30	\$ 6.53	\$ 7.20	\$ 5.87	\$ 6.37	\$ 5.10
AB-TFHG-6-8-X-Z	6 x 8	\$ 8.47	\$ 6.73	\$ 7.57	\$ 6.17	\$ 6.50	\$ 5.40

For the "X" value, use "A", "B", "C", "D", "E" or "F" to specify flange width and gasket thickness For the "Z" value, use "W" to specify with wire insert and "N" to specify no wire

With or Without Wire Insert - Same Price

**Add:** "-GC" to part number to add graphite coating. Adds \$3.00 per gasket "-PTFE" to part number to add PTFE dipped. Adds \$2.00 per gasket

	Size	"»		t Number: Spe Flange Widt	th in / mm	C / D / E / F	=
Part Number	Width	<del>                                     </del>		Gasket Thickr			
	in / mm	2.000 .375	"B" 2.000 .250	"C" 2.000 .187	"D" 1.750 .375	"E" 1.750 .250	"F" 1.750 .187
AB-TFHG-8-10-X-Z	8 x 10	\$33.76	\$22.51	\$17.33	\$30.60	\$20.40	\$15.70
AB-TFHG-8-105-X-Z	8 x 10.5	\$34.40	\$22.93	\$17.65	\$31.18	\$20.78	\$15.9
AB-TFHG-8-11-X-Z	8 x 11	\$35.04	\$23.36	\$18.03	\$31.76	\$21.17	\$16.3
AB-TFHG-8-115-X-Z	8 x 11.5	\$35.94	\$23.95	\$18.45	\$32.57	\$21.71	\$16.7
AB-TFHG-8-12-X-Z	8 x 12	\$36.80	\$24.53	\$18.88	\$33.35	\$22.23	\$17.1
AB-TFHG-8-125-X-Z	8 x 12.5	\$38.00	\$25.33	\$19.47	\$34.44	\$22.95	\$17.6
AB-TFHG-8-13-X-Z	8 x 13	\$38.40	\$25.60	\$19.79	\$34.80	\$23.20	\$17.9
AB-TFHG-8-135-X-Z	8 x 13.5	\$39.30	\$26.19	\$20.11	\$35.61	\$23.74	\$18.2
AB-TFHG-8-14-X-Z	8 x 14	\$40.02	\$26.67	\$20.43	\$36.26	\$24.17	\$18.5
AB-TFHG-9-12-X-Z	9 x 12	\$38.40	\$25.60	\$19.79	\$34.80	\$23.20	\$17.9
AB-TFHG-9-125-X-Z	9 x 12.5	\$39.30	\$26.19	\$20.11	\$35.61	\$23.74	\$18.2
AB-TFHG-9-13-X-Z	9 x 13	\$40.02	\$26.67	\$19.84	\$36.26	\$24.17	\$17.98
AB-TFHG-9-135-X-Z	9 x 13.5	\$41.22	\$27.47	\$21.01	\$37.35	\$24.90	\$19.0
AB-TFHG-9-14-X-Z	9 x 14	\$41.76	\$27.84	\$21.44	\$37.85	\$25.23	\$19.4
AB-TFHG-9-145-X-Z	9 x 14.5	\$42.42	\$28.27	\$21.92	\$38.44	\$25.62	\$19.8
AB-TFHG-9-15-X-Z	9 x 15	\$44.64	\$29.76	\$22.08	\$40.46	\$26.97	\$20.0
AB-TFHG-10-12-X-Z	10 x 12	\$40.02	\$26.67	\$20.43	\$36.26	\$24.17	\$18.5
AB-TFHG-10-125-X-Z	10 x 12.5	\$40.02 \$41.22	\$27.47	\$20.43 \$19.68	\$30.20	\$24.17	\$17.8
AB-TFHG-10-13-X-Z	10 x 12.3	\$41.76	\$27.47 \$27.84	\$19.00	\$37.35 \$37.85	\$25.23	\$17.8
	10 x 13.5	\$41.76 \$42.42	\$27.04 \$28.27	\$21.44 \$21.92	\$37.65	\$25.23 \$25.62	\$19.4 \$19.8
AB-TFHG-10-135-X-Z		· ·				· ·	· ·
AB-TFHG-10-14-X-Z	10 x 14	\$43.38	\$28.91	\$22.08	\$39.31	\$26.20	\$20.0
AB-TFHG-10-145-X-Z	10 x 14.5	\$44.00	\$29.33	\$22.72	\$39.88	\$26.58	\$20.5
AB-TFHG-10-15-X-Z	10 x 15	\$45.12	\$30.08	\$22.93	\$40.89	\$27.26	\$20.7
AB-TFHG-10-155-X-Z	10 x 15.5	\$45.92	\$30.61	\$23.36	\$41.62	\$27.74	\$21.17
AB-TFHG-10-16-X-Z	10 x 16	\$47.22	\$31.47	\$23.84	\$42.79	\$28.52	\$21.6
AB-TFHG-10-165-X-Z	10 x 16.5	\$48.56	\$32.37	\$24.10	\$44.01	\$29.33	\$21.8
AB-TFHG-11-13-X-Z	11 x 13	\$43.52	\$29.01	\$22.08	\$39.44	\$26.29	\$20.0
AB-TFHG-11-135-X-Z	11 x 13.5	\$44.88	\$29.92	\$22.77	\$40.67	\$27.12	\$20.6
AB-TFHG-11-14-X-Z	11 x 14	\$45.68	\$30.45	\$23.15	\$41.40	\$27.59	\$20.9
AB-TFHG-11-145-X-Z	11 x 14.5	\$46.40	\$30.93	\$23.79	\$42.05	\$28.03	\$21.5
AB-TFHG-11-15-X-Z	11 x 15	\$47.22	\$31.47	\$24.11	\$42.79	\$28.52	\$21.8
AB-TFHG-11-155-X-Z	11 x 15.5	\$48.56	\$32.37	\$24.59	\$44.01	\$29.33	\$22.2
AB-TFHG-11-16-X-Z	11 x 16	\$49.14	\$32.75	\$25.39	\$44.53	\$29.68	\$23.0
AB-TFHG-11-165-X-Z	11 x 16.5	\$49.86	\$33.23	\$25.60	\$45.18	\$30.12	\$23.20
AB-TFHG-11-17-X-Z	11 x 17	\$50.96	\$33.97	\$26.19	\$46.18	\$30.78	\$23.7
AB-TFHG-11-175-X-Z	11 x 17.5	\$51.84	\$34.56	\$26.67	\$46.98	\$31.32	\$24.1
AB-TFHG-12-14-X-Z	12 x 14	\$47.22	\$31.47	\$24.11	\$42.79	\$28.52	\$21.8
AB-TFHG-12-145-X-Z	12 x 14.5	\$48.56	\$32.37	\$24.59	\$44.01	\$29.33	\$22.2
AB-TFHG-12-15-X-Z	12 x 15	\$49.14	\$32.75	\$25.39	\$44.53	\$29.68	\$23.0
AB-TFHG-12-155-X-Z	12 x 15.5	\$49.86	\$33.23	\$25.62	\$45.18	\$30.12	\$23.2
AB-TFHG-12-16-X-Z	12 x 16	\$50.96	\$33.97	\$26.19	\$46.18	\$30.78	\$23.7
AB-TFHG-12-165-X-Z	12 x 16.5	\$51.84	\$34.56	\$26.67	\$46.98	\$31.32	\$24.1
AB-TFHG-12-17-X-Z	12 x 17	\$52.80	\$35.20	\$27.41	\$47.85	\$31.90	\$24.8
AB-TFHG-12-175-X-Z	12 x 17.5	\$53.84	\$35.89	\$27.79	\$48.79	\$32.52	\$25.19
AB-TFHG-12-18-X-Z	12 x 18	\$54.48	\$36.32	\$28.21	\$49.37	\$32.92	\$25.50
AB-TFHG-12-19-X-Z	12 x 19	\$55.20	\$36.80	\$28.83	\$50.03	\$33.35	\$26.13
AB-TFHG-12-20-X-Z	12 x 20	\$56.48	\$37.65	\$29.39	\$51.19	\$34.12	\$26.64

For the "X" value, use A, B, C, D, E, or F to specify flange width and gasket thickness For the "Z" value, use "W" to specify with wire insert and "N" to specify no wire

With or Without Wire Insert - Same Price

**Add:** "-GC" to part number to add graphite coating. Adds \$3.00 per gasket "-PTFE" to part number to add PTFE dipped. Adds \$2.00 per gasket

#### High Temperature, Heat, Flame, Fire, Molten Metal & Weld Splatter Protection Materials

Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 orders @FiresleeveAndTape.com

