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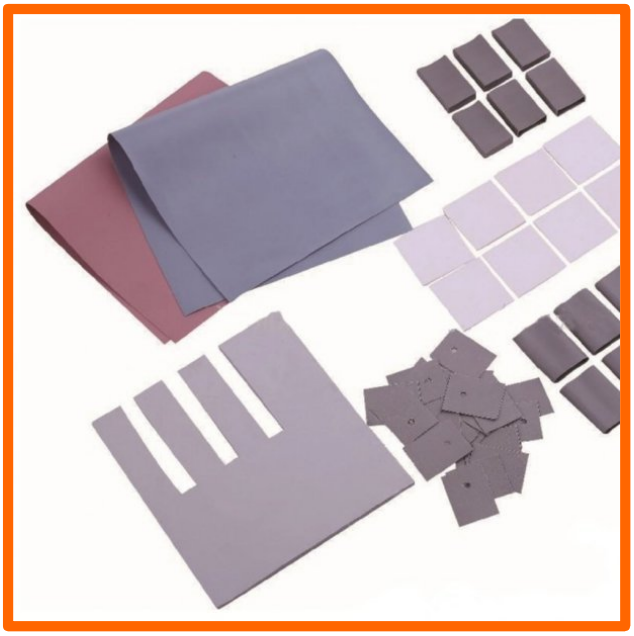
Silicone Thermal Transfer Insulator Pad Fabrics: Fiberglass reinforced and polyimide reinforced

-150°F to 400°F / -100°C to 204°C: DeltaGlass™



- Type 4500 fabric was designed for LED and Power semiconductor applications for maximum reliability.
- Fiberglass core or Kapton® core.
- This material resists heat, humidity and shock.
- Conforms to surface topography, maximizing contact area for uniform heat transfer.
- UL94 V-0 flame rating.
- 150°C RTI (Relative Thermal Index).
- Halogen free, RoHS compliant.
- Formulated for superior heat transfer characteristics.

Thermal Transfer Insulator Pad Fabric – Fiberglass core		
Property	**Typical Value**	**Test Method**
Color	Mauve or Gray	Visual Inspection
Thickness	7 to 20 mils / 0.18 – 0.51mm	ASTM D374
Construction	Supported	N/A
Supporting Material	Fiberglass	N/A
Hardness	77 Shore A	ASTM D2240
Tensile Strength	850 PSI / 5.9 MPa	ASTM D412
Elongation, machine direction	4%	ASTM D412
Elongation, 45 Warp and Fill	20%	ASTM D412
Thermal Conductivity	0.87 btu/(hr*ft*F) / 1.5 W/m-K	ASTM D5470
Thermal Impedance @ 40 PSI	0.3 in^2 * C/W / 1.9$e^{-4}m^2$ * K/W	ASTM D5470
Glass Transition Temperature	-180F / -118C	ASTM D3418
Operating Range	-150 to 400F / -100 to 204C	N/A
Dielectric Strength, kVac	➢ 500 V/mil / > 19 kV/mm	ASTM D149
Flammability Rating	V-0	UL 94
RTI, Mechanical	300F / 150C	UL 746
RTI, Electrical	300F / 150C	UL 746
Hot Wire Ignition (HWI)	4 @ 7 mils / 3 @ 20 mils 4 @ 0.17mm / 3 @ 0.51mm	UL 746
High Current Arc Ignition (HAI)	3 @ 7 mils / 2 @ 20 mils 3 @ 0.17mm / 2 @ 0.51mm	UL746

Thermal Transfer Insulator Pad Fabric – Kapton® core		
Property	**Typical Value**	**Test Method**
Color	Mauve	Visual Inspection
Thickness	6 to 7.5 mils / 0.15 – 0.19mm	ASTM D374
Construction	Supported	N/A
Supporting Material	Kapton® MT, 1 mil	N/A
Hardness	77 Shore A	ASTM D2240
Elastic Modulus (< or = 1% strain)	38,900 PSI / 268 MPa	ABTG TMS A1
Shear Modulus (< or = 25% strain)	145 PSI / 1.0 MPa	ASTM D412
Elongation, 45 Warp and Fill	20%	ASTM D1002
Thermal Conductivity	0.87 btu/(hr*ft*F) / 1.5 W/m-K	ASTM D5470
Thermal Impedance @ 40 PSI	0.27 in^2 * C/W / 1.8$e^{-4}m^2$ * K/W	ASTM D5470
Glass Transition Temperature	-180°F / -118°C	ASTM D3418
Operating Range	-150 to 400°F / -100 to 204°C	N/A
Dielectric Strength, kVac	➢ 1000 V/mil / > 39 kV/mm	ASTM D149
Flammability Rating	V-0	UL 94
RTI, Mechanical	300°F / 150°C	UL 746
RTI, Electrical	300°F / 150°C	UL 746
Hot Wire Ignition (HWI)	3	UL 746
High Current Arc Ignition (HAI)	2	UL746

Thermal Transfer Insulator Pad Fabrics 16” roll width – 125 yards roll length Custom die cutting service available		
Part Number	**Thickness, in.**	**Substrate**
F-FG-SR-4500-XX	.007 to .020	Fiberglass
F-KAP-SR-4500-XX	.006 to .0075	Kapton®

- The “XX” value is thickness measured in mils.

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Fiberglass Reinforced Silicone Rubber Sheet – AMS3320 & AMS3315

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a gasket material due to excellent dimensional stability.
- Used as an expansion joint material.
- Resistant to weathering and engine oil.
- Thicknesses of .032", .062", .093", .125", & .250". 36" and 48" roll widths.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Tensile 1300 psi.
- Fibreglass layer: 20x18 weave. .014" thickness. 12.5 oz/yd$^{2.}$
- Meets AMS3320 & AMS3315 for baffle sealing.
- Rolls lengths vary during production – please call for availability.
- Available slit into tapes for engine baffle use or precision cut to size for round, square or special shape gaskets.

FlameShield™ High Temperature Fibreglass Reinforced Silicone Rubber Sheet Meets AMS3320 & AMS3315 Specifications

Part Number	Durometer	Roll Width	Thickness in / mm
F-FGSR70-AMS-36-032-X	70	36"	1/32" / .032" / 0.79
F-FGSR70-AMS-36-062-X	70	36"	1/16" / .062" / 1.57
F-FGSR70-AMS-48-062-X	70	48"	1/16" / .062" / 1.57
F-FGSR70-AMS-36-093-X	70	36"	3/32 / .093" / 2.36
F-FGSR70-AMS-36-125-X	70	36"	1/8" / .125" / 3.18
F-FGSR70-AMS-48-125-X	70	48"	1/8" / .125" / 3.18
F-FGSR70-AMS-36-250-X	70	36"	¼" / .250" / 6.35

- **For the "X" value, specify length in yards.**
- **Minimum order is 2 yards**

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Can be easily slit by hand with a straight edge and knife into tapes for fitting engine baffles by hand. Rolls can also be machine slit.

The edges of this material may be sealed with liquid silicone or paste in order to seal the fiber ends to prevent wicking of liquids or contamination. See our part numbers US-ESD (liquid silicone) and US-ESP (paste silicone).

Fiberglass Fabric with Silicone Rubber Impregnation - Premium Grade

-100°F to 450°F / -73°C to 232°C: High Temperature Heat & Chemical Resistance DeltaGlass™

- e-fiberglass base material.
- Premium Silicone rubber coating.
- Precision coating
- Excellent release properties.
- High dielectric factor.

This fabric offers higher temperature range with excellent resistance to almost all solvents, caustics and acids. Non-porous finish. Welding splatter, spark and molten splash resistant.