High Temperatu	High Temperature Universal (Tacky Cloth) Handhole Oval Gaskets 8" x 10" to 12" x 20"									
			"X" valu	ue in Part	Number: S	pecify eith	er G, H, I, J	, K, L, M,	N, or O	
	Size		/		Flange	e Width in	/ mm			
Part Number	Width			$\longrightarrow$		Thickness i	in / mm			
- uncreambon	in / mm	└-"G" /	/"H"	"["	"J"	"K"	"L"	"M"	"N"	"O"
		1.500´ .375	1.500 .250	1.500 .187	1.250 .375	1.250 .250	1.250 .187	1.000 .375	1.000 .250	1.000 .187
AB-TFHG-8-10-X-Z	8 x 10	\$26.38	\$17.59	\$13.54	\$21.10	\$14.07	\$10.83	\$16.85	\$11.23	\$8.43
AB-TFHG-8-105-X-Z	8 x 10.5	\$26.88	\$17.91	\$13.79	\$21.50	\$14.33	\$11.03	\$17.10	\$11.40	\$8.77
AB-TFHG-8-11-X-Z	8 x 11	\$27.38	\$18.25	\$14.09	\$21.90	\$14.60	\$11.27	\$17.70	\$11.80	\$8.93
AB-TFHG-8-115-X-Z	8 x 11.5	\$28.08	\$18.71	\$14.41	\$22.46	\$14.97	\$11.53	\$18.15	\$12.10	\$9.23
AB-TFHG-8-12-X-Z	8 x 12	\$28.75	\$19.16	\$14.75	\$23.00	\$15.33	\$11.80	\$18.56	\$12.37	\$9.40
AB-TFHG-8-125-X-Z	8 x 12.5	\$29.69	\$19.79	\$15.21	\$23.75	\$15.83	\$12.17	\$18.86	\$12.57	\$9.73
AB-TFHG-8-13-X-Z	8 x 13	\$30.00	\$20.00	\$15.46	\$24.00	\$16.00	\$12.37	\$19.25	\$12.83	\$9.83
AB-TFHG-8-135-X-Z	8 x 13.5	\$30.70	\$20.46	\$15.71	\$24.56	\$16.37	\$12.57	\$19.61	\$13.07	\$10.13
AB-TFHG-8-14-X-Z	8 x 14	\$31.26	\$20.84	\$15.96	\$25.01	\$16.67	\$12.77	\$20.21	\$13.47	\$10.30
AB-TFHG-9-12-X-Z	9 x 12	\$30.00	\$20.00	\$15.46	\$24.00	\$16.00	\$12.37	\$19.20	\$12.80	\$13.17
AB-TFHG-9-125-X-Z	9 x 12.5	\$30.70	\$20.46	\$15.71	\$24.56	\$16.37	\$12.57	\$19.61	\$13.07	\$10.13
AB-TFHG-9-13-X-Z	9 x 13	\$31.26	\$20.84	\$15.50	\$25.01	\$16.67	\$12.40	\$20.21	\$13.47	\$10.30
AB-TFHG-9-135-X-Z	9 x 13.5	\$32.20	\$21.46	\$16.41	\$25.76	\$17.17	\$13.13	\$20.60	\$13.73	\$10.50
AB-TFHG-9-14-X-Z	9 x 14	\$32.63	\$21.75	\$16.75	\$26.10	\$17.40	\$13.40	\$21.11	\$14.07	\$10.77
AB-TFHG-9-145-X-Z	9 x 14.5	\$33.14	\$22.09	\$17.13	\$26.51	\$17.67	\$13.70	\$21.41	\$14.27	\$10.93
AB-TFHG-9-15-X-Z	9 x 15	\$34.88	\$23.25	\$17.25	\$27.90	\$18.60	\$13.80	\$21.71	\$14.47	\$11.23
AB-TFHG-10-12-X-Z	10 x 12	\$31.26	\$20.84	\$15.96	\$25.01	\$16.67	\$12.77	\$19.25	\$12.83	\$9.83
AB-TFHG-10-125-X-Z	10 x 12.5	\$32.20	\$21.46	\$15.38	\$25.76	\$17.17	\$12.30	\$19.65	\$13.10	\$10.01
AB-TFHG-10-13-X-Z	10 x 13	\$32.63	\$21.75	\$16.75	\$26.10	\$17.40	\$13.40	\$21.05	\$14.03	\$10.77
AB-TFHG-10-135-X-Z	10 x 13.5	\$33.14	\$22.09	\$17.13	\$26.51	\$17.67	\$13.70	\$21.41	\$14.27	\$10.93
AB-TFHG-10-14-X-Z	10 x 14	\$33.89	\$22.59	\$17.25	\$27.11	\$18.07	\$13.80	\$21.71	\$14.47	\$10.23
AB-TFHG-10-145-X-Z	10 x 14.5	\$34.38	\$22.91	\$17.75	\$27.50	\$18.33	\$14.20	\$22.31	\$14.87	\$11.37
AB-TFHG-10-15-X-Z	10 x 15	\$35.25	\$23.50	\$17.91	\$28.20	\$18.80	\$14.33	\$22.61	\$15.07	\$11.70
AB-TFHG-10-155-X-Z	10 x 15.5	\$35.88	\$23.91	\$18.25	\$28.70	\$19.13	\$14.60	\$23.00	\$15.33	\$11.83
AB-TFHG-10-16-X-Z	10 x 16	\$36.89	\$24.59	\$18.63	\$29.51	\$19.67	\$14.90	\$23.70	\$15.80	\$12.17
AB-TFHG-10-165-X-Z	10 x 16.5	\$37.94	\$25.29	\$18.83	\$30.35	\$20.23	\$15.06	\$23.90	\$15.93	\$12.37
AB-TFHG-11-13-X-Z	11 x 13	\$34.00	\$22.66	\$17.25	\$27.20	\$18.13	\$13.80	\$21.90	\$14.60	\$11.27
AB-TFHG-11-135-X-Z	11 x 13.5	\$35.06	\$23.38	\$17.79	\$28.05	\$18.70	\$14.23	\$22.40	\$14.93	\$11.53
AB-TFHG-11-14-X-Z	11 x 14	\$35.69	\$23.79	\$18.09	\$28.55	\$19.03	\$14.47	\$22.91	\$15.27	\$11.80
AB-TFHG-11-145-X-Z	11 x 14.5	\$36.25	\$24.16	\$18.59	\$29.00	\$19.33	\$14.87	\$23.70	\$15.80	\$12.10
AB-TFHG-11-15-X-Z	11 x 15	\$36.89	\$24.59	\$18.84	\$29.51	\$19.67	\$15.07	\$23.90	\$15.93	\$12.37
AB-TFHG-11-155-X-Z	11 x 15.5	\$37.94	\$25.29	\$19.21	\$30.35	\$20.23	\$15.37	\$24.35	\$16.23	\$12.57
AB-TFHG-11-16-X-Z	11 x 16	\$38.39	\$25.59	\$19.84	\$30.71	\$20.47	\$15.87	\$24.90	\$16.60	\$12.77
AB-TFHG-11-165-X-Z	11 x 16.5	\$38.95	\$25.96	\$20.00	\$31.16	\$20.77	\$16.00	\$25.29	\$16.86	\$12.90
AB-TFHG-11-17-X-Z	11 x 17	\$39.81	\$26.54	\$20.46	\$31.85	\$21.23	\$16.37	\$25.76	\$17.17	\$13.40
AB-TFHG-11-175-X-Z	11 x 17.5	\$40.50	\$27.00	\$20.84	\$32.40	\$21.60	\$16.67	\$21.11	\$14.07	\$13.70
AB-TFHG-12-14-X-Z	12 x 14	\$36.89	\$24.59	\$18.84	\$29.51	\$19.67	\$15.07	\$23.90	\$15.93	\$12.37
AB-TFHG-12-145-X-Z	12 x 14.5	\$37.94	\$25.29	\$19.21	\$30.35	\$20.23	\$15.37	\$24.35	\$16.23	\$12.57
AB-TFHG-12-15-X-Z	12 x 15	\$38.39	\$25.59	\$19.84	\$30.71	\$20.47	\$15.87	\$24.90	\$16.60	\$12.77
AB-TFHG-12-155-X-Z	12 x 15.5	\$38.95	\$25.96	\$20.01	\$31.16	\$20.77	\$16.01	\$25.31	\$16.87	\$12.90
AB-TFHG-12-16-X-Z	12 x 16	\$39.81	\$26.54	\$20.46	\$31.85	\$21.23	\$16.37	\$25.76	\$17.17	\$13.40
AB-TFHG-12-165-X-Z	12 x 16.5	\$40.50	\$27.00	\$20.84	\$32.40	\$21.60	\$16.67	\$26.10	\$17.40	\$13.70
AB-TFHG-12-17-X-Z	12 x 17	\$41.25	\$27.50	\$21.41	\$33.00	\$22.00	\$17.13	\$26.51	\$17.67	\$13.80
AB-TFHG-12-175-X-Z	12 x 17.5	\$42.06	\$28.04	\$21.71	\$33.65	\$22.43	\$17.37	\$27.05	\$18.03	\$14.20
AB-TFHG-12-18-X-Z	12 x 18	\$42.56	\$28.38	\$22.04	\$34.05	\$22.70	\$17.63	\$28.05	\$18.70	\$14.43
AB-TFHG-12-19-X-Z	12 x 19	\$43.13	\$28.75	\$22.53	\$34.50	\$23.00	\$18.02	\$28.52	\$19.01	\$14.60
AB-TFHG-12-20-X-Z	12 x 20	\$44.13	\$29.41	\$22.96	\$35.30	\$23.53	\$18.37	\$29.18	\$19.45	\$14.90

For the "X" value, use G, H, I, J, K, L, M, N, or O to specify flange width and gasket thickness For the "Z" value, use "W" to specify with wire insert and "N" to specify no wire

With or Without Wire Insert - Same Price

**Add:** "-GC" to part number to add graphite coating. Adds \$3.00 per gasket "-PTFE" to part number to add PTFE dipped. Adds \$2.00 per gasket

### High Temperature (Tacky Cloth) Tadpole Tape with Rope Core: With or Without Wire Insert



This tadpole tape is made from Tuff-Flex<sup>™</sup> 550 TFF tacky cloth.

This is a widely used tadpole tape that provides a resilient and non-absorbent gasket material for service against steam, air, water and gases.

Especially useful where a rough or uneven surface or flange exists. The fabric is a fiberglass base with a special white rubber formulation. The fabric is tacky, and has a plastic film surface covering that is removed before installation. The fabric will stick to itself once the film is removed.

Wire Inserted Version: The fill (width wise) yarn for this version of the fabric has a twisted brass wired formed with it, providing additional strength and electrical conductivity/shielding.

550°F / 287°C continuous rating, excellent sealing properties as a gasket material

High Temperature (Tacky Cloth) Tadpole Tape with Rope Core: with or without wire insert							
Part Number	Over All Width	Pı	Price per Foot By Bulb Size: A / B / C / D / E in / mm				
rait Number	in / mm	"A" .375 / 7.9	"B" .500 / 13	"C" .625 / 15.8	"D" .750 / 19	"E" 1.000 / 25	
AB-TFTTRC-25-X-Z	1.00 / 25	\$ 4.80	\$ 5.12	\$ 5.80	NA	NA	
AB-TFTTRC-32-X-Z	1.25 / 32	\$ 5.00	\$ 5.56	\$ 6.24	NA	NA	
AB-TFTTRC-38-X-Z	1.50 / 38	\$ 5.48	\$ 5.84	\$ 6.52	\$ 7.48	NA	
AB-TFTTRC-44-X-Z	1.75 / 44	\$ 6.04	\$ 6.36	\$ 7.04	\$ 8.12	\$ 9.96	
AB-TFTTRC-51-X-Z	2.00 / 51	\$ 6.60	\$ 6.84	\$ 7.32	\$ 8.84	\$ 11.24	
AB-TFTTRC-63-X-Z	2.50 / 63	\$ 7.56	\$ 7.84	\$ 8.36	\$ 9.64	\$ 12.84	
AB-TFTTRC-76-X-Z	3.00 / 76	\$ 8.56	\$ 8.92	\$ 9.40	\$ 10.76	\$ 14.44	

For the "X" value specify either A, B, C, D, or E

For the "Z" value, use "W" to specify with wire insert and "N" to specify no wire

Same price with and without wire insert

Standard Rolls of 25 and 50 feet

#### Welding Blankets / Curtains

These blankets / curtains may be draped over equipment or cabling/hoses to protect against welding and grinding operations, or may be hung as a curtain to protect an area. May also be hung as a canopy or false ceiling to provide shielding from hot process piping or overhead repairs/fabrications.

Welding Blankets / Curtains					
Using FB 6530 1000°F / 537°C Fabric					
Part Number Size Price					
AB-CF-WBC-66-FB	6 x 6 / 1.8 x 1.8	\$ 156.80			
AB-CF-WBC-88-FB	8 x 8 / 2.4 x 2.4	\$ 278.90			
AB-CF-WBC-810-FB	8 x 10 / 2.4 x 3.0	\$ 348.60			
AB-CF-WBC-1010-FB	10 x 10 / 3.0 x 3.0	\$ 435.77			
AB-CF-WBC-1015-FB	10 x 15 / 3.0 x 4.5	\$ 653.67			

Using FB 6530 (pre-shrunk) 1000°F / 537°C Fabric					
AB-CF-WBC-66-FBHT	6 x 6 / 1.8 x 1.8	\$ 188.16			
AB-CF-WBC-88-FBHT	8 x 8 / 2.4 x 2.4	\$ 334.68			
AB-CF-WBC-810-FBHT	8 x 10 / 2.4 x 3.0	\$ 418.32			
AB-CF-WBC-1010-FBHT	10 x 10 / 3.0 x 3.0	\$ 522.92			
AB-CF-WBC-1015-FBHT	10 x 15 / 3.0 x 4.5	\$ 784.40			

Using 20ETB-90 2300°F / 1260°C Fabric					
AB-CF-WBC-66-ETB90	6 x 6 / 1.8 x 1.8	\$ 350.73			
AB-CF-WBC-88-ETB90	8 x 8 / 2.4 x 2.4	\$ 623.53			
AB-CF-WBC-810-ETB90	8 x 10 / 2.4 x 3.0	\$ 779.47			
AB-CF-WBC-1010-ETB90	10 x 10 / 3.0 x 3.0	\$ 974.30			
AB-CF-WBC-1015-ETB90	10 x 15 / 3.0 x 4.5	\$ 1461.43			

- All Welding Blankets / Curtains are fabricated from a single layer of material.
- All outside edges are serged to prevent fraying.
- Folded / stitched edges are available at extra charge.
- ½" Grommets are available at \$8.00 each, at any spacing desired.

For Custom Sizes Please Enquire

#### Silica Cloth Plumber / Welder Pads



These mini pads are fabricated from Extreme High Temperature Silica Cloth, with serged edges to prevent fraying, and with one edge folded and grommeted at two corners.

Can be hung or tacked behind welding, grinding or soldering work to protect walls, wiring, hoses, etc. from being damaged during maintenance or fabrication work.

These pads pay for themselves very quickly by preventing costly damage that could have been easily avoided.

Silica Cloth Plumber / Welder Pads					
Part Number	Size - Thickness inches	Price			
FG-SCPWP-810-090	8" x 10" / .090"	\$ 5.48			
FG-SCPWP-810-054	8" x 10" / .054"	\$ 7.17			
FG-SCPWP-1012-090	10" x 12" / .090"	\$ 8.87			
FG-SCPWP-1012-054	10" x 12" / .054"	\$ 10.48			

#### Silica Cloth Kneeling Pads



These kneeling pads are fabricated from Extreme High Temperature Silica Cloth, with Extreme High Temperature Silica Insulation sandwiched between the layers.

Very popular in steel plants, boiler industry, and can be used anywhere that a pad is required for personnel comfort and safety that will not burn and will withstand welding slag, grinding, torch flame and other hazards.

Three standard sizes are available or custom made to any size.

Kneeling Pad					
Part Number	Size	Price			
FG-CP-KP-1818	18" x 18"	\$ 155.34			
FG-CP-KP-2424	24" x 24"	\$ 223.50			
FG-CP-KP-3636	36" x 36"	\$ 284.00			

# High Temperature Removable Blanket and Insulation for Exhaust System Components: Mufflers, Turbo Chargers and Pipes



Removable blanket sections are assembled with either locking wire or spring clips with hook fasteners mounted on the fabrics.



Needled insulation (fiberglass or silica) between outer layer of silicone or aluminized fabric and inner layer of stainless steel mesh.

Custom fabricated removable insulation systems for exhaust components such as mufflers, turbo-chargers and pipe feature high temperature capability, reduction of thermal radiation and convection within the engine room and sound reduction. Often used for marine power plants & generators and stationary backup power systems.

A thick needled fiberglass or silica insulation is mechanically supported by a stainless steel mesh and an outer fabric of either silicone rubber coated fiberglass, aluminized fiberglass or silica. Fiberglass is suitable for most non-turbocharged reciprocating engines. Silica may be required for turbo-charged engines or turbine engines.



Fabricated cover system for industrial generator exhaust system.



Fabricated cover for turbo-charger and exhaust system piping.

# High Temperature Non-Metallic Indoor/Outdoor Weatherproof Insulation & Corrosion Protection For Pipes and Vessels



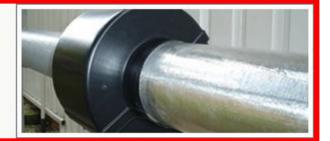
Outdoor installation



Protection for Valves







Protection for Pipe Flanges









Elbow and Tee Molded Covers









Molded End Caps for Pipe

#### **High Temperature Silicone Electrical Flexible Strip Heaters**



These heaters are commonly used to prevent condensation from building in outdoor equipment such as motors and enclosures.

5 watts per inch of length. 0.055" thick. UL and CSA certified. 8" leads.

Silicone Rul	ober Electrical Flexible S	Strip Heaters
Part Number	Size / Watts / Voltage	Price
AB-SRFSH-251	1" x 5", 25 watt, 120 volt	\$ 55.70
AB-SRFSH-252	1" x 5", 25 watt, 240 volt	\$ 55.70
AB-SRFSH-501	1" x 10", 50 watt, 120 volt	\$ 58.46
AB-SRFSH-502	1" x 10", 50 watt, 240 volt	\$ 58.46
AB-SRFSH-751	1" x 15", 75 watt, 120 volt	\$ 65.90
AB-SRFSH-752	1" x 15", 75 watt, 240 volt	\$ 65.90
AB-SRFSH-1001	1" x 20", 100 watt, 120 volt	\$ 72.50
AB-SRFSH-1002	1" x 20", 100 watt, 240 volt	\$ 72.50
AB-SRFSH-1251	1" x 25", 125 watt, 120 volt	\$ 84.50
AB-SRFSH-1501	2" x 15", 150 watt, 120 volt	\$ 86.73
AB-SRFSH-1502	2" x 15", 150 watt, 240 volt	\$ 86.73
AB-SRFSH-2001	2" x 20", 200 watt, 120 volt	\$ 88.60
AB-SRFSH-2002	2" x 20", 200 watt, 240 volt	\$ 88.60
AB-SRFSH-2501	2" x 25", 250 watt, 120 volt	\$ 92.38
AB-SRFSH-2502	2" x 25", 250 watt, 240 volt	\$ 92.38

#### **Aerosol Fire Retardant Fabric Spray**



Proprietary formulation effectively retards ignition and the spread of flames on natural and synthetic fibers and fabrics.

"A" Class Fire Retardant spray for curtains, fabric and upholstery meets CAN/ULC S109.

Items washed must be re-sprayed. Items dry-cleaned must be re-sprayed after 5 dry-clean cycles.

400ml Aerosol can covers 35 sq feet (one side). Price \$26.00 per can.

Fi	re Retardant Fabric Spra	ау
Part Number	Size	Price
AB-FRFS-400	400ml Aerosol Can	\$ 26.00

#### Fire Retardant Fabric Spray – User Mixed



Proprietary formulation effectively retards ignition and the spread of flames on natural and synthetic fibers and fabrics.

User mixes product with water. 1 Lb (455g) of product per gallon of water.

1 gallon of mixed formulation covers 100 sq ft of material.

"A" Class Fire Retardant spray for curtains, fabric and upholstery meets CAN/ULC S109.

Items washed must be re-sprayed. Items dry-cleaned must be re-sprayed after 5 dry-clean cycles.

Sold in 1 pound jars, \$52.00. Available in 5 pound cans, 20 pound pails and larger quantities.

Fire Retar	dant Fabric Spray Bas	e Powder
Part Number	Size	Price
AB-FRFS-11	1 lb jar	\$ 52.00

#### Intumescent Firestop Paint, Coatings and Putty/Pillows



Intumescent substances swell and char as a result of heat and flame exposure, increasing their volume and decreasing their density. Used in passive fire protection on a variety of materials such as walls, enclosures, piping, structural concrete and steel.

1 gallon covers 110 sq ft. Surface must be dry and free from oil. After application, the intumescent coating may be painted with Sherwin Williams\* Supercoat paint.

Available in 1, 5, & 25 gallon cans. \$98.00 per gallon.

Other intumescent products such as caulking, putty and firestop pillows are available.

	Intumescent Paint						
Part Number	Size	Price					
AB-FRP-1	1 Gallon Can	\$ 98.00					

<sup>\*</sup> This product has been tested with Sherwin Williams paint only. Other brands may be suitable.

## High Temperature Ring & Full Face Gaskets & Fillers Sheet Gasket & Packing Materials

#### **High Temperature & Chemical Resistance PTFE Gaskets**

- Solid PTFE Ring Gaskets, 150 #
- Solid PTFE Full Face Gaskets, 150 #
- Expanded PTFE 150# Ring & Full Face Gaskets
- Slit PTFE Envelope Gaskets with Fillers
- Machined PTFE Envelope Gaskets with Fillers
- Slit & Machined PTFE Envelope Only Gaskets, 150 #, no filler
- Tank Truck Valve Gaskets
- Adapter Gaskets

#### **High Temperature Gasket Fillers**

Corrugated Steel & Stainless Steel Fillers for PTFE Envelopes

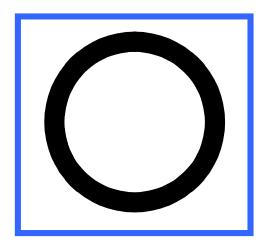
#### Non PTFE Ring & Full Face Gaskets

- TecPac Gaskets, 150 #
- Neoprene Gaskets, 150 #
- Red Rubber Gaskets, 150 #
- EPDM Gaskets, 150 #
- VITON Gaskets, 150 #

### **Sheet Materials for Custom Shaped Gaskets or Customer-Cut Gaskets**

- TecPac Sheet with Nitrile Binder
- TecBlue Sheet
- Graphite Laminate Sheet, no insert
- Graphite Sheet, 316 Stainless Steel Foil Insert
- Solid PTFE Sheet Virgin
- Solid PTFE Sheet Mechanical
- Expanded PTFE Sheet
- Red Rubber Sheet
- Neoprene Sheet
- EPDM Sheet
- Buna-N (Nitrile) Sheet
- Hypalon Sheet

#### Solid PTFE Ring Gaskets: 150#



Made from PTFE (Teflon<sup>®</sup>)

Solid PTFE Ring Gaskets. Excellent corrosion resistance, high pressure resistance, easy to use, soft and is ideal for enamel, glass, and especially rough and special shaped sealing.

Excellent resistance to almost all solvents, caustics and acids.

PTFE melting point is 620°F / 327°C.

- PH Range: 0 to 14
- Maximum tensile: 4260 psi (30Mpa)
- Temperature Range: -500F / -268C to +500F / +260C
- Pressure Limits: 2900 psi / 200 kgf/cm2 (20Mpa)

550°F / 287°C continuous rating

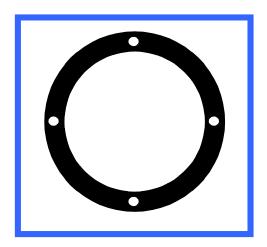
This is a high-performance solid PTFE ring gasket.

High Temp	High Temperature & Chemical Resistance Solid PTFE Ring Gaskets											
Part Number	Pipe Size inch / mm / -dash		1/16"		1/8" T 1 – 249 price							
AB-PTRG-08-X-Z	.500	13	-8	\$ 1.33	\$ 1.20	\$ 2.00	\$ 1.80					
AB-PTRG-12-X-Z	.750	19	-12	\$ 1.43	\$ 1.27	\$ 2.23	\$ 2.00					
AB-PTRG-16-X-Z	1.000	25	-16	\$ 1.77	\$ 1.57	\$ 2.70	\$ 2.43					
AB-PTRG-20-X-Z	1.250	32	-20	\$ 1.99	\$ 1.80	\$ 3.27	\$ 2.93					
AB-PTRG-24-X-Z	1.500	38	-24	\$ 2.27	\$ 2.03	\$ 3.87	\$ 3.47					
AB-PTRG-32-X-Z	2.000	51	-32	\$ 3.10	\$ 2.77	\$ 5.43	\$ 4.90					
AB-PTRG-40-X-Z	2.500	64	-40	\$ 3.87	\$ 3.47	\$ 6.47	\$ 5.80					
AB-PTRG-48-X-Z	3.000	76	-48	\$ 4.13	\$ 3.70	\$ 7.50	\$ 6.73					
AB-PTRG-64-X-Z	4.000	102	-64	\$ 6.20	\$ 5.57	\$ 12.13	\$ 10.90					
AB-PTRG-96-X-Z	6.000	152	-96	\$7.43	\$ 6.70	\$ 14.73	\$ 13.23					
AB-PTRG-128-X-Z	8.000	203	-128	\$ 11.43	\$ 10.27	\$ 21.97	\$ 19.77					
AB-PTRG-160-X-Z	10.000	254	-160	\$ 17.57	\$ 15.80	\$ 35.13	\$ 31.63					
AB-PTRG-192-X-Z	12.000	305	-192	\$ 25.33	\$ 22.80	\$ 47.80	\$ 43.00					
AB-PTRG-224-X-Z	14.000	356	-224	\$ 29.67	\$ 26.70	\$ 56.20	\$ 50.57					
AB-PTRG-256-X-Z	16.000	406	-256	\$ 36.10	\$ 32.47	\$ 72.07	\$ 64.83					
AB-PTRG-288-X-Z	18.000	457	-288	\$ 38.23	\$ 34.40	\$ 78.27	\$ 70.43					
AB-PTRG-320-X-Z	20.000	508	-320	\$ 50.27	\$ 45.23	\$ 95.23	\$ 85.70					
AB-PTRG-384-X-Z	24.000	610	-384	\$ 61.80	\$ 55.60	\$ 134.87	\$ 121.37					

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm use "2" to specify 1/8" (.125") / 3.18mm

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

#### Solid PTFE Full Face Gaskets: 150#



Made from PTFE (Teflon<sup>®</sup>)

Solid PTFE Full Face Gaskets. Excellent corrosion resistance, high pressure resistance, easy to use, soft and is ideal for enamel, glass, and especially rough and special shaped sealing.

Excellent resistance to almost all solvents, caustics and acids.

PTFE melting point is 620°F / 327°C.

- PH Range: 0 to 14
- Maximum tensile: 4260 psi (30Mpa)
- Temperature Range: -500F / -268C to +500F / +260C
- Pressure Limits: 2900 psi / 200 kgf/cm2 (20Mpa)

550°F / 287°C continuous rating

This is a high-performance solid PTFE full face gasket.

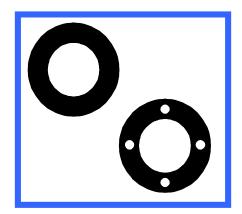
Part Number		pe Size mm / -das	sh	1/16" <sup>-</sup> 1 – 249 price	-		1/8" Thick 1 – 249 price / 250+ price	
AB-PTFG-08-X-Z	.500	13	-8	\$ 5.10	\$ 4.57	\$ 8.80	\$ 7.93	
AB-PTFG-12-X-Z	.750	19	-12	\$ 5.53	\$ 4.97	\$ 9.60	\$ 8.63	
AB-PTFG-16-X-Z	1.000	25	-16	\$ 6.00	\$ 5.40	\$ 10.50	\$ 9.47	
AB-PTFG-20-X-Z	1.250	32	-20	\$ 6.20	\$ 5.57	\$ 11.20	\$ 10.07	
AB-PTFG-24-X-Z	1.500	38	-24	\$ 6.97	\$ 6.27	\$ 12.80	\$ 11.53	
AB-PTFG-32-X-Z	2.000	51	-32	\$ 9.20	\$ 8.27	\$ 17.63	\$ 15.87	
AB-PTFG-40-X-Z	2.500	64	-40	\$ 12.00	\$ 10.80	\$ 23.13	\$ 20.83	
AB-PTFG-48-X-Z	3.000	76	-48	\$ 13.57	\$ 12.20	\$ 26.30	\$ 23.67	
AB-PTFG-64-X-Z	4.000	102	-64	\$ 16.73	\$ 15.07	\$ 32.70	\$ 29.43	
AB-PTFG-96-X-Z	6.000	152	-96	\$ 23.13	\$ 20.83	\$ 45.57	\$ 41.00	
AB-PTFG-128-X-Z	8.000	203	-128	\$ 32.43	\$ 29.20	\$ 64.43	\$ 57.97	
AB-PTFG-160-X-Z	10.000	254	-160	\$ 42.77	\$ 38.50	\$ 85.10	\$ 76.60	
AB-PTFG-192-X-Z	12.000	305	-192	\$ 57.23	\$ 51.50	\$ 114.33	\$ 102.90	
AB-PTFG-224-X-Z	14.000	356	-224	\$ 64.60	\$ 58.13	\$ 127.67	\$ 114.90	
AB-PTFG-256-X-Z	16.000	406	-256	\$ 90.43	\$ 81.43	\$ 179.73	\$ 161.77	
AB-PTFG-288-X-Z	18.000	457	-288	\$ 103.03	\$ 92.73	\$ 201.77	\$ 181.60	
AB-PTFG-320-X-Z	20.000	508	-320	\$ 111.67	\$ 100.50	\$ 211.67	\$ 190.50	
AB-PTFG-384-X-Z	24.000	610	-384	\$ 147.10	\$ 132.40	\$ 286.07	\$ 257.43	

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

#### **Expanded PTFE 150# Ring & Full Face Gaskets**



Made from ePTFE (Teflon<sup>®</sup>)

Expanded PTFE Ring & Full Face Gaskets. Excellent corrosion resistance, high pressure resistance, easy to use, soft and is ideal for enamel, glass, and especially rough and special shaped sealing.