The base fabric is rated to 1200°F / 648°C.

Used as gaskets, safety curtains, conveyor belts. Rolls easily slit to specific widths to use as a tape (as shown).

450°F / 232°C continuous rating, high insulation value & excellent personnel protection

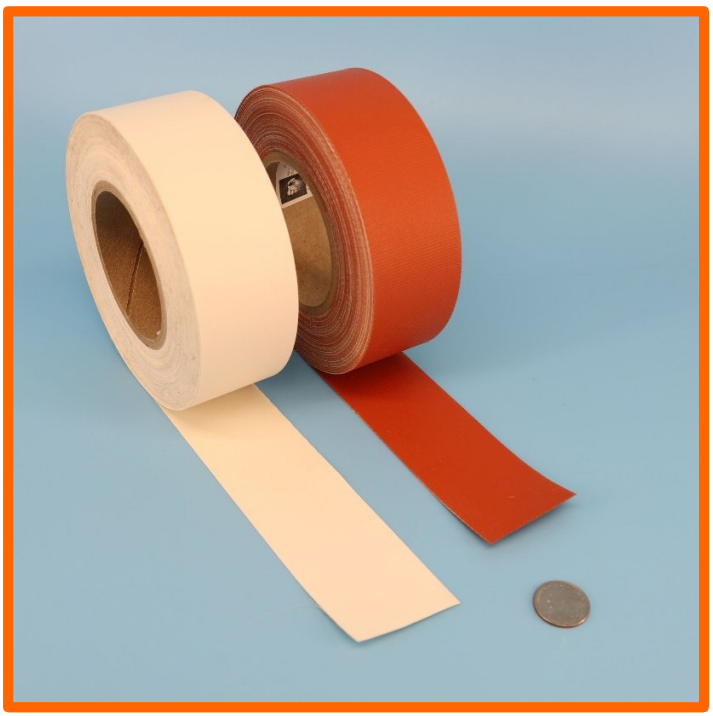
High Temperature, Heat & Chemical Resistance DeltaGlass™ E-glass Fiberglass Fabric with Silicone Rubber Coating – Premium Grade				
Part Number	**Thickness, in.**	**Tensile warp lbs/in**	**Width, in.**	**Weight oz/yd²**
F-FG-SR2-P-009339-10-W	.0093	74	39	10
F-FG-SR2-P-015039-16-R/W	.0150	229	39	16
F-FG-SR2-P-020339-22-R	.0203	263	38	22
F-FG-SR2-P-022039-22-R/W	.0220	285	39	22
F-FG-SR1-P-023037.5-24-R*	.0230	350	37.5	24
F-FG-SR2-P-029539-32-R	.0295	286	39	32
F-FG-SR2-P-040039-41-W	.0400	410	39	41

- * This fabric is coated with a saturation process that leave the reverse side fabric sealed but with no extra coverage over the base fabric.
- W at the end of the part number indicates white color. R indicates red color.
- Full roll lengths are available at 18 yards and 36 yards.
- [1] Minimum order for cut lengths is 2 yards. [2] Minimum order for cut lengths is 1 yards

This Product is Available By-The-Yard: Discounts for full roll purchases

Fiberglass Fabric with Silicone Rubber Impregnation - Premium Grade FDA 21CFR177.1550 compliant for direct food contact

-100°F to 350°F / -73°C to 176°C: High Temperature Heat & Chemical Resistance DeltaGlass™



- e-fiberglass core
- silicone rubber coating both sides or PTFE one side and silicone rubber on the other side
- excellent release properties
- High dielectric factor

This fabric offers higher temperature range with excellent resistance to almost all solvents, caustics and acids. Non-porous finish.

The base fabric is rated to 1200°F / 648°C.

Used in food processing for baking and conveyor applications.

Rolls easily slit to specific widths to use as a tape (as shown).

450°F / 232°C continuous rating, high insulation value & excellent personnel protection

High Temperature, Heat & Chemical Resistance DeltaGlass™
E-glass Fiberglass Fabric with Silicone Rubber Coating – Premium Grade
FDA complaint 21CFR177.1550 for direct food contact

Part Number	Thickness, in.	Tensile warp lbs/in	Width, in.	Weight oz/yd²
F-FG-SR2-FDA-009339-10-W	.0095	155	38	12.6

This Product is Available By-The-Yard: Discounts for full roll purchases

One Side Silicone Rubber Coated Fiberglass Cloth: Heavy Duty

500°F / 260°C: FlameShield™ High Temperature, Heat & Flame Resistant

Molten Metal SplashGuard™ / Fire Blanket / Welding Blanket / Curtains-Shields

- Heavy Duty Coated One Side: 98 oz/yd^2.
- Resists Molten Metal Splash, Welding Splatter & Grinding Spark.
- Used to fabricate shields and curtains. Can be sewn with Hook & Loop closure to form a protection sleeve for hoses & cables.
- Used for high temperature flexible joints.
- Robotic welding arm and elbow covers & cable protectors.
- This is the heaviest most severe duty fabric available for molten metal & slag protection.
- Can be fabricated into shileds and covers, custom sleeves for EAF cable protection.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection.
2200°F / 1205°C for short term exposure and short peak excursions to 3000°F / 1650°C.

FlameShield™ 1 side silicone rubber coated high temperature fiberglass fabric Roll lengths of 25 and 34 yards			
Part Number	**Weight per Linear foot oz/yd^2**	**Roll Width In / cm**	**Thickness In / mm**
F-FG-SR1-12540-98	2.20 lbs / 98	40 / 101	0.125 / 3.175

The color of this fabric is oxide-red

Heavy Duty 98 oz/yd^2 SplashGuard™ is an extreme duty fabric often fabricated into sleeves or other forms to protect hoses, cables and equipment from extreme industrial environments. Can be used to drape over moulds and forms during liquid metal pouring operations to slow the cooling rate of the ingot. Excellent molten metal splash protection.

All of these fabrics provide excellent cold temperature performance with flexibility to -76°C for refrigeration and cryogenic applications. These materials can be easily used to make shield and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

This Product is Available By-The-Yard / Metre: Discounts for full roll purchases
Custom Slitting to Any Width Available