Excellent resistance to almost all solvents, caustics and acids.

PTFE melting point is 620°F / 327°C.

- PH Range: 0 to 14
- Maximum tensile: 4260 psi (30Mpa)
- Temperature Range: -500F / -268C to +500F / +260C
- Pressure Limits: 2900 psi / 200 kgf/cm2 (20Mpa)

550°F / 287°C continuous rating

These are high-performance expanded PTFE ring or full-face gaskes.

High Tem	High Temperature & Chemical Resistance Solid & Expanded PTFE  Ring and Full Face Gaskets										
Part Number		Pipe Size Ring Gasket inch / mm / -dash .0625 / .125				Full Face Gasket .0625 / .125					
AB-EPTRFG-08-X-Z	.500	13	-8	\$ 2.20	\$ 4.10	\$ 7.70	\$ 13.47				
AB-EPTRFG-12-X-Z	.750	19	-12	\$ 2.90	\$ 5.60	\$ 8.57	\$ 16.50				
AB-EPTRFG-16-X-Z	1.000	25	-16	\$ 3.90	\$ 7.60	\$ 10.27	\$ 18.57				
AB-EPTRFG-20-X-Z	1.250	32	-20	\$ 5.67	\$ 10.90	\$ 13.47	\$ 21.97				
AB-EPTRFG-24-X-Z	1.500	38	-24	\$ 6.50	\$ 13.27	\$ 14.30	\$ 27.57				
AB-EPTRFG-32-X-Z	2.000	51	-32	\$ 9.70	\$ 18.77	\$ 20.57	\$ 38.83				
AB-EPTRFG-40-X-Z	2.500	64	-40	\$ 13.57	\$ 28.80	\$ 27.90	\$ 54.47				
AB-EPTRFG-48-X-Z	3.000	76	-48	\$ 16.40	\$ 31.80	\$ 35.30	\$ 63.60				
AB-EPTRFG-64-X-Z	4.000	102	-64	\$ 26.97	\$ 54.67	\$ 46.20	\$ 91.57				
AB-EPTRFG-80-X-Z	5.000	127	-80	\$ 38.50	\$ 66.13	\$ NA	\$ NA				
AB-EPTRFG-96-X-Z	6.000	152	-96	\$ 43.70	\$ 84.37	\$ 78.00	\$ 136.83				
AB-EPTRFG-128-X-Z	8.000	203	-128	\$ 70.90	\$ 124.40	\$ 114.40	\$ 206.17				
AB-EPTRFG-160-X-Z	10.000	254	-160	\$ 86.53	\$ 159.40	\$ 132.67	\$ 217.23				
AB-EPTRFG-192-X-Z	12.000	305	-192	\$ 160.10	\$ 294.97	\$ 202.07	\$ 429.03				
AB-EPTRFG-224-X-Z	14.000	356	-224	\$ 174.43	\$ 374.47	\$ 246.83	\$ 524.10				
AB-EPTRFG-256-X-Z	16.000	406	-256	\$ 252.47	\$ 487.33	\$ 309.07	\$ 596.67				
AB-EPTRFG-288-X-Z	18.000	457	-288	\$ 261.77	\$ 530.50	\$ 349.80	\$ 675.27				
AB-EPTRFG-320-X-Z	20.000	508	-320	\$ 350.93	\$ 677.47	\$ 423.27	\$ 817.10				
AB-EPTRFG-384-X-Z	24.000	610	-384	\$ 491.37	\$ 905.37	\$ 573.10	\$ 1216.96				

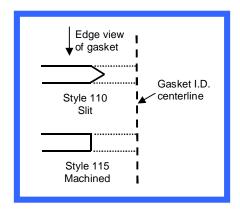
For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

For the "Y" value in the part number: use "RG" to specify Ring Gasket use "FF" to specify Full Face Gasket

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

### Slit PTFE Envelope Gaskets: Style 110 Slit or V type, 150# TecPac or TecBlue Filler



- Envelope Made from PTFE (Teflon<sup>®</sup>)
- Available with TecPac or TecBlue filler.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance slit PTFE envelope gasket, with either *TecPac*<sup>™</sup> or *TecBlue*<sup>™</sup> filler.

#### High Temperature & Chemical Resistance Slit PTFE Envelope Gaskets Style 110 Slit or V type, 150#, TecPac or TecBlue Filler

Part Number	Pipe Size inch / mm / -dash			With TecPac Filler .0625 (1/16") / .125 (1/8")		With TecBlue Filler .0625 (1/16") / .125 (1/8")			
AB-SPTEG-08-X-Y-Z	.500	13	-8	\$ 1.73	\$ 2.43	\$ 1.63	\$ 2.23		
AB-SPTEG-12-X-Y-Z	.750	19	-12	\$ 1.97	\$ 2.70	\$ 1.83	\$ 2.57		
AB-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 2.23	\$ 3.10	\$ 2.13	\$ 2.99		
AB-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 2.57	\$ 3.53	\$ 2.50	\$ 3.53		
AB-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 2.93	\$ 4.07	\$ 2.87	\$ 4.07		
AB-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 3.87	\$ 5.47	\$ 3.83	\$ 5.50		
AB-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 4.73	\$ 6.67	\$ 4.70	\$ 6.87		
AB-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 5.47	\$ 7.70	\$ 5.50	\$ 8.03		
AB-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 8.23	\$ 11.40	\$ 7.87	\$ 11.67		
AB-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 9.23	\$ 13.13	\$ 8.90	\$ 13.57		
AB-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 11.13	\$ 15.87	\$ 10.80	\$ 16.50		
AB-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 16.13	\$ 23.40	\$ 15.47	\$ 24.60		
AB-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 23.70	\$ 34.23	\$ 22.87	\$ 35.20		
AB-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 33.20	\$ 47.47	\$ 33.10	\$ 51.70		
AB-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 39.33	\$ 58.53	\$ 38.07	\$ 60.40		
AB-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 54.57	\$ 77.63	\$ 52.90	\$ 81.30		
AB-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 59.40	\$ 86.00	\$ 60.43	\$ 94.57		
AB-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 66.03	\$ 97.33	\$ 66.00	\$ 104.00		
AB-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 96.67	\$ 141.90	\$ 99.73	\$ 160.67		

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm use "2" to specify 1/8" (.125") / 3.18mm

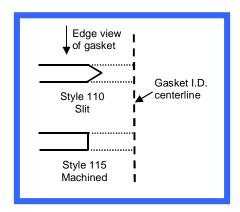
For the "Y" value in the part number: use "TP" to specify TecPac and "TB" to specify TecBlue filler

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided.

#### Slit PTFE Envelope Gaskets: Style 110 Slit or V type, 150#

TecBlue / TecPac / TecBlue Sandwich Filler or TecBlue / Corrugated Steel / TecBlue Sandwich Filler



- Envelope Made from PTFE (Teflon<sup>®</sup>)
- Available with TecBlue / TecPac / TecBlue sandwich filler or TecBlue / Corrugated Steel / TecBlue sandwich.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance slit PTFE envelope gasket, with a sandwich of either **TecBlue** / **TecPac** / **TecBlue** or **TecBlue** / **Corrugated Steel** / **TecBlue** filler.

#### High Temperature & Chemical Resistance Slit PTFE Envelope Gaskets Style 110 Slit or V type, 150#, with TecBlue / TecPac / TecBlue or TecBlue / Steel / TecBlue Sandwich Filler

Part Number	Pipe Size inch / mm / -dash			Fill	Vith TecBlue-TecPac-TecBlue Filler .187 (3/16) / .375 (3/8)		With TecBlue-Steel-TecBlue Filler .187 (3/16) / .375 (3/8)	
AB-SPTEG-08-X-Y-Z	.500	13	-8	\$ 3.30	\$ 5.03	\$ 6.53	\$ 7.77	
AB-SPTEG-12-X-Y-Z	.750	19	-12	\$ 2.60	\$ 5.80	\$ 6.80	\$ 8.37	
AB-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 4.17	\$ 6.77	\$ 7.27	\$ 9.17	
AB-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 4.87	\$ 8.13	\$ 8.03	\$ 10.20	
AB-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 5.57	\$ 9.33	\$ 8.53	\$ 11.13	
AB-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 7.43	\$ 12.43	\$ 10.13	\$ 13.77	
AB-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 9.27	\$ 15.57	\$ 11.90	\$ 16.53	
AB-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 10.87	\$ 18.13	\$ 14.37	\$ 19.77	
AB-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 15.43	\$ 26.10	\$ 19.90	\$ 28.50	
AB-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 18.23	\$ 31.23	\$ 22.53	\$ 33.00	
AB-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 22.13	\$ 38.03	\$ 26.43	\$ 39.27	
AB-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 30.07	\$ 57.57	\$ 36.76	\$ 56.63	
AB-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 47.77	\$ 82.46	\$ 51.77	\$ 79.60	
AB-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 68.17	\$ 118.93	\$ 71.47	\$ 113.33	
AB-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 81.63	\$ 144.50	\$ 83.93	\$ 169.03	
AB-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 108.33	\$ 186.96	\$ 114.93	\$ 178.83	
AB-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 125.50	\$ 218.97	\$ 134.00	\$ 210.87	
AB-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 140.60	\$ 246.40	\$ 148.16	\$ 233.80	
AB-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 215.27	\$ 380.10	\$ 220.67	\$ 357.90	

For the "X" value use "3" to specify 3/16" (.1875") / 1.59mm; use "6" to specify 3/8" (.375") / 3.18mm

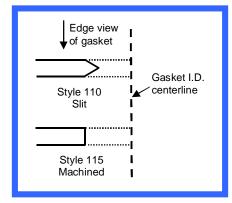
For the "Y" value: use "TBP" to specify TecBlue / TecPac / TecBlue filler use "TBS" to specify TecBlue / Steel / TecBlue filler

For the "Z" value: use "N" to specify New Size, use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

#### Slit PTFE Envelope Gaskets: Style 110 Slit or V type, 150#

TecBlue / Stainless Steel / TecBlue Sandwich Filler or Neoprene Filler



- Envelope Made from PTFE (Teflon<sup>®</sup>)
- Available with TecBlue / Stainless Steel / TecPac sandwich filler or Neoprene filler.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance slit PTFE envelope gasket, with either *TecBlue / Stainless Steel / TecBlue* Sandwich Filler or *Neoprene* filler.

#### High Temperature & Chemical Resistance Slit PTFE Envelope Gaskets Style 110 Slit or V type, 150#, TecBlue / Stainless / TecBlue Sandwich or Neoprene Filler

Part Number	Pipe Size inch / mm / -dash		TecBlue San	With TecBlue / Stainless / TecBlue Sandwich Filler .1875 (3/16) / .375 (3/8)		With Neoprene Filler .0625 (1/16) / .125 (1/8)	
AB-SPTEG-08-X-Y-Z	.500	13	-8	\$ 6.67	\$ 8.03	\$ 2.13	\$ 2.57
AB-SPTEG-12-X-Y-Z	.750	19	-12	\$ 6.90	\$ 8.70	\$ 2.23	\$ 2.77
AB-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 7.53	\$ 9.50	\$ 2.43	\$ 2.93
AB-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 8.23	\$ 10.57	\$ 2.67	\$ 3.23
AB-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 9.20	\$ 8.57	\$ 2.90	\$ 3.53
AB-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 11.10	\$ 14.73	\$ 3.57	\$ 4.27
AB-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 13.23	\$ 17.83	\$ 4.10	\$ 4.87
AB-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 15.40	\$ 20.80	\$ 4.83	\$ 5.47
AB-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 21.83	\$ 30.43	\$ 6.43	\$ 7.60
AB-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 24.87	\$ 35.30	\$ 6.87	\$ 8.23
AB-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 30.23	\$ 43.10	\$ 8.07	\$ 9.67
AB-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 43.53	\$ 63.40	\$ 10.93	\$ 13.57
AB-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 65.07	\$ 92.87	\$ 15.67	\$ 19.10
AB-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 102.20	\$ 144.10	\$ 21.93	\$ 27.10
AB-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 117.50	\$ 167.77	\$ 24.13	\$ 30.20
AB-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 154.80	\$ 218.70	\$ 35.80	\$ 42.77
AB-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 180.23	\$ 257.10	\$ 38.20	\$ 46.43
AB-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 204.33	\$ 289.97	\$ 41.10	\$ 50.90
AB-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 289.83	\$ 427.06	\$ 57.07	\$ 71.87

For the "X" value in the part number:

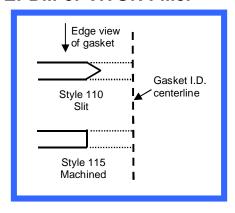
use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm use "3" to specify 3/16" (.1875") / 1.59mm; use "6" to specify 3/8" (.375") / 3.18mm

For the "Y" value in the part number: use "TBSS" to specify TecBlue / Stainless / TecBlue filler use "NP" to specify Neoprene filler

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

### Slit PTFE Envelope Gaskets: Style 110 Slit or V type, 150# EPDM or VITON Filler



- Envelope Made from PTFE (Teflon<sup>®</sup>)
- Available with EPDM or VITON filler.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance slit PTFE envelope gasket, with either *EPDM* or *Viton* filler.

### High Temperature & Chemical Resistance Slit PTFE Envelope Gaskets Style 110 Slit or V type, 150#, EPDM or VITON Filler

Part Number		pe Size mm / -das	sh		With EPDM Filler .0625 (1/16) / .125 (1/8)		With VITON Filler .0625 (1/16) / .125 (1/8)		
AB-SPTEG-08-X-Y-Z	.500	13	-8	\$ 2.17	\$ 2.60	\$ 3.63	\$ 5.87		
AB-SPTEG-12-X-Y-Z	.750	19	-12	\$ 2.33	\$ 2.77	\$ 4.27	\$ 7.13		
AB-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 2.43	\$ 3.00	\$ 5.03	\$ 8.67		
AB-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 2.76	\$ 3.30	\$ 5.93	\$ 10.37		
AB-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 3.03	\$ 3.57	\$ 6.90	\$ 12.30		
AB-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 3.73	\$ 4.30	\$ 9.37	\$ 16.77		
AB-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 4.30	\$ 4.93	\$ 11.93	\$ 21.83		
AB-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 4.83	\$ 5.50	\$ 13.77	\$ 25.47		
AB-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 6.77	\$ 7.70	\$ 21.37	\$ 39.83		
AB-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 7.33	\$ 8.30	\$ 25.37	\$ 48.17		
AB-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 8.67	\$ 9.80	\$ 31.27	\$ 59.57		
AB-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 11.80	\$ 13.77	\$ 46.63	\$ 90.30		
AB-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 16.97	\$ 19.37	\$ 74.13	\$ 144.44		
AB-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 23.73	\$ 27.50	\$ 99.57	\$ 193.67		
AB-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 26.33	\$ 30.73	\$ 117.27	\$ 229.97		
AB-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 38.63	\$ 43.40	\$ 151.90	\$ 292.10		
AB-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 41.46	\$ 47.23	\$ 194.50	\$ 381.33		
AB-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 44.97	\$ 51.77	\$ 278.27	\$ 557.33		
AB-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 62.60	\$ 73.13	\$ 289.80	\$ 570.87		

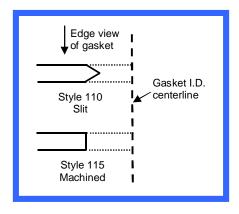
For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm use "2" to specify 1/8" (.125") / 3.18mm

For the "Y" value in the part number: use "EP" to specify EPDM use "VI" to specify Viton filler

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

### Machined PTFE Envelope Gaskets: Style 115 Square Cut, 150#: TecPac or TecBlue Filler



- Envelope Made from PTFE (Teflon<sup>®</sup>)
- Available with TecPac or TecBlue filler.
- Used in all industries for its heat & chemical resistance
  - 550°F / 287°C continuous rating

This is a high-performance machined PTFE envelope gasket, with either *TecPac*<sup>™</sup> or *TecBlue*<sup>™</sup> filler used in almost all industries for its heat protection & Chemical Resistance.

#### High Temperature & Chemical Resistance Machined PTFE Envelope Gaskets Style 115 Square Cut, 150#, TecPac or TecBlue Filler

Part Number		pe Size mm / -das	sh	With TecF .0625 (1/16)						
AB-SPTEG-08-X-Y-Z	.500	13	-8	\$ 4.27	\$ 4.93	\$ 3.77	\$ 4.80			
AB-SPTEG-12-X-Y-Z	.750	19	-12	\$ 4.50	\$ 5.90	\$ 3.93	\$ 5.20			
AB-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 4.97	\$ 6.73	\$ 4.37	\$ 5.96			
AB-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 5.57	\$ 7.87	\$ 4.97	\$ 6.87			
AB-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 6.20	\$ 8.83	\$ 5.50	\$ 7.73			
AB-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 7.87	\$ 11.47	\$ 7.07	\$ 10.37			
AB-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 9.53	\$ 14.60	\$ 8.53	\$ 13.33			
AB-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 10.60	\$ 15.77	\$ 9.57	\$ 14.50			
AB-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 15.80	\$ 21.57	\$ 14.27	\$ 20.20			
AB-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 18.03	\$ 27.93	\$ 16.37	\$ 26.13			
AB-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 19.97	\$ 32.20	\$ 18.17	\$ 30.33			
AB-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 28.17	\$ 44.90	\$ 25.80	\$ 42.67			
AB-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 37.90	\$ 67.10	\$ 34.43	\$ 62.93			
AB-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 53.30	\$ 91.93	\$ 49.47	\$ 88.97			
AB-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 69.73	\$ 118.57	\$ 63.43	\$ 111.23			
AB-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 89.03	\$ 143.37	\$ 81.13	\$ 136.17			
AB-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 109.73	\$ 161.97	\$ 102.53	\$ 157.97			
AB-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 123.77	\$ 181.70	\$ 114.47	\$ 174.47			
AB-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 177.53	\$ 243.17	\$ 167.27	\$ 243.33			

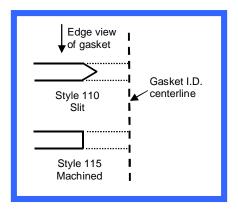
For the "X" value: use "1" to specify 1/16" (.0625") / 1.59mm, use "2" to specify 1/8" (.125") / 3.18mm

For the "Y" value in the part nuber: use "TP" to specify TecPac, use "TB" to specify TecBlue filler

For the "Z" value in: use "N" to specify New Size, use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided
Less 10% for quantity 100 (mixed or same size)

### Machined PTFE Envelope Gaskets: Style 115 Square Cut, 150#: TecBlue / TecPac / TecBlue or TecBlue / Steel / TecBlue Filler



- Envelope Made from PTFE (Teflon<sup>®</sup>)
- Available with TecBlue / TecPac / TecBlue sandwich filler or TecBlue / Corrugated Steel / TecBlue sandwich.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance machined PTFE envelope gasket, with either *TecBlue / TecPlue / TecBlue / TecBl* 

# High Temperature & Chemical Resistance Machined PTFE Envelope Gaskets Style 115 Square Cut, 150#, TecBlue / TecPac / TecBlue or TecBlue / Steel / TecBlue Sandwich Filler

Part Number	Pipe Size inch / mm / -dash			With TecBlue / T Sandwid .187 (3/16)		With TecBlue / Steel / TecBlue Sandwich Filler .187 (3/16) / .375 (3/8)		
AB-SPTEG-08-X-Y-Z	.500	13	-8	\$ 7.10	\$ 14.40	\$ 10.70	\$ 17.80	
AB-SPTEG-12-X-Y-Z	.750	19	-12	\$ 7.73	\$ 16.63	\$ 11.23	\$ 19.97	
AB-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 9.03	\$ 19.30	\$ 12.53	\$ 22.53	
AB-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 10.53	\$ 22.63	\$ 14.07	\$ 25.70	
AB-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 11.98	\$ 25.80	\$ 15.40	\$ 28.73	
AB-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 16.30	\$ 40.03	\$ 19.63	\$ 43.30	
AB-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 21.30	\$ 44.87	\$ 24.80	\$ 47.90	
AB-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 23.23	\$ 49.07	\$ 27.60	\$ 52.87	
AB-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 35.98	\$ 74.20	\$ 41.07	\$ 78.50	
AB-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 39.30	\$ 87.10	\$ 44.03	\$ 91.03	
AB-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 47.27	\$ 101.03	\$ 52.07	\$ 104.50	
AB-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 68.73	\$ 145.77	\$ 73.07	\$ 147.77	
AB-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 94.70	\$ 202.77	\$ 99.30	\$ 203.67	
AB-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 134.17	\$ 297.77	\$ 168.97	\$ 298.03	
AB-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 177.03	\$ 370.80	\$ 181.43	\$ 368.23	
AB-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 229.60	\$ 453.33	\$ 238.57	\$ 453.30	
AB-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 279.33	\$ 510.40	\$ 291.53	\$ 510.37	
AB-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 320.53	\$ 562.73	\$ 332.80	\$ 558.80	
AB-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 469.23	\$ 738.23	\$ 480.30	\$ 719.77	

For the "X" value in the part number: use "3" to specify 3/16" / 1.59mm use "6" to specify 3/8" / 3.18mm

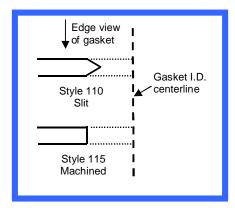
For the "Y" value in the part number: use "TBP" to specify TecBlue / TecPac / TecBlue filler use "TBS" to specify TecBlue / Steel / TecBlue filler

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

### Machined PTFE Envelope Gaskets: Style 115 Square Cut, 150#

TecBlue / Stainless Steel / TecBlue Sandwich Filler or Neoprene Filler



- Envelope Made from PTFE (Teflon<sup>®</sup>)
- Available with TecBlue / Stainless Steel / TecPac sandwich filler or Neoprene filler.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance machined PTFE envelope gasket, with either *TecBlue / Stainless Steel / TecPac* sandwich filler or *Neoprene* filler.

# High Temperature & Chemical Resistance Machined PTFE Envelope Gaskets Style 115 Square Cut, 150#, TecBlue / Stainless / TecBlue Sandwich or Neoprene Filler

Part Number	Pipe Size inch / mm / -dash		With TecBlue TecBlue San .1875 (3/16)	dwich Filler	With Neoprene Filler .0625 (1/16) / .125 (1/8)		
AB-SPTEG-08-X-Y-Z	.500	13	-8	\$ 10.50	\$ 17.46	\$ 4.63	\$ 5.67
AB-SPTEG-12-X-Y-Z	.750	19	-12	\$ 11.23	\$ 19.60	\$ 4.73	\$ 5.93
AB-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 12.30	\$ 22.13	\$ 5.17	\$ 6.57
AB-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 13.80	\$ 25.23	\$ 5.67	\$ 7.33
AB-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 15.13	\$ 28.20	\$ 6.13	\$ 8.06
AB-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 19.26	\$ 42.50	\$ 7.60	\$ 10.23
AB-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 23.60	\$ 46.98	\$ 9.23	\$ 12.80
AB-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 26.76	\$ 50.37	\$ 9.97	\$ 13.53
AB-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 40.16	\$ 75.17	\$ 14.03	\$ 17.73
AB-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 43.36	\$ 87.23	\$ 15.67	\$ 22.96
AB-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 52.23	\$ 101.27	\$ 22.67	\$ 25.99
AB-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 74.63	\$ 144.43	\$ 23.14	\$ 35.10
AB-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 105.23	\$ 202.77	\$ 29.87	\$ 51.97
AB-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 157.90	\$ 307.27	\$ 42.07	\$ 71.57
AB-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 200.93	\$ 375.50	\$ 54.53	\$ 90.23
AB-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 260.23	\$ 460.90	\$ 70.27	\$ 108.50
AB-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 315.67	\$ 520.17	\$ 88.50	\$ 122.43
AB-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 363.50	\$ 574.40	\$ 98.83	\$ 135.23
AB-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 513.50	\$ 737.27	\$ 137.93	\$ 173.13

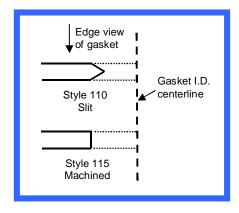
For the "X" value in the part number: use "1" to specify 1/16" / 1.59mm; use "2" to specify 1/8" / 3.18mm use "3" to specify 3/16" / 1.59mm; use "6" to specify 3/8" / 3.18mm

For the "Y" value in the part number: use "TPS" to specify TecBlue / Stainless / TecBlue filler use "NP" to specify Neoprene filler

For the "Z" value in the part number use N to specify New Size and O to specify Old Size

New or Old Standard Sizes – Same Price. Unless otherwise specified, Old Standard sizes will be provided

### Machined PTFE Envelope Gaskets: Style 115 Square Cut, 150#: EPDM or Viton Filler



- Envelope Made from PTFE (Teflon<sup>®</sup>)
- Available with TecBlue / Stainless Steel / TecPac sandwich filler or Neoprene filler.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance machined PTFE envelope gasket, with either **EPDM** or **Viton** filler.