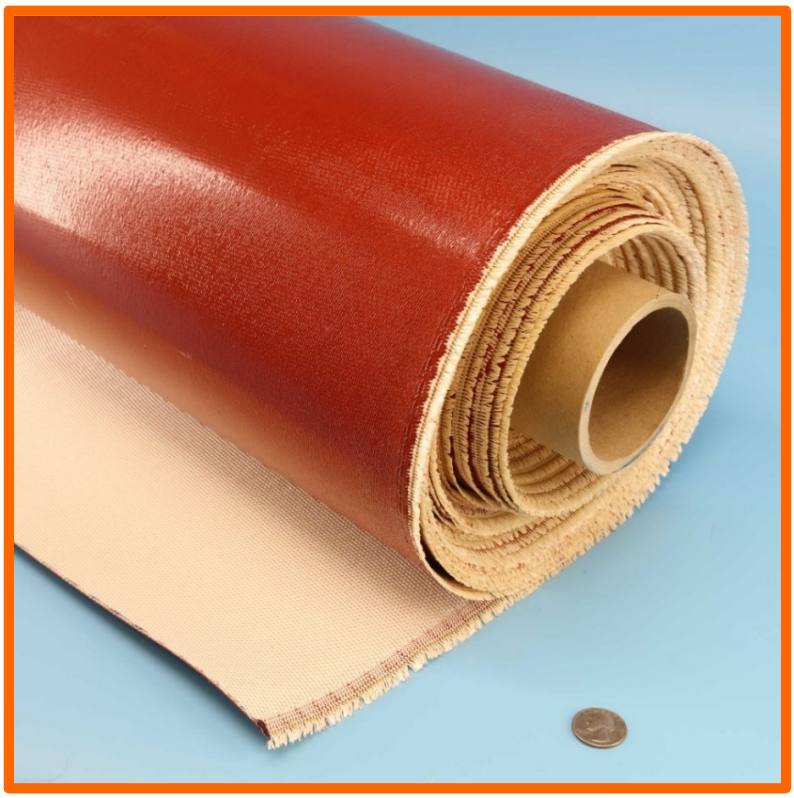
F-FG-SR1-12540-98 Specifications

PRODUCT COMPOSITION			ENGLISH	METRIC
Silicone Rubber – proprietary formulation			0.045 inch	114 micr
Heat-Treated Fiberglass Fabric – plain weave			0.055 inch	140 micron
			42.0 oz/yd^2	1.4 kg/m^2
PHYSICAL PROPERTIES	**TEST METHOD**		**ENGLISH**	**METRIC**
Composite Weight	ASTM D3776		96 oz/yd^2	3.3 kg/m^2
Nominal Thickness	ASTM D1777		0.100 inch	254 micron
Tensile Strength	ASTM D5035	warp	225 lbs/inch	40.2 kg/cm
		fill	55 lbs/inch	22.8 kg/cm
Tear Strength	ASTM D5035	warp	30 lbs/inch	13.6 kg/cm
		fill	20 lbs/inch	9.1 kg/cm
Bursting Strength	ASTM D3786		550 psi	38.5 kg/cm^2
Low Temperature Resistance	-40°F [-40°C]		Remains Flexible No Delamination	
High Temperature Resistance	+500°F [+260°C]		Remains Flexible No Delamination	
Base Fabric/Weave	Fiberglass/plain weave			
Color/Coating	Red Iron Oxide/silicone rubber			

One Side Silicone Rubber Coated Fiberglass Cloth: Medium Duty

500°F / 260°C: FlameShield™ High Temperature, Heat & Flame Resistant

Molten Metal SplashGuard™ / Fire Blanket / Welding Blanket / Curtains-Shields



- Medium Duty Silicone Rubber Coated One Side: 50 oz/yd^2.
- Molten Metal Splash, Welding Splatter & Grinding Spark Shields and Curtains.
- Robotic welding arm and elbow covers & cable protectors.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection.
2200°F / 1205°C for periods up to 15 minutes and short excursions to 3000°F / 1650°C.

FlameShield™ 1 side coated high temperature fiberglass fabric			
Part Number	**Weight Linear foot / oz/yd^2**	**Roll Width In / cm**	**Thickness In / mm**
F-FG-SR1-06336-50*	1.10 lbs / 50	36 / 91	0.063 / 1.60

The color of this fabric is oxide-red

Available in 50 yard rolls

Medium Duty 50 oz/yd^2 and other lighter fabrics and 2 side coated fabrics are used as high temperature curtains and shields, weld splatter and pyro resistant sleeves and jackets, weather or spray-down / wash-down resistant high temperature fabric for making protective covers, sleeves, jackets. Very good molten metal splash protection.

All of these fabrics provide excellent cold temperature performance with flexibility to -76°C for refrigeration and cryogenic applications. These materials can be easily used to make shield and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

This Product is Available By-The-Yard / Metre: Discounts for full roll purchases
Custom Slitting to Any Width Available

Silica Cloth with one side silicone rubber coating: Medium duty

1800°F / 982°C: InSilMax™ with 500°F / 260°C: FlameShield™ Silicone Rubber Coating - High Temperature, Heat & Flame Resistant

Molten Metal SplashGuard™ / Fire Blanket / Welding Blanket / Curtains-Shields

- Medium Duty 50 oz/yd^2 and other lighter fabrics and 2 side coated fabrics are used as high temperature curtains and shields, weld splatter and pyro resistant sleeves and jackets, weather or spray-down / wash-down resistant high temperature fabric for making protective covers, sleeves, jackets. Very good molten metal splash protection.
- Coated fabrics provide excellent cold temperature performance with flexibility to -76°C for refrigeration and cryogenic applications. These materials can be easily used to make shield and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

InSilMax™ one side silicone rubber coated high temperature Silica fabric			
Part Number	**Weight Linear foot / oz/yd^2**	**Roll Width In / cm**	**Thickness In / mm**
F-S-SR1-6336-50*	1.10 lbs / 50	36 / 91	0.063 / 1.60

The color of this fabric is oxide-red

available in 50 yard rolls

This Product is Available By-The-Yard / Metre: Discounts for full roll purchases
Custom Slitting to Any Width Available

Two Side Coated Silicone Rubber Fiberglass Cloth: Light Duty / Medium Duty / Heavy Duty

500°F / 260°C: FlameShield™ High Temperature, Heat & Flame Resistant

Molten Metal SplashGuard™ / Fire Blanket / Welding Blanket / Curtains-Shields

500°F / 260°C continuous rating with weld splatter / molten metal splash protection.
(700°F / 260°C for 100 hours results in strength loss of 50%)
2200°F / 1205°C for periods up to 15 minutes and short excursions to 3000°F / 1650°C.

FlameShield™ 2 side silicone rubber coated fibreglass high temperature fabrics: Light Duty			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
TextureCoat™ Fabrics: Consistent coating thickness with light texture finish			
F-FG-SR2L-0960-8.5-SG	8.5	60 / 152	0.009 / 0.23
F-FG-SR2L-1460-15-SG	15	60 / 152	0.014 / 0.36
F-FG-SR2L-1560-18-SG	18	60 / 152	0.015 / 0.38
F-FG-SR2L-1560-18-OR	18	60 / 152	0.015 / 0.38

COLORS: OR = Oxide-Red / SG = Silver Grey. Other colors may available or custom fabricated.
Available in lengths up to 150 feet / 50 Yards / 45 Metres.

FlameShield™ 2 side silicone rubber coated fibreglass high temperature fabrics: Medium Duty			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
TextureCoat™ Fabrics: Consistent coating thickness with texture finish			
F-FG-SR2M-1760-18-OR	18	60 / 152	0.018 / 0.43
F-FG-SR2M-1760-18-SG	18	60 / 152	0.018 / 0.43
F-FG-SR2M-1960-26-SG	26	60 / 152	0.019 / 0.46

COLORS: OR = Oxide-Red / SG = Silver Grey. Other colors may available or custom fabricated.
Available in lengths up to 150 feet / 50 Yards / 45 Metres.

F-FG-SR2M-1760-18-OR/SG is designed to meet the rigid requirements of aviation and nuclear applications. Meets UL214 / NFPA-701, NRC Guide 1.36 and MIL-I-24244. Tensile strength 325 lbs/inch warp minimum / 250 lbs/inch fill minimum (ASTM-D-5035); tear strength 60 lbs min warp and fill (ASTM-D-5587); burst strength 600 psi minimum (ASTM-D-3786); flame resistance char length 1/16" max, afterglow 1 second max, flame out 1 second max (ASTM D-6413 & FED 191/5903.2). Weight and thickness as per ASTM-D-3776 & ASTM-D-1777.