#### High Temperature & Chemical Resistance Machined PTFE Envelope Gaskets Style 115 Square Cut, 150#, EPDM or Viton Filler

· · · · · · · · · · · · · · · · · · ·											
Part Number	Pipe Size inch / mm / -dash		With EPD .0625 (1/16)		With Viton Filler .0625 (1/16) / .125 (1/8)						
AB-SPTEG-08-X-Y-Z	.500	13	-8	\$ 4.70	\$ 5.70	\$ 6.13	\$ 8.70				
AB-SPTEG-12-X-Y-Z	.750	19	-12	\$ 4.83	\$ 5.93	\$ 6.77	\$ 10.00				
AB-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 5.27	\$ 6.63	\$ 7.77	\$ 11.90				
AB-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 5.77	\$ 7.40	\$ 8.93	\$ 13.97				
AB-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 6.30	\$ 8.13	\$ 10.17	\$ 16.23				
AB-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 7.73	\$ 10.30	\$ 13.40	\$ 21.93				
AB-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 9.10	\$ 12.93	\$ 16.73	\$ 28.70				
AB-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 9.97	\$ 13.57	\$ 18.90	\$ 32.33				
AB-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 14.37	\$ 17.83	\$ 28.97	\$ 48.10				
AB-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 16.13	\$ 23.10	\$ 34.17	\$ 60.67				
AB-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 17.50	\$ 26.13	\$ 40.13	\$ 73.07				
AB-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 23.83	\$ 35.30	\$ 58.67	\$ 107.50				
AB-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 31.17	\$ 52.23	\$ 88.37	\$ 170.43				
AB-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 43.83	\$ 71.96	\$ 119.67	\$ 228.90				
AB-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 56.73	\$ 90.77	\$ 147.67	\$ 279.03				
AB-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 73.07	\$ 109.13	\$ 186.37	\$ 343.93				
AB-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 91.80	\$ 123.20	\$ 244.80	\$ 439.17				
AB-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 102.70	\$ 136.10	\$ 336.00	\$ 615.13				
AB-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 143.47	\$ 174.40	\$ 370.67	\$ 644.90				

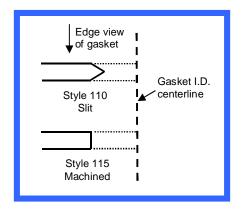
For the "X" value in the part number: use "1" to specify 1/16" (.0625) / 1.59mm use "2" to specify 1/8" (.125") / 3.18mm

For the "Y" value in the part number: use "EP" to specify EPDM filler use "VI" to specify Viton filler

For the "Z" value in the part number: use N to specify New Size use O to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided
Less 10% for quantity 100 (mixed or same size)

### Slit & Machined PTFE Envelope Only Gaskets: 150# No Filler



- Envelope Made from PTFE (Teflon<sup>®</sup>)
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

## Slit & Machined PTFE Envelope Gaskets 150#, No Filler

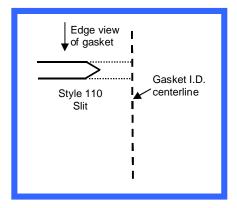
	Pipe Size	#110 Slit		#115 N	Machined Envel	ope	
Part Number	inches	Envelope	"B"	"C"	"D"	"E"	"F"
		"A"	1/16" T.O.	1/8" T.O.	3/16" T.O.	1⁄4" T.O.	3/8" T.O.
AB-PTEGNF-08-X-Z	.500	\$ 0.93	\$ 3.43	\$ 4.00	\$ 4.83	\$ 5.50	\$ 10.30
AB-PTEGNF-12-X-Z	.750	\$ 1.00	\$ 3.53	\$ 4.20	\$ 5.13	\$ 5.90	\$ 11.83
AB-PTEGNF-16-X-Z	1.000	\$ 1.17	\$ 3.90	\$ 4.80	\$ 6.03	\$ 6.97	\$ 13.67
AB-PTEGNF-20-X-Z	1.250	\$ 1.37	\$ 4.37	\$ 5.47	\$ 6.98	\$ 8.23	\$ 15.87
AB-PTEGNF-24-X-Z	1.500	\$ 1.53	\$ 4.80	\$ 6.10	\$ 7.97	\$ 9.43	\$ 18.03
AB-PTEGNF-32-X-Z	2.000	\$ 2.03	\$ 6.03	\$ 8.03	\$ 10.87	\$ 13.10	\$ 29.63
AB-PTEGNF-40-X-Z	2.500	\$ 2.43	\$ 7.20	\$ 10.33	\$ 14.47	\$ 15.50	\$ 31.70
AB-PTEGNF-48-X-Z	3.000	\$ 2.80	\$ 7.93	\$ 10.87	\$ 15.17	\$ 18.40	\$ 33.73
AB-PTEGNF-64-X-Z	4.000	\$ 4.27	\$ 11.83	\$ 14.40	\$ 24.03	\$ 29.53	\$ 50.97
AB-PTEGNF-80-X-Z	5.000	\$ 4.40	\$ 13.20	\$ 19.20	\$ 24.50	\$ 31.37	\$ 58.63
AB-PTEGNF-96-X-Z	6.000	\$ 5.27	\$ 14.10	\$ 21.60	\$ 29.23	\$ 35.98	\$ 66.27
AB-PTEGNF-128-X-Z	8.000	\$ 7.23	\$ 19.33	\$ 28.80	\$ 41.23	\$ 51.10	\$ 92.47
AB-PTEGNF-160-X-Z	10.000	\$ 10.77	\$ 24.98	\$ 43.63	\$ 55.20	\$ 71.23	\$ 126.73
AB-PTEGNF-192-X-Z	12.000	\$ 15.57	\$ 35.67	\$ 60.03	\$ 77.97	\$ 96.63	\$ 188.17
AB-PTEGNF-224-X-Z	14.000	\$ 16.77	\$ 47.17	\$ 76.80	\$ 107.87	\$ 143.10	\$ 235.47
AB-PTEGNF-256-X-Z	16.000	\$ 25.97	\$ 60.43	\$ 91.70	\$ 141.53	\$ 181.20	\$ 282.47
AB-PTEGNF-288-X-Z	18.000	\$ 27.27	\$ 77.57	\$ 103.23	\$ 174.50	\$ 213.50	\$ 307.17
AB-PTEGNF-320-X-Z	20.000	\$ 28.47	\$ 86.23	\$ 112.80	\$ 201.03	\$ 249.07	\$ 331.87
AB-PTEGNF-384-X-Z	24.000	\$ 40.03	\$ 120.87	\$ 141.27	\$ 282.67	\$ 351.30	\$ 378.17

For the "X" value in the part number: Please specify either A, B, C, D, E or F

For the "Z" value in the part number: use N to specify New Size use O to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided
Less 10% for quantity 500 (mixed or same size)

### PTFE Tank Truck Valve Gaskets Slit Envelope with 1/8" Thick TecBlue Filler

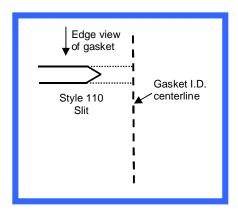


- Envelope Made from PTFE (Teflon<sup>®</sup>)
- Heat & chemical resistance
- 550°F / 287°C continuous rating

Tank Truck Valve Gaskets Slit Envelope with 1/8" Thick TecBlue Filler									
Part Number	Size	Price							
AB-TTVG-A	2.250" x 4.500" with quantity 6 of 7/16" holes on a 3.750" Bolt Centre	\$ 8.10							
AB-TTVG-B	3.250" x 5.625" with quantity 8 of 7/16" holes on a 4.875" Bolt Centre	\$ 11.47							
AB-TTVG-C	4.3125" x 6.625" with quantity 8 of 7/16" holes on a 5.875" Bolt Centre	\$ 13.97							
AB-TTVG-D	4.750" x 7.250" with quantity 6 of 9/16" holes on a 6.250" Bolt Centre	\$ 16.87							
AB-TTVG-E	5.750" x 8.250" with quantity 8 of 9/16" holes on a 7.250" Bolt Centre	\$ 19.30							

#### **PTFE Adaptor Gaskets**

### Style 115, Machined Envelope with 1/16" Thick TecBlue Filler on each side of a 1/8" Thick Solid Carbon Steel Ring

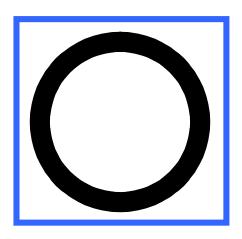


- Envelope Made from PTFE (Teflon<sup>®</sup>)
- Heat & chemical resistance
- 550°F / 287°C continuous rating

# Adaptor Gaskets, Style 115 Machined Envelope with 1/16" Thick TecBlue Filler on each side of a 1/8" Thick Solid Carbon Steel Ring

Part Number	Size, inches	Actual Adaptor Ring Size	Price
AB-PTAG-16	1"	15/16" x 2 ½"	\$ 16.13
AB-PTAG-24	1.5"	1 7/16" x 3 ¼"	\$ 22.23
AB-PTAG-32	2"	1 15/16" x 4"	\$ 28.17
AB-PTAG-48	3"	2 15/16" x 5 1/4"	\$ 42.40
AB-PTAG-64	4"	4" x 6 ½"	\$ 59.33
AB-PTAG-96	6"	6" x 8 ½"	\$ 85.17
AB-PTAG-128	8"	8" x 10 ½"	\$ 120.53
AB-PTAG-160	10"	10" x 12 ½"	\$ 162.43

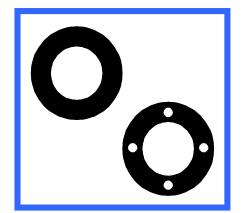
### Corrugated Steel & Stainless Steel Fillers for PTFE Envelopes



Corruga	Corrugated Steel & Stainless Steel Fillers for PTFE Envelopes										
Part Number	Pipe Size inch / mm / -dash		ash	Corrugated Low Carbon Ring	Corrugated Stainless Ring						
AB-PTESF-08-X	.500	13	-8	\$ 4.67	\$ 4.73						
AB-PTESF-12-X	.750	19	-12	\$ 4.70	\$ 4.76						
AB-PTESF-16-X	1.000	25	-16	\$ 4.73	\$ 4.80						
AB-PTESF-20-X	1.250	32	-20	\$ 4.77	\$ 4.83						
AB-PTESF-24-X	1.500	38	-24	\$ 4.80	\$ 5.40						
AB-PTESF-32-X	2.000	51	-32	\$ 5.03	\$ 6.13						
AB-PTESF-40-X	2.500	64	-40	\$ 5.13	\$ 6.67						
AB-PTESF-48-X	3.000	76	-48	\$ 6.13	\$ 8.27						
AB-PTESF-64-X	4.000	102	-64	\$ 6.70	\$ 12.20						
AB-PTESF-80-X	5.000	127	-80	\$ 7.37	\$ 13.77						
AB-PTESF-96-X	6.000	152	-96	\$ 8.50	\$ 14.98						
AB-PTESF-128-X	8.000	203	-128	\$ 10.50	\$ 18.67						
AB-PTESF-160-X	10.000	254	-160	\$ 14.03	\$ 27.73						
AB-PTESF-192-X	12.000	305	-192	\$ 14.70	\$ 30.00						
AB-PTESF-224-X	14.000	356	-224	\$ 14.87	\$ 40.07						
AB-PTESF-256-X	16.000	406	-256	\$ 15.07	\$ 47.83						
AB-PTESF-288-X	18.000	457	-288	\$ 18.67	\$ 48.50						
AB-PTESF-320-X	20.000	508	-320	\$ 19.80	\$ 57.87						
AB-PTESF-384-X	24.000	610	-384	\$ 25.53	\$ 81.87						

For the "X" value in the part number: use "LCS" to specify Corrugated Steel use "CSS" to specify Corrugated Stainless Steel

TecPac Gaskets: 150#



Non-asbestos

TecPac Non-Asbestos Gaskets: 150#										
Part Number	Pipe Size inch / mm / -dash			Ring Gasket .0625 (1/16) / .125 (1/8)		Full Face Gasket .0625 (1/16) / .125 (1/8)				
AB-TECPACG-08-X-Y-Z	.500	13	-8	\$ 0.77	\$ 1.40	\$ 1.57	\$ 2.80			
AB-TECPACG-12-X-Y-Z	.750	19	-12	\$ 0.90	\$ 1.57	\$ 1.80	\$ 3.17			
AB-TECPACG-16-X-Y-Z	1.000	25	-16	\$ 1.00	\$ 1.80	\$ 2.00	\$ 3.60			
AB-TECPACG-20-X-Y-Z	1.250	32	-20	\$ 1.10	\$ 2.27	\$ 2.23	\$ 4.53			
AB-TECPACG-24-X-Y-Z	1.500	38	-24	\$ 1.30	\$ 2.57	\$ 2.60	\$ 5.13			
AB-TECPACG-32-X-Y-Z	2.000	51	-32	\$ 1.70	\$ 3.20	\$ 3.40	\$ 6.40			
AB-TECPACG-40-X-Y-Z	2.500	64	-40	\$ 2.17	\$ 3.97	\$ 4.33	\$ 7.93			
AB-TECPACG-48-X-Y-Z	3.000	76	-48	\$ 2.47	\$ 4.53	\$ 4.97	\$ 9.07			
AB-TECPACG-64-X-Y-Z	4.000	102	-64	\$ 3.70	\$ 6.67	\$ 7.37	\$ 13.33			
AB-TECPACG-80-X-Y-Z	5.000	127	-80	\$ 4.50	\$ 8.13	\$ 8.98	\$ 16.23			
AB-TECPACG-96-X-Y-Z	6.000	152	-96	\$ 5.43	\$ 9.87	\$ 10.87	\$ 19.70			
AB-TECPACG-128-X-Y-Z	8.000	203	-128	\$ 8.20	\$ 14.97	\$ 16.43	\$ 29.93			
AB-TECPACG-160-X-Y-Z	10.000	254	-160	\$ 12.00	\$ 21.80	\$ 24.00	\$ 43.60			
AB-TECPACG-192-X-Y-Z	12.000	305	-192	\$ 16.40	\$ 29.67	\$ 32.80	\$ 56.93			
AB-TECPACG-224-X-Y-Z	14.000	356	-224	\$ 21.00	\$ 38.83	\$ 41.97	\$ 77.70			
AB-TECPACG-256-X-Y-Z	16.000	406	-256	\$ 26.60	\$ 48.07	\$ 53.20	\$ 96.10			
AB-TECPACG-288-X-Y-Z	18.000	457	-288	\$ 29.90	\$ 54.67	\$ 59.77	\$ 109.30			
AB-TECPACG-320-X-Y-Z	20.000	508	-320	\$ 34.93	\$ 64.03	\$ 69.87	\$ 128.10			
AB-TECPACG-384-X-Y-Z	24.000	610	-384	\$ 52.67	\$ 94.77	\$ 105.33	\$ 189.53			

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

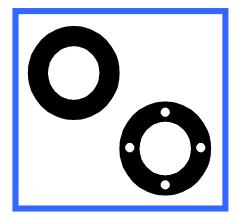
For the "Y" value in the part number: use "RG" to specify Ring Gasket use "FF" to specify Full Face Gasket

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

Less 10% - 100 pieces and up. Less 15% - 500 pieces

Neoprene Gaskets: 150#



Non-asbestos

	Neoprene Gaskets: 150#										
Part Number		pe Size mm / -das	sh	Ring G .0625 (1/16)		Full Face Gasket .0625 (1/16) / .125 (1/8)					
AB-NEOPG-08-X-Y-Z	.500	13	-8	\$ 1.20	\$ 1.63	\$ 2.40	\$ 3.27				
AB-NEOPG-12-X-Y-Z	.750	19	-12	\$ 1.22	\$ 1.73	\$ 2.42	\$ 3.47				
AB-NEOPG-16-X-Y-Z	1.000	25	-16	\$ 1.27	\$ 1.80	\$ 2.53	\$ 3.60				
AB-NEOPG-20-X-Y-Z	1.250	32	-20	\$ 1.30	\$ 1.90	\$ 2.60	\$ 3.80				
AB-NEOPG-24-X-Y-Z	1.500	38	-24	\$ 1.37	\$ 1.97	\$ 2.73	\$ 3.93				
AB-NEOPG-32-X-Y-Z	2.000	51	-32	\$ 1.53	\$ 2.23	\$ 3.07	\$ 4.47				
AB-NEOPG-40-X-Y-Z	2.500	64	-40	\$ 1.70	\$ 2.47	\$ 3.40	\$ 4.93				
AB-NEOPG-48-X-Y-Z	3.000	76	-48	\$ 2.03	\$ 2.67	\$ 4.07	\$ 5.33				
AB-NEOPG-64-X-Y-Z	4.000	102	-64	\$ 2.17	\$ 3.33	\$ 4.33	\$ 6.67				
AB-NEOPG-80-X-Y-Z	5.000	127	-80	\$ 2.47	\$ 3.83	\$ 4.93	\$ 7.67				
AB-NEOPG-96-X-Y-Z	6.000	152	-96	\$ 2.80	\$ 4.40	\$ 5.60	\$ 8.80				
AB-NEOPG-128-X-Y-Z	8.000	203	-128	\$ 3.63	\$ 6.30	\$ 7.27	\$ 12.60				
AB-NEOPG-160-X-Y-Z	10.000	254	-160	\$ 4.87	\$ 8.30	\$ 9.73	\$ 16.60				
AB-NEOPG-192-X-Y-Z	12.000	305	-192	\$ 6.37	\$ 11.57	\$ 12.73	\$ 23.13				
AB-NEOPG-224-X-Y-Z	14.000	356	-224	\$ 7.33	\$ 13.43	\$ 14.67	\$ 26.87				
AB-NEOPG-256-X-Y-Z	16.000	406	-256	\$ 9.87	\$ 16.83	\$ 19.73	\$ 33.67				
AB-NEOPG-288-X-Y-Z	18.000	457	-288	\$ 10.93	\$ 19.20	\$ 21.87	\$ 38.40				
AB-NEOPG-320-X-Y-Z	20.000	508	-320	\$ 12.60	\$ 22.43	\$ 25.20	\$ 44.87				
AB-NEOPG-384-X-Y-Z	24.000	610	-384	\$ 17.06	\$ 31.87	\$ 34.13	\$ 63.73				

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

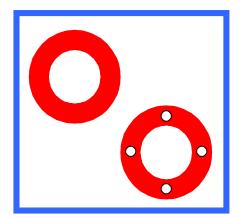
For the "Y" value in the part number: use "RG" to specify Ring Gasket use "FF" to specify Full Face Gasket

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

Less 10% - 100 pieces and up. Less 15% - 500 pieces

#### Red Rubber Gaskets: 150#



Non-asbestos

	Red Rubber Gaskets: 150#										
Part Number		pe Size mm / -das	sh	Ring G .0625 (1/16)		Full Face Gasket .0625 (1/16) / .125 (1/8)					
AB-REDG-08-X-Y-Z	.500	13	-8	\$ 1.13	\$ 1.53	\$ 2.27	\$ 3.07				
AB-REDG-12-X-Y-Z	.750	19	-12	\$ 1.15	\$ 1.60	\$ 2.31	\$ 3.20				
AB-REDG-16-X-Y-Z	1.000	25	-16	\$ 1.20	\$ 1.70	\$ 2.40	\$ 3.40				
AB-REDG-20-X-Y-Z	1.250	32	-20	\$ 1.23	\$ 1.80	\$ 2.47	\$ 3.60				
AB-REDG-24-X-Y-Z	1.500	38	-24	\$ 1.27	\$ 1.87	\$ 2.53	\$ 3.73				
AB-REDG-32-X-Y-Z	2.000	51	-32	\$ 1.47	\$ 2.10	\$ 2.93	\$ 4.20				
AB-REDG-40-X-Y-Z	2.500	64	-40	\$ 1.59	\$ 2.33	\$ 3.20	\$ 4.67				
AB-REDG-48-X-Y-Z	3.000	76	-48	\$ 1.90	\$ 2.53	\$ 3.80	\$ 5.07				
AB-REDG-64-X-Y-Z	4.000	102	-64	\$ 2.07	\$ 3.17	\$ 4.07	\$ 6.33				
AB-REDG-80-X-Y-Z	5.000	127	-80	\$ 2.33	\$ 3.63	\$ 4.67	\$ 7.27				
AB-REDG-96-X-Y-Z	6.000	152	-96	\$ 2.63	\$ 4.17	\$ 5.27	\$ 8.33				
AB-REDG-128-X-Y-Z	8.000	203	-128	\$ 3.43	\$ 5.97	\$ 6.87	\$ 11.93				
AB-REDG-160-X-Y-Z	10.000	254	-160	\$ 4.60	\$ 7.86	\$ 9.20	\$ 15.73				
AB-REDG-192-X-Y-Z	12.000	305	-192	\$ 6.03	\$ 10.97	\$ 12.07	\$ 21.93				
AB-REDG-224-X-Y-Z	14.000	356	-224	\$ 6.97	\$ 12.77	\$ 13.93	\$ 25.53				
AB-REDG-256-X-Y-Z	16.000	406	-256	\$ 9.37	\$ 15.97	\$ 18.73	\$ 31.93				
AB-REDG-288-X-Y-Z	18.000	457	-288	\$ 10.40	\$ 18.23	\$ 20.80	\$ 36.47				
AB-REDG-320-X-Y-Z	20.000	508	-320	\$ 11.97	\$ 21.30	\$ 23.93	\$ 42.60				
AB-REDG-384-X-Y-Z	24.000	610	-384	\$ 15.87	\$ 30.03	\$ 31.73	\$ 60.07				

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

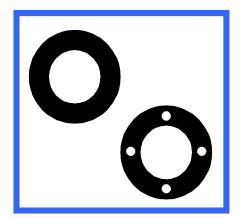
For the "Y" value in the part number: use "RG" to specify Ring Gasket use "FF" to specify Full Face Gasket

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

Less 5% - 100 pieces and up. Less 7% - 500 pieces

**EPDM Gaskets: 150#** 



Non-asbestos

	EPDM Gaskets: 150#										
Part Number	inc	Pipe Size h / mm / -da	sh		Ring Gasket .0625 (1/16) / .125 (1/8)		e Gasket / .125 (1/8)				
AB-EPDMG-08-X-Y-Z	.500	13	-8	\$ 1.27	\$ 1.70	\$ 2.53	\$ 3.40				
AB-EPDMG-12-X-Y-Z	.750	19	-12	\$ 1.30	\$ 1.73	\$ 2.60	\$ 3.47				
AB-EPDMG-16-X-Y-Z	1.000	25	-16	\$ 1.37	\$ 1.83	\$ 2.73	\$ 3.67				
AB-EPDMG-20-X-Y-Z	1.250	32	-20	\$ 1.40	\$ 1.93	\$ 2.80	\$ 3.87				
AB-EPDMG-24-X-Y-Z	1.500	38	-24	\$ 1.50	\$ 2.03	\$ 3.00	\$ 4.06				
AB-EPDMG-32-X-Y-Z	2.000	51	-32	\$ 1.70	\$ 2.27	\$ 3.40	\$ 4.53				
AB-EPDMG-40-X-Y-Z	2.500	64	-40	\$ 1.90	\$ 2.50	\$ 3.80	\$ 5.00				
AB-EPDMG-48-X-Y-Z	3.000	76	-48	\$ 2.03	\$ 2.70	\$ 4.07	\$ 5.40				
AB-EPDMG-64-X-Y-Z	4.000	102	-64	\$ 2.50	\$ 3.43	\$ 4.98	\$ 6.87				
AB-EPDMG-80-X-Y-Z	5.000	127	-80	\$ 2.93	\$ 3.90	\$ 5.87	\$ 7.80				
AB-EPDMG-96-X-Y-Z	6.000	152	-96	\$ 3.40	\$ 4.53	\$ 6.80	\$ 9.07				
AB-EPDMG-128-X-Y-Z	8.000	203	-128	\$ 4.50	\$ 6.47	\$ 8.98	\$ 12.93				
AB-EPDMG-160-X-Y-Z	10.000	254	-160	\$ 6.20	\$ 8.60	\$ 12.40	\$ 17.20				
AB-EPDMG-192-X-Y-Z	12.000	305	-192	\$ 8.17	\$ 11.93	\$ 16.33	\$ 23.87				
AB-EPDMG-224-X-Y-Z	14.000	356	-224	\$ 9.56	\$ 13.97	\$ 19.13	\$ 27.93				
AB-EPDMG-256-X-Y-Z	16.000	406	-256	\$ 12.67	\$ 17.43	\$ 25.33	\$ 34.87				
AB-EPDMG-288-X-Y-Z	18.000	457	-288	\$ 14.20	\$ 19.97	\$ 28.40	\$ 39.93				
AB-EPDMG-320-X-Y-Z	20.000	508	-320	\$ 16.47	\$ 23.30	\$ 32.93	\$ 46.60				
AB-EPDMG-384-X-Y-Z	24.000	610	-384	\$ 22.57	\$ 33.10	\$ 45.13	\$ 66.20				

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

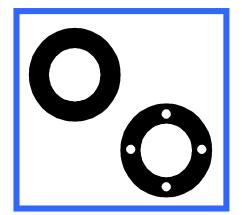
For the "Y" value in the part number: use "RG" to specify Ring Gasket use "FF" to specify Full Face Gasket

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

Less 5% - 100 pieces and up. Less 7% - 500 pieces and up.