FlameShield™ 2 side silicone rubber coated fiberglass fabrics High temperature: Heavy Duty			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
TextureCoat™ Fabrics: Consistant coating thickness with texture finish			
F-FG-SR2H-3260-32-SG	32	60 / 152	0.032 / 0.81
F-FG-SR2H-3260-32-OR	32	60 / 152	0.032 / 0.81
ContourCoat™ Fabrics: Contour coating providing full protection while reducing total weight Excellent Molten Metal Splash Protection but better anti-fray compared to SR1 fabrics (previous page)			
F-FG-SR2H-6040-45-OR *	45	40 / 101	0.060 / 1.52
F-FG-SR2H-6060-45-OR *	45	60 / 152	0.060 / 1.52
F-FG-SR2H-7040-65-OR *	65	40 / 101	0.070 / 1.77
F-FG-SR2H-7060-65-OR *	65	60 / 152	0.070 / 1.77
F-FG-SR2H-12540-92-OR *	96	40 / 101	0.125 / 3.175

COLORS: OR = Oxide-Red / SG = Silver Grey. Other colors may available or custom fabricated.
Available in lengths up to 150 feet / 50 Yards / 45 Metres. *Available in 25 yard rolls; other colors also available.

These fabrics are used to fabricate sleeves and other shapes to protect hoses, cables and equipment from extreme industrial environments. Can be used to drape over moulds and forms during liquid metal pouring operations to slow the cooling rate of the ingot. Other lighter fabrics are used as high temperature curtains and shields, weld splatter and pyro resistant sleeves and jackets, weather or spray-down / wash-down resistant high temperature fabric for making protective covers, sleeves, jackets, expansion joints. All of these fabrics provide excellent cold temperature performance with flexibility to -76°C for refrigeration and cryogenic applications. Flame Resistance: All fabrics provide 1 second maximum Flame Out and Afterglow; test method FED 191/5903.2.

These fabrics are available By-The-Yard / Metre: Discounts for full roll purchases
Custom Slitting To Any Width is Available

Heat Reflecting Silicone Rubber Sealed Fiberglass Fabric

500°F / 260°C: Dual-Coat™ Aluminum Film One Side / Silicone Rubber One Side

High Temperature & Radiant Heat Reflecting with Vapor Barrier

- Heat reflecting side is aluminum film. Suitable for applications involving movement or flexing, such as for high temperature bellows construction.
- Protection from intense radiant heat up to 3000°F.
- Reflects more than 95% of the radiant heat that contacts its surface.
- Silicone Rubber side provides excellent vapor barrier and protection from lubricating oils, wash down, contamination, etc.

Additional Technical Data

Tensile Strength:	Warp: 200 lbs/inch 35.72 kg/cm	Fill: 200 lbs/inch 35.72 kg/cm
Tear Strength:	Warp: 20 lbs 9.07 kg	Fill: 20 lbs 9.07 kg
Burst Strength:	450 psi / 31.5 kg/cm^2	
Flame Resistance:	Char length 1” max / Afterglow 20 seconds max / Flame Out 10 seconds max	

Dual-Coat™ Radiant Heat Reflective Protection Fabric Aluminum Film One Side / Silicone Rubber One Side			
Part Number	**Weight oz/yd^2 / g/m^2**	**Thickness in / mm**	**Roll width in / mm**
F-FG-ALM-SR-1750-17	17 / 578	.017 / .432	50 / 1270
F-FG-ALM-SR-1736-17	17 / 578	.017 / .432	36 / 914

- **Full rolls are 50 yards / 150 feet / 45.7 metres long.**
- **This Product is Available By-The-Yard.**
- **Discounts for full roll purchases.**
- **Available as a tape - custom slitting to any width is available.**
- **Replacement for 3M SRGA2218 / SRGA0208.**

White Rubber Coated Fiberglass Universal Gasket Fabric (tacky cloth)

With or Without Wire Insert

550°F / 287°C: Tuff-Flex™ High Temperature Heat Resistant

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 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.

White Rubber Coated Fiberglass Universal Gasket Fabric (tacky cloth) (Continued)
With or Without Wire Insert

550°F / 287°C: Tuff-Flex™ High Temperature Heat Resistant

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

Tuff-Flex™ High Temperature White Rubber Coated Fiberglass Universal Gasket Fabric (Tacky Cloth)		
Part Number	**Thickness in / mm**	**Feet / Metres per Roll**
Gasket Cloth with Wire Insert		
F-FG-TC-W-06240-80-X	.0625 / 1.6	150 / 45
F-FG-TC-W-12540-160-X	.125 / 3.2	75 / 22
F-FG-TC-W-18740-240-X	.187 / 4.8	50 / 15
F-FG-TC-W-25040-320-X	.250 / 6.3	37.5 / 11
Gasket Cloth Without Wire Insert		
F-FG-TC-N-06240-80-X	.0625 / 1.6	150 / 45
F-FG-TC-N-12540-160-X	.125 / 3.2	75 / 22
F-FG-TC-N-18740-240-X	.187 / 4.8	50 / 15
F-FG-TC-N-25040-320-X	.250 / 6.3	37.5 / 11

- **For the "X" value, Specify A, B, C or D in part number to correspond to the desired finish:**
  "A" = Frictioned Tacky; "B" = Dusted Both Sides; "C" = Graphite Both Sides; "D" = Red & Black

Roll Width for all versions is 40"
Material weight is 80 oz/yd^2 for .0625 / 160 oz/yd^2 for .125 / 240 ox/yd^2 for .187 / 320 oz/yd^2 for .250

This Product is Available By-The-Yard: Discounts for full roll purchases

Curing: It is recommended that this material be cured in situ. This material must be heated to a minimum of 300°F within 60 minutes, then it must sit at 300°F or higher for 90 minutes for the rubber to fully cure.

Do not overtorque the material during this curing time or the rubber will be squeezed off of the base material.

If the material is not fully cured, the rubber will drip from the material causing voids. After curing the material can be exposed to a lower operational temperature.

Fiberglass Fabric with Soft PTFE Coating Gasket Fabric

550°F / 287°C: High Temperature Heat & Chemical Resistance

Fiberglass base fabric with soft PTFE Coating

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.

This fabric is a dull white color.

Excellent gasket material for its conformability and sealing against gas and liquids.

High Temperature, Heat & Chemical Resistance Fiberglass Fabric with soft PTFE Coating			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-FG-PTFE-6040-24N	24	40 / 101	.060 / 1.52
F-FG-PTFE-6060-24W	24	60 / 152	.060 / 1.52
F-FG-PTFE-6540-30N	30	40 / 101	.065 / 1.65
F-FG-PTFE-6560-30W	30	60 / 152	.065 / 1.65
F-FG-PTFE-7540-36N	36	40 / 101	.075 / 1.91
F-FG-PTFE-7540-36W	36	60 / 152	.075 / 1.91
F-FG-PTFE-9040-40N	40	40 / 101	.090 / 2.29
F-FG-PTFE-9060-40W	40	60 / 152	.090 / 2.29
F-FG-PTFE-12540-64N	64	40 / 101	.125 / 3.18
F-FG-PTFE-12560-64W	64	60 / 152	.125 / 3.18

Roll length is 50 yards / 45 Metres. Please call for pricing on fabric with PSA
Heavier weight fabric may be in 25 yard / 22.5 Metre roll lengths
Example: 12560-64N is 177 pounds / 25 yard roll

This Product is Available By-The-Yard: Discounts for full roll purchases

The PTFE is applied to the rope by a proprietary sinterization process. The rope is soaked repeatedly in a PTFE dispersion, dried, and then baked. The result is a PTFE coating on the rope which is soft, robust and flexible; however, it can be abrasively removed from the rope with aggressive fingernail scraping, resulting in a thinner and thinner layer of ptfe remaining with each pass. The PTFE also causes the yarns to be sealed and the small gaps between the yarns filled, resulting in an almost air-tight / liquid-tight rope.

Fiberglass Fabric with PTFE Resin Impregnation and Self Adhesive Backing - Premium Grade

550°F / 287°C: High Temperature Heat & Chemical Resistance DeltaGlass™

- PTFE Resin Impregnation.
- Silicone or Acrylic Adhesive with backing paper
- Roll width is 38". May be slit to narrower widths.

This fabric offers higher temperature range with excellent resistance to almost all solvents, caustics and acids. Very smooth and non-porous PTFE finish. High Temperature self adhesive backing with peel-off protection layer to reveal the adhesive. Will not cold flow under heavy loads.

The base fabric is rated to 1000°F / 537°C. PTFE melting point is 620°F / 327°C. Useable to -100F

Used in packaging as a release surface on heat sealers, blister and form-fill sealing equipment. Also used as a lining on guide rails, chutes and slides.

550°F / 287°C continuous rating for silicone adhesive version; 350°F / 176°C for acrylic version, high dielectric insulation value

High Temperature, Heat & Chemical Resistance DeltaGlass™ Fabric with PTFE Impregnation and Silicone Self Adhesive - Premium Grade 550°F / 287°C continuous rating			
Part Number	**Total Thickness incl adhesive, in.**	**Fabric with Coating Thickness, in.**	**Adhesion to steel oz/in**
F-FG-PTFE-RI-P-PSA-S-003039	.0052	.0030	40
F-FG-PTFE-RI-P-PSA-S-005039	.0070	.0050	50
F-FG-PTFE-RI-P-PSA-S-006039	.0080	.0060	50
F-FG-PTFE-RI-P-PSA-S-010039	.0120	.0100	60
Tensile Strength Warp / Fill (lbs/in)	Silicone: .003: 95 / 55. .005: 140 / 130. .006: 150 / 115. .010: 325 / 235		
Tear Strength Warp / Fill (lbs)	Silicone: .003: 1.5 / 0.9. .005: 2.2 / 1.7. .006: 2.1 / 1.8. .010: 7.5 / 4.0		

- Silicone Adhesive Thickness is .0022" . Elongation at break is less than 5%.
- Roll length is 36 yards. 18 yard rolls are available at -30% of the price shown.
- Available in Industrial and Premium grades. Premium grade has an almost perfectly smooth surface while on Industrial grade the surface profile follows the weave pattern of the underlying base fabric.

This Product is Available By-The-Yard: Discounts for full roll purchases

Fiberglass Fabric with PTFE Resin Impregnation and Self Adhesive Backing - Premium Grade (Continued)

550°F / 287°C: High Temperature Heat & Chemical Resistance DeltaGlass™

High Temperature, Heat & Chemical Resistance DeltaGlass™ Fabric with PTFE Impregnation and Acrylic Self Adhesive - Premium Grade 350°F / 176°C Continuous rating			
Part Number	**Total Thickness incl adhesive, in.**	**Fabric with Coating Thickness, in.**	**Adhesion to steel oz/in**
F-FG-PTFE-RI-P-PSA-A-003039	.0050	.0030	45
F-FG-PTFE-RI-P-PSA-A-005039-	.0072	.0051	60
F-FG-PTFE-RI-P-PSA-A-006039	.0082	.0062	70
F-FG-PTFE-RI-P-PSA-A-010039	.0120	.0100	80
Tensile Strength Warp / Fill (lbs/in)	Acrylic: .003: 95 / 55. .005: 125 / 130. .006: 150 / 150. .010: 325 / 235		
Tear Strength Warp / Fill (lbs)	Acrylic: .003: 1.5 / 0.9. .005: 1.8 / 1.7. .006: 2.1 / 1.7. .010: 7.5 / 4.0		

- Elongation at break is less than 5%.
- Roll length is 36 yards. 18 yard rolls are available at -30% of the price shown.
- Available in Industrial and Premium grades. Premium grade has an almost perfectly smooth surface while on Industrial grade the surface profile follows the weave pattern of the underlying base fabric.

This Product is Available By-The-Yard: Discounts for full roll purchases

The PTFE resin is applied to the fabric in a hot process and under pressure, causing a total impregnation of the base fabric. The surface of the resin is smooth and it takes considerable and aggressive force to scratch the PTFE surface to remove it from the fabric with fingernail scraping.

Fiberglass Fabric with PTFE Resin Impregnation and Self Adhesive Backing - Industrial Grade

550°F / 287°C: High Temperature Heat & Chemical Resistance DeltaGlass™

- PTFE Resin Impregnation.
- Silicone or Acrylic Adhesive with backing paper
- Roll width is 39”. May be slit to narrower widths.

This fabric offers higher temperature range with excellent resistance to almost all solvents, caustics and acids. Very smooth and non-porous PTFE finish. High Temperature self adhesive backing with peel-off protection layer to reveal the adhesive. Will not cold flow under heavy loads.

The base fabric is rated to 1000°F / 537°C. PTFE melting point is 620°F / 327°C.

Used in packaging as a release surface on heat sealers, blister and form-fill sealing equipment. Also used as a lining on guide rails, chutes and slides.

550°F / 287°C continuous rating, high dielectric insulation value

High Temperature, Heat & Chemical Resistance DeltaGlass™ Fabric with PTFE Impregnation and Self Adhesive - Industrial

Part Number	Total Thickness incl adhesive, in.	Fabric with Coating Thickness, in.	Adhesion to steel oz/in
F-FG-PTRI-I-PSA-004739-X	.0047	.0030	45
F-FG-PTRI-I-PSA-006739-X	.0067	.0050	55
F-FG-PTRI-I-PSA-007739-X	.0077	.0060	55
F-FG-PTRI-I-PSA-017739-X	.0177	.0100	60
F-FG-PTRI-I-PSA-015739-X	.0157	.0140	65
Tensile Strength Warp / Fill (lbs/in)	Silicone: .003: 100 / 50. .005: 135 / 120. .006: 150 / 140. .010: 325 / 235. .014: 440 / 250 Acrylic: .003: 90 / 50. .005: 135 / 120. .006: 150 / 140. .010: 250 / 155. .014: 440 / 250		
Tear Strength Warp / Fill (lbs)	Silicone: .003: 1.7 / 0.9. .005: 2.3 / 1.5. .006: 2.0 / 1.5. .010: 4.9 / 3.0. .014: 7.0 / 5.0 Acrylic: .003: 1.7 / 0.9. .005: 1.8 / 1.5. .006: 2.0 / 1.5. .010: 6.0 / 3.0. .014: 7.0 / 5.0		

- Adhesive Thickness is .0017 on all products. Elongation at break is less than 5%.
- Roll length is 36 yards. 18 yard rolls are available at -30% of the price shown.
- Available in Industrial and Premium grades. Premium grade has an almost perfectly smooth surface while on Industrial grade the surface profile follows the weave pattern of the underlying base fabric.
- For the “X” value specify “A” or “S” in the part number to correspond to the desired adhesive. A = Acrylic S = Silicone.

This Product is Available By-The-Yard: Discounts for full roll purchases

The PTFE resin is applied to the fabric in a hot process and under pressure, causing a total impregnation of the base fabric. The surface of the resin is smooth and it takes considerable and aggressive force to scratch the ptfe surface to remove it from the fabric with fingernail scraping.