VITON Gaskets: 150#



Non-asbestos

	VITON Gaskets: 150#										
Part Number	Pipe Size inch / mm / -dash				Gasket ) / .125 (1/8)	Full Face Gasket .0625 (1/16) / .125 (1/8)					
AB-VITONG-08-X-Y-Z	.500	13	-8	\$ 2.70	\$ 4.70	\$ 5.40	\$ 9.40				
AB-VITONG-12-X-Y-Z	.750	19	-12	\$ 3.23	\$ 5.80	\$ 6.47	\$ 11.60				
AB-VITONG-16-X-Y-Z	1.000	25	-16	\$ 3.87	\$ 7.10	\$ 7.73	\$ 14.20				
AB-VITONG-20-X-Y-Z	1.250	32	-20	\$ 4.60	\$ 8.50	\$ 9.20	\$ 17.00				
AB-VITONG-24-X-Y-Z	1.500	38	-24	\$ 5.37	\$ 10.17	\$ 10.73	\$ 20.33				
AB-VITONG-32-X-Y-Z	2.000	51	-32	\$ 7.33	\$ 13.93	\$ 14.67	\$ 27.87				
AB-VITONG-40-X-Y-Z	2.500	64	-40	\$ 9.53	\$ 18.37	\$ 19.07	\$ 36.73				
AB-VITONG-48-X-Y-Z	3.000	76	-48	\$ 10.97	\$ 21.47	\$ 40.98	\$ 42.93				
AB-VITONG-64-X-Y-Z	4.000	102	-64	\$ 17.10	\$ 33.70	\$ 34.20	\$ 67.40				
AB-VITONG-80-X-Y-Z	5.000	127	-80	\$ 20.97	\$ 41.47	\$ 41.93	\$ 82.93				
AB-VITONG-96-X-Y-Z	6.000	152	-96	\$ 25.98	\$ 51.47	\$ 52.00	\$ 102.93				
AB-VITONG-128-X-Y-Z	8.000	203	-128	\$ 39.33	\$ 78.70	\$ 78.67	\$ 157.40				
AB-VITONG-160-X-Y-Z	10.000	254	-160	\$ 63.37	\$ 126.77	\$ 126.73	\$ 253.53				
AB-VITONG-192-X-Y-Z	12.000	305	-192	\$ 83.98	\$ 168.87	\$ 168.00	\$ 337.73				
AB-VITONG-224-X-Y-Z	14.000	356	-224	\$ 100.50	\$ 202.23	\$ 201.00	\$ 404.47				
AB-VITONG-256-X-Y-Z	16.000	406	-256	\$ 125.97	\$ 252.27	\$ 251.93	\$ 504.53				
AB-VITONG-288-X-Y-Z	18.000	457	-288	\$ 167.23	\$ 335.93	\$ 334.47	\$ 671.87				
AB-VITONG-320-X-Y-Z	20.000	508	-320	\$ 249.80	\$ 502.33	\$ 499.60	\$ 1004.67				
AB-VITONG-384-X-Y-Z	24.000	610	-384	\$ 258.40	\$ 521.00	\$ 516.80	\$ 1042.00				

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

For the "Y" value in the part number: use "RG" to specify Ring Gasket use "FF" to specify Full Face Gasket

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

Less 5% - 100 pieces and up. Less 7% - 500 pieces and up.

#### **Sheet Gasket and Packing Materials**

Photo Coming Soon

- TecPac
- TecBlue
- Graphite
- Graphite with Stainless Steel Foil Insert
- Solid PTFE
- Expanded PTFE

Sheet Gasket and Packing Materials							
Material & Size	Thickness, inch						
	1/64	1/32	1/16	3/32	1/8	1/4	
TecPac 60" x 60" Green	\$ 89.40	\$ 94.23	\$ 148.23	\$ 222.36	\$ 307.40	\$ 797.50	
TecPac 60" x 60" White	\$ 89.40	\$ 94.23	\$ 148.23	N/A	\$ 307.40	N/A	
TecBlue 68" x 71"	N/A	N/A	\$ 329.13	N/A	\$ 658.10	N/A	
Graphite Laminate 39.4" x 39.4"	N/A	\$ 28.23	\$ 46.13	N/A	\$ 96.30	N/A	
Graphite Laminate w/316 Stainless Steel Foil Insert 39.4" x 39.4"	N/A	\$ 105.17	\$ 121.17	N/A	\$ 177.57	N/A	
Solid PTFE – Virgin 48" x 48"	N/A	N/A	\$ 370.53	N/A	\$ 696.00	\$ 1392.00	
Solid PTFE – Mechanical 48" x 48"	N/A	N/A	\$ 308.00	N/A	\$ 638.00	\$ 1276.00	
Expanded PTFE 60" x 60"	N/A	N/A	\$ 1897.00	N/A	\$ 3042.67	\$ 7527.33	

**Call for Quantity Pricing** 

#### **Roll Rubber Sheet Gasket & Packing Materials**

Photo Coming Soon

- Red Rubber Sheet
- Neoprene Sheet
- EPDM Sheet
- BUNA-N (Nitrile)
- Hypalon

Roll Rubber Sheet Gasket & Packing Materials Price per Yard						
Material & Roll Width.	Thickness, inch					
11 Yards or 22 Yards per Roll (* indicates 22 yards per roll)	1/16	1/8	3/16	1/4		
Red Rubber Sheet. 36" width	\$ 22.17 *	\$ 44.27	\$ 66.43	\$ 87.90		
Neoprene Sheet 36" width	\$ 29.30 *	\$ 55.77 *	\$ 83.67	\$ 111.60		
Neoprene Sheet 48" width	\$ 37.00 *	\$ 74.37 *	\$ 111.60	\$ 148.80		
EPDM Sheet 36" width	\$ 38.37 *	\$ 74.43 *	\$ 111.23	\$ 148.53		
BUNA-N (nitrile) Sheet 36" width	\$ 35.73 *	\$ 66.57 *	\$ 100.60	\$ 133.17		
HYPALON Sheet 36" width	\$ 79.50 *	\$ 158.97 *	\$ 238.47	\$ 317.90		

**Call for Quantity Pricing** 

#### High Temperature, Heat, Flame, Fire, Molten Metal & Weld Splatter Protection Materials

Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 orders @FiresleeveAndTape.com

#### **Standard Terms and Conditions**

- 1. Terms and Conditions Applicable: The terms and conditions set forth herein shall apply to the order referred to in herein. Our acceptance of this order is expressly made conditional upon assent to the terms and conditions set forth herein, which comprise all of the terms and conditions between AB Technology Group and the purchaser respecting this order, except to the extent that any term or condition shall have been changed or modified as set forth in this agreement. Any other changes or modifications in the terms and conditions contained herein must be specifically agreed to in writing by AB Technology Group.
- 2. **Order Minimum:** There will be a minimum order amount required for each order received: consult the "How To Order" section for the minimum order value for each product. There will be an additional \$15.00 fee for adding items to an existing order under \$100.00. Order minimum does NOT include any tooling, overtime or freight charges. This \$15.00 fee can apply to any change made to an existing order, ex. method of shipment, shipping destination, etc.
- 3. **Cancellation:** Any order may not be cancelled for any reason without the consent of AB Technology Group. No orders can be cancelled after production has begun.
- 4. Delivery: Any shipping dates set forth in the purchase order or any acknowledgment of the order are the best estimate of actual delivery, but may be changed by mutual agreement. AB Technology Group shall not be liable for any delays in delivery or default by reason of any occurrences or contingencies, including, but not limited to fire, flood, embargo, strike, failure to secure materials from suppliers, government restrictions considered "force majeure" or any other circumstance beyond AB Technology Group's control which shall prevent AB Technology Group from making the deliveries in the normal and usual course of business.
- Risk of Loss: Notwithstanding title to or ownership of the products, risk of loss shall pass to the purchaser as soon as the products are invoiced.
- 6. Taxes and Fees: Any taxes or fees imposed by any federal, provincial, state, municipal or other governmental authority, including any import or export duty that may be applicable to the sale or delivery or transportation of the product or services that may be sold by reason of this order and any and all duties, tariffs and brokerage charges, shall be added to the price of the order and paid by the purchaser except where the purchaser shall have provided a proper certification of exemption therefrom.
- 7. **Method of Shipment:** Unless otherwise specified in any purchase order, acknowledgement or other specific document relating to this order, all shipments made pursuant to the order shall be made F.O.B. Bowmanville ON, Watertown NY or nearest stocking point. In no event shall the method of shipment modify the risk of loss as specified herein. All freight collect unless otherwise specified.
- 8. **Terms of Payment:** Unless otherwise specified in the purchase order or acknowledgement, all products shall be sold with full payment due within thirty (30) days, if paid within ten (10) days of date of invoice, buyer may deduct one percent (1%) of the cost of goods only. Discounts are not applicable to tooling, expediting, or transportation charges. Any account for which payment has not been received within sixty (60) days from date of invoice will automatically be put on credit hold. Credit hold will also halt production of any other purchase orders that are in progress. AB Technology Group welcomes payments by credit cards and electronic fund transfers. Any credit card investigation fees where the product was found to be delivered are the responsibility of the customer.
- Security Interest: Until full payment of the purchase price for any product and/or any service order pursuant to the order, AB
  Technology Group shall retain a security interest in such products and may, at its option, and without further agreement or
  signature by the purchaser, file evidence of such security interest.
- 10. Warranties: AB Technology Group warrants to the original purchaser that its products, under normal use, shall be free from defects in material or workmanship provided that (a) the product has not been tampered with or repaired by any person other than AB Technology Group, and (b) the product has been sold or used within the time period specified for the shelf life of the product, and (c) the purchaser notified AB Technology Group in writing of any such defects immediately after discovery thereof. AB Technology Group shall not be liable for any damages for any product resulting from the misuse or negligence of others or if any alterations have been made in the product which have not been authorized in writing by AB Technology Group. THIS WARRANTY IS GIVEN IN LIEU OF ANY OTHER REPRESENTATION OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE.
- 11. Limitation of Liabilities: The sole and exclusive remedies of the purchaser shall be, at the option of AB Technology Group, the return of the products and repayment of the price or the repair and replacement of nonconforming products and in no event shall AB Technology Group be liable for the incidental and consequential damages arising from any cause whatsoever.
- 12. **Product Liability:** Purchaser acknowledges that AB Technology Group has no control over and is not responsible for the manner in which the products will be used or otherwise dealt with by the purchaser. The purchaser therefore agrees to assume all responsibility for any and all sums which AB Technology Group and/or the purchaser become obligated to pay because of bodily injury or property damage caused by or resulting directly or indirectly from the installation, maintenance, use or operation of any products or the failure of the products to comply with any safety laws or regulations. Purchaser shall indemnify and hold AB Technology Group harmless from and against any and all actions, claims or demands arising out of or in any way connected with the installation, maintenance, use or operation of the products, or the design, construction or composition of any items or items made or handled by the products supplied hereunder, including any such actions, claims and demands based in whole or in part on the default or negligence.
- 13. **Proprietary Rights:** Any and all models, drawings, sketches, plans and other information supplied by one party to the other shall remain the property of the party who shall have supplied it. The other party may not use any such material or information except with respect to the products and/or services, which are subject to this sale transaction. Any product or service sold hereunder shall not constitute a license to use any of the proprietary rights of AB Technology Group.
- 14. Applicable Law: The terms and conditions of any contract arising out the transaction between the parties hereto shall be construed in accordance with the laws of the Province of Ontario.
- 15. Acceptance: Hereafter, whether it be verbally or by fax or mail or e-mail, any purchase order issued to AB Technology Group shall fall under these terms and agreement.

### New Account Credit Application Sign and date if forwarding with standard credit reference attachments

Legal Business Name:	
Parent Company:  Address:	If a PO Box, please also provide street address:
Phone:Fa	
Web Site Address : DUNS Number:	
U.S Companies Only: Federal Tax ID Number: Canadian Companies Only: Business Registration Provincial Tax Exempt? Yes No PST Num GST Exempt? Yes: No: GST Number:	n Number: mber
Name of Owner, President or GM:	Title
Form of business: [ ] Corporation [ ] General Partnersh	[ ] Limited Liability Company or Limited Partnership ip [ ] Unincorporated entity
Γype of business / industries served:	
Accounts Payable contact: Accounts Payable E-mail: Estimated annual purchases \$30 or	Tel: Fax: day revolving credit amount desired: \$
Bank reference (name/address/phone number/bank ad	ccount #)
Trade Credit References (name/address/contact infor 1)	
3) 4)	
·	
Authorizing Signature	Date

By signing this form, the applicant agrees that AB Technology Group may conduct a credit check and exchange information with other parties for the purpose of establishing credit worthiness

Standard Credit Terms are Net 30 days
For Our Privacy Statement Please Visit www.firesleeveandtape.com/privacy-policy.html

Please Note: Standard Credit Terms are 1% 10, Net 30 days