Fiberglass Fabric with PTFE Resin Impregnation
FDA Compliant - 21CFR177.1550 for direct food contact
500°F / 260°C: High Temperature Heat & Chemical Resistance DeltaGlass™

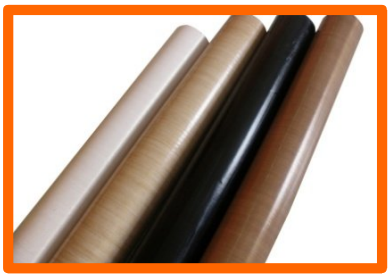
- Meets FDA 21CFR177.1550 for direct food contact - popular for pan liners and conveyors for baking applications.
- PTFE Resin Impregnation.
- May be slit to narrower widths.

This fabric offers higher temperature range with excellent resistance to almost all solvents, caustics and acids. Very smooth and non-porous PTFE finish.

The base fabric is rated to 1000°F / 537°C. PTFE melting point is 620°F / 327°C.

Used in packaging as a release surface on heat sealers, blister and form-fill sealing equipment. Also used as a lining on guide rails, chutes and slides.

Fiberglass Fabric with PTFE Resin Impregnation (Continued)
FDA Compliant - 21CFR177.1550 for direct food contact
500°F / 260°C: High Temperature Heat & Chemical Resistance DeltaGlass™



500°F / 260°C continuous rating

High Temperature, Heat & Chemical Resistance DeltaGlass™ Fabric with PTFE Impregnation – FDA Compliant					
Part Number	**Overall Thickness, in.**	**Tensile warp/fill lbs/yd²**	**Available width, in.**	**Weight oz/yd²**	**Dielectric volts/mil**
Premium Grade – Superior fabric for pan liners and belts for food processing Highest PTFE-to-substrate ratio / Superior release and extended life					
F-FG-PT-FDA-P-0029XX-4.2	.0029	105 / 75	38, 50, 60	4.2	1350
F-FG-PT-FDA-P-0049XX-8	.0049	170 / 160	40, 50, 60	8	1100
F-FG-PT-FDA-P-0060XX-9.4	.0060	175 / 160	40, 50, 60	9.4	1200
F-FG-PT-FDA-P-0095XX-16	.0095	325 / 180	37.5, 50	16	850
F-FG-PT-FDA-P-009560-16	.0095	325 / 180	60	16	850
F-FG-PT-FDA-P-010544-17	.0105	300 / 175	44	17	700
F-FG-PT-FDA-P-014037-23	.0140	450 / 275	37.5	23	550
F-FG-PT-FDA-P-0250110-32	.0250	410 / 600	110	32	225
Standard Grade – Release sheet applications for heat sealing & laminating Smooth surface with superior non-stick properties / economical					
F-FG-PT-FDA-S-0026XX-3.8	.0026	100 / 75	38, 50, 60	3.8	1350
F-FG-PT-FDA-S-003638-5.6	.0036	150 / 75	38	5.6	1450
F-FG-PT-FDA-S-0045XX-7	.0045	160 / 150	40, 50, 60	7	1000
F-FG-PT-FDA-S-0055XX-9	.0055	170 / 165	40, 50, 60	9	1200
F-FG-PT-FDA-S-0090XX-15	.0090	310 / 175	37.5, 50, 60	14.	810
F-FG-PT-FDA-S-013537-22	.0135	500 / 300	37	22	550
F-FG-PT-FDA-S-0245XX-28	.0245	425 / 500	110, 189	28	210

- Roll length is 36 yards. 18 yard rolls are available at -30% of the price shown.
- For "XX", specify applicable roll width from table

This Product is Available By-The-Yard: Discounts for full roll purchases

The PTFE resin is applied to the fabric in a hot process and under pressure, causing a total impregnation of the base fabric. The surface of the resin is smooth and it takes considerable and aggressive force to scratch the PTFE surface to remove it from the fabric with fingernail scraping. The surface is smooth and does not take on any patterning from the substrate fabric.

Fiberglass Fabric with PTFE Resin Impregnation – Black Color
Also available as Anti-Static / Conductive
500°F / 260°C: High Temperature Heat & Chemical Resistance DeltaGlass™

This fabric is Black

- PTFE resin has been formulated for dark black color.
- PTFE Resin Impregnation.
- May be slit to narrower widths.
- Anti-Static – Conductive version with carbon additive.

This fabric offers higher temperature range with excellent resistance to almost all solvents, caustics and acids. Very smooth and non-porous PTFE finish.

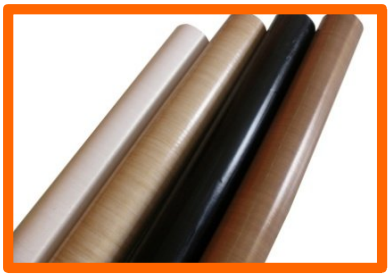
The base fabric is rated to 1000°F / 537°C. PTFE melting point is 620°F / 327°C.

Used in packaging as a release surface on heat sealers, blister and form-fill sealing equipment. Also used as a lining on guide rails, chutes and slides.

Fiberglass Fabric with PTFE Resin Impregnation - Black Color (continued)

Also available as Anti-Static / Conductive

500°F / 260°C: High Temperature Heat & Chemical Resistance DeltaGlass™



500°F / 260°C continuous rating

High Temperature, Heat & Chemical Resistance DeltaGlass™ Fabric with PTFE Impregnation and Black Resin Color

Anti-Static / Conductive version available

Part Number	Overall Thickness, in.	Tensile warp/fill lbs/yd²	Available width, in.	Weight oz/yd²	Dielectric volts/mil
Premium Grade					
F-FG-PT-BK-004638-7.2	.0046	170 / 150	38	7.2	800
F-FG-PT-BK-005637-8.8	.0056	180 / 170	37.5	8.8	550
F-FG-PT-BK-0090XX-16	.0090	300 / 190	37.5, 50	14.5	350
F-FG-PT-BK-014080-22	.0250	425 / 325	80	21.7	180
Premium Grade – With Anti-Static / Conductive additive					
F-FG-PT-AS-0090XX-15	.0090	285 / 190	37.5, 50, 60	14.5	N/A
F-FG-PT-AS-014060-21	.0140	475 / 350	60	21	N/A

- Roll length is 36 yards. 18 yard rolls are available at -30% of the price shown.
- For "XX", specify applicable roll width from table

This Product is Available By-The-Yard: Discounts for full roll purchases

The PTFE resin is applied to the fabric in a hot process and under pressure, causing a total impregnation of the base fabric. The surface of the resin is smooth and it takes considerable and aggressive force to scratch the PTFE surface to remove it from the fabric with fingernail scraping. The surface is smooth and does not take on any patterning from the substrate fabric.

Very High Temperature & Heat Resistant Fiberglass Cloth Fabric:

Premium Grade

1200°F / 648°C: DeltaGlass™

- Manufactured of fiberglass yarns, has a 1200°F / 648°C continuous rating while providing high insulation value & excellent personnel protection.
- Good abrasion resistance and tensile strength. Filament and Texturized versions available.
- A high-performance very high temperature fabric, used in almost all industries for heat protection.
- Also available with coatings such as Vermiculite, PTFE, Aluminum foil/film, Neoprene/Latex. Also available with wire insert.

1200°F / 648°C continuous rating, high insulation value & excellent personnel protection

DeltaGlass™ Very High Temperature & Heat Resistant Plain Cloth Roll Fabric – Premium Grade			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-FG-P-0760-6	6	60 / 152	.007 / .18
F-FG-P-0960-9	9	60 / 152	.009 / .23
F-FG-P-6040-24	24	40 / 101	.060 / 1.52
F-FG-P-6060-24	24	60 / 152	.060 / 1.52
F-FG-P-6540-30	30	40 / 101	.065 / 1.65
F-FG-P-6560-30 **	30	60 / 152	.065 / 1.65
F-FG-P-7540-36	36	40 / 101	.075 / 1.91
F-FG-P-7560-36	36	60 / 152	.075 / 1.91
F-FG-P-9040-40	40	40 / 101	.090 / 2.29
F-FG-P-9060-40	40	60 / 152	.090 / 2.29
F-FG-P-12540-64	64	40 / 101	.125 / 3.18
F-FG-P-12560-64 #	64	60 / 152	.125 / 3.18
F-FG-P-25060-100	100	60 / 152	.250 / 6.36

Roll length is 150 Feet / 50 yards / 45 Metres. Please call for pricing on fabric with PSA

**** Note: This fabric has MSHA-BC-109 Approval and is Marked as such.**

* Note: On fabrics with PSA, the PSA will burn off at temperatures above 400°F and should be used only 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.

These Products are Available By-The-Yard / Metre: Discounts for full roll purchases

Heat Treated Fiberglass Cloth Fabric: *Premium Grade*

1200°F / 648°C: DeltaGlass™ Very High Temperature & Heat Resistant

- Manufactured of fiberglass yarns, has a 1200°F / 648°C continuous rating while providing high insulation value & excellent personnel protection.
- Good abrasion resistance and tensile strength.
- Heat Treated fabrics have impurities removed, resulting in a very clean fabric.

1200°F / 648°C continuous rating, high insulation value & excellent personnel protection

DeltaGlass™ Very High Temperature & Heat Resistant Heat Treated Fibrelglass Cloth Fabric			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-FG-P-HT-1860-8.5	8.5	60 / 152	.018 / .457
F-FG-P-HT-3260-18	18	60 / 152	.032 / .81

Roll length is 150 Feet / 50 yards / 45 Metres. Please call for pricing on fabric with PSA

These Products are Available By-The-Yard / Metre: Discounts for full roll purchases

MIL-C-20079H Type I Class 3 & Class 9 Fiberglass Cloth Fabric

1200°F / 648°C: DeltaGlass™ Very High Temperature & Heat Resistant

- Manufactured of fiberglass yarns, has a 1200°F / 648°C continuous rating while providing high insulation value & excellent personnel protection.
- Good abrasion resistance and tensile strength.
- Heat Treated fabrics have impurities removed, resulting in a very clean fabric which meets marine requirements.
- Meets MIL-C-20079 Type I, Class 3 and Class 9.
- Designed for shipboard/marine lagging and as a jacketing material for use over insulation.
- Designed to replace asbestos materials grades UG, AA, AAA and AAA-M on turbine blankets, fittings. Flange covers, engine exhaust pipes and pipe and duct lagging.
- Available red dyed to comply with Federal Standard 595A color chip 31158.

1200°F / 648°C continuous rating, high insulation value & excellent personnel protection

DeltaGlass™ Very High Temperature & Heat Resistant Heat Treated Fiberglass Cloth Fabric

Meets USCG 164.009, MIL-C-20079F Type 1, Class 3 & Class 9 & MIL-I-24244B

Part Number	Weight oz/yd^2	Roll Width In / cm	Thickness In / mm
F-MIL-C-20079H-T1C3	8.5	60 / 152	.018 / .457
F-MIL-C-20079H-T1C9	18	60 / 152	.032 / .81

Roll length is 150 Feet / 50 yards / 45 Metres. Please call for pricing on fabric with PSA

These Products are Available By-The-Yard / Metre: Discounts for full roll purchases

Weld Spatter Shield Fiberglass Cloth Fabric: *Premium Grade*

1100°F / 593°C: DeltaGlass™ Very High Temperature & Heat Resistant

- Manufactured of fiberglass yarns, has a 1100°F / 593°C continuous rating while providing high insulation value & excellent personnel protection.
- Good abrasion resistance and tensile strength.
- A neoprene/latex coating provides good weld spatter resistance.
- Can be easily cut to shape and has very good fray resistance.
- Due to the coating, this fabric has a stiffness similar to thick bristol board or a thinner cardboard, allowing it to be placed into temporary positions with its inherant stiffness holding it in place – good for applications such as assembly line brazing, or as an easy installed and removed protection shield for plumbing/welding.

1100°F / 593°C continuous rating, high insulation value & excellent personnel protection

DeltaGlass™ Very High Temperature & Heat Resistant Weld Spatter Shield Cloth Roll Fabric			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-FG-WS-3040-24	24	40 / 101	.030 / .79
F-FG-WS-3060-24	24	60 / 152	.030 / .79

Roll length is 150 Feet / 50 yards / 45 Metres. Please call for pricing on fabric with PSA

These Products are Available By-The-Yard / Metre: Discounts for full roll purchases

Vertical Weld Spatter Shield - Pink
Acrylic Coated Fiberglass Cloth Fabric: *Premium Grade*
300°F / 148°C: DeltaGlass™ High Temperature & Heat Resistant

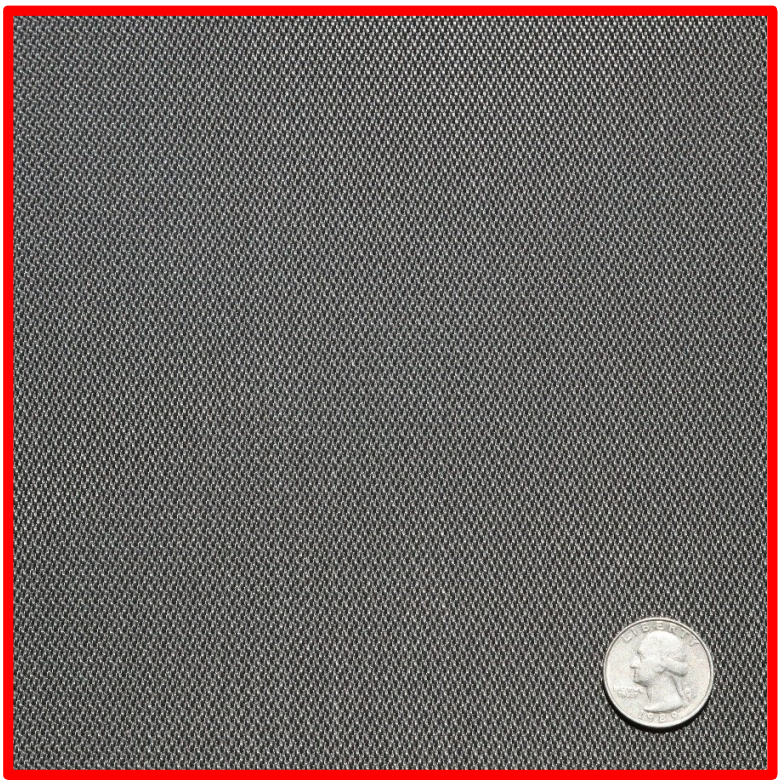
- ANSI/FM 4950 approved for welding curtains.
- An economical welding curtain material suited for vertical hanging applications. Acrylic coated fiberglass.
- Temperature limited by the acrylic coating.
- Manufactured of fiberglass yarns, have a 1100°F / 593°C continuous rating while providing high insulation value & excellent personnel protection.
- Good abrasion resistance and tensile strength.
- Can be easily cut to shape and has very good fray resistance.
- Due to the coating, this fabric has a stiffness similar to bristol board, allowing it to be placed into temporary positions with its inherant stiffness holding it in place.
- High visibility bright Pink color.
- Excellent weather barrier for outdoor welding.

DeltaGlass™ High Temperature & Heat Resistant Vertical Weld Splatter Shield Cloth Roll Fabric			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-FG-VWS-PK-1638-13	13	38 / 96	.016 / .393
F-FG-VWS-PK-1660-13	13	60 / 152	.016 / .393

Roll length is 150 Feet / 50 yards / 45 Metres. Please call for pricing on fabric with PSA

These Products are Available By-The-Yard / Metre: Discounts for full roll purchases

Vertical Weld Spatter Shield - Black
Acrylic Coated Fiberglass Cloth Fabric: *Premium Grade*
300°F / 148°C: DeltaGlass™ High Temperature & Heat Resistant



- ANSI/FM 4950 approved for welding curtains.
- An economical welding curtain material suited for vertical hanging applications. Acrylic coated fiberglass.
- Satin weave provides this material with excellent flexibility.
- Temperature limited by the acrylic coating.
- Manufactured of fiberglass yarns, have a 1100°F / 593°C continuous rating while providing high insulation value & excellent personnel protection.
- Good abrasion resistance and tensile strength.
- Can be easily cut to shape and has very good fray resistance.
- Due to the weave, this fabric has less stiffness than the VWS-PK product.
- Excellent weather barrier for outdoor welding.

DeltaGlass™ High Temperature & Heat Resistant Vertical Weld Spatter Shield Cloth Roll Fabric			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-FG-VWS-BK-1560-14	14	60 / 152	.015 / .381

Roll length is 150 Feet / 50 yards / 45 Metres. Please call for pricing on fabric with PSA

These Products are Available By-The-Yard / Metre: Discounts for full roll purchases

HH-P-31F Wire Reinforced Fiberglass - Asbestos Replacement Fabric:

1200°F / 648°C: DeltaGlass™ Very High Temperature & Heat Resistant *Fiberglass Fabric with Stainless Steel Wire Insert*

Fig 1 – Fabric Roll

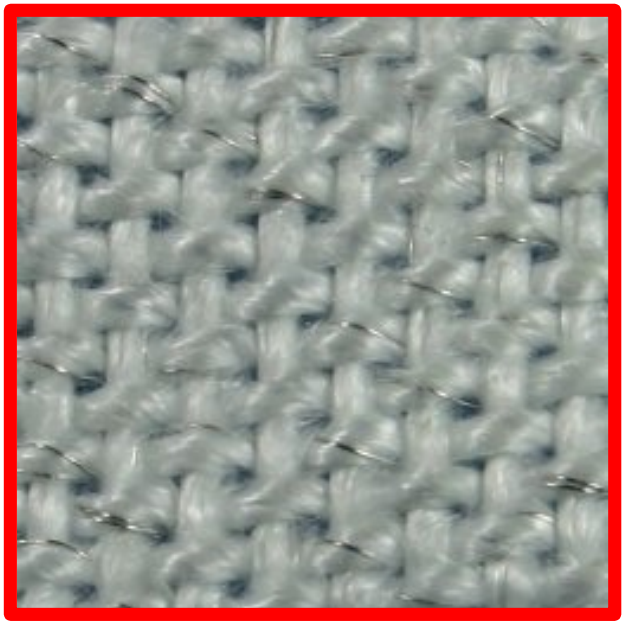


Figure 2 – Close up view

- Meets HHP31 F TY1
- Certification upon request

This texturized fabric is strengthened with an interwoven stainless steel wire which accounts for 10% of the fabric's weight. Weave is a 1x1 Plain, 20 Ends x14 Picks. 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.

Used extensively as a gasket material for its reinforcement and high strength. This fabric can also used to build complex covers and shields for equipment panels, providing high EMI/RFI shielding. Also used for large stage proscenium fire-curtains due to the high strength of this fabric. This fabric replaces asbestos versions of HHP-31-TY 1, such as NSN 5330-00-027-2535.

DeltaGlass™ Very High Temperature & Heat Resistant HHP-31 Asbestos Replacement Fabric			
Part Number	**Weight oz/yd² g/m²**	**Roll Width In / cm**	**Thickness In / mm**
F-FG-HHP31-4560-24	24 oz/yd² 814 g/m²	60 / 152	.045 / 1.14

Roll length is 150 Feet / 50 Yards / 45 Metres. Please call for pricing on fabric with PSA

Fiberglass Fabrics with Wire Inserts

1200°F / 648°C: SteelTex™ Very High Temperature & Heat Resistant

- Reinforced fabrics offer dimensional stability and additional support for fabrications such as expansion joints. The wire also dissipates hot spots.
- Insert wire is .0045" diameter 321 stainless.
- Additional surface treatments have been added to extend the temperature range of the base fabric.
- Version 6560-365 meets:ASTM D6413: Vertical Flame Resistance, ASTM E-84: Surface Flame Spread & Smoke Density Testing, ASTM F955: Molten Metal Splash Testing, FAR 25, Appendix F, Part III & IV: Flame Penetration Resistance & Smoke Density Testing, BSS 7239: Toxicity of Products Combustion Testing. Minimum quantity run may apply.

SteelTex™ Very High Temperature & Heat Resistant Fabric with Reinforcement Wire			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-FG-WI-2550-18	18	50 / 127	.025 / .635
F-FG-WI-4560-24	24	60 / 152	.045 / 1.14
F-FG-WI-5360-24	26	60 / 152	.053 / 1.35
F-FG-WI-7560-34	34	60 / 152	.075 / 1.90
F-FG-WI-7560-35	35	60 / 152	.075 / 1.90
F-FG-WI-6560-365*	36.5	60 / 152	.065 / 1.65
F-FG-WI-7260-39**	39	60 / 152	.072 / 1.83
F-FG-WI-7360-40	40	60 / 152	.073 / 1.85

4560-24 has 2 wires per yarn, both warp and weft directions.

7560-34 has 2 wires per yarn in the weft and 2 wires per yarn every other yarn in the warp.

7560-35 has 2 wires per yarn in the weft and 2 wires per yarn every other yarn in the warp plus an additional binder for enhanced handling

*6560-365 has 2 wires per yarn, both warp and weft directions plus an additional coating for superior fire and smoke containment: meets:ASTM D6413: Vertical Flame Resistance, ASTM E-84: Surface Flame Spread & Smoke Density Testing, ASTM F955: Molten Metal Splash Testing, FAR 25, Appendix F, Part III & IV: Flame Penetration Resistance & Smoke Density Testing, BSS 7239: Toxicity of Products Combustion Testing. Minimum orders may apply.

**7260-39 has 2 wires per yarn in the weft and 2 wires per yarn every other yarn in the warp, plus an additional aluminized acrylic binder for heat reflection and good weld spark and splatter protection.

Roll length is 150 Feet / 50 Yards / 45 Metres. Some products may be available by-the-yard.

FAA Fiberglass Fabrics

1200°F / 648°C: SteelTex™ Very High Temperature & Heat Resistant

- Reinforced fabrics offer dimensional stability and additional support for fabrications such as expansion joints. The wire also dissipates hot spots.
- Insert wire is .0045" diameter 321 stainless.
- Additional surface treatments have been added to extend the temperature range of the base fabric.
- Meets:
  - ASTM D6413: Vertical Flame Resistance,
  - ASTM E-84: Surface Flame Spread & Smoke Density Testing,
  - ASTM F955: Molten Metal Splash Testing,
  - FAR 25, Appendix F, Part III & IV: Flame Penetration Resistance & Smoke Density Testing,
  - BSS 7239: Toxicity of Products Combustion Testing.
- Minimum quantity run may apply.

FAA Very High Temperature & Heat Resistant Fabric with Reinforcement Wire			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-FG-WI-FAA-6560-365*	36.5	60 / 152	.065 / 1.65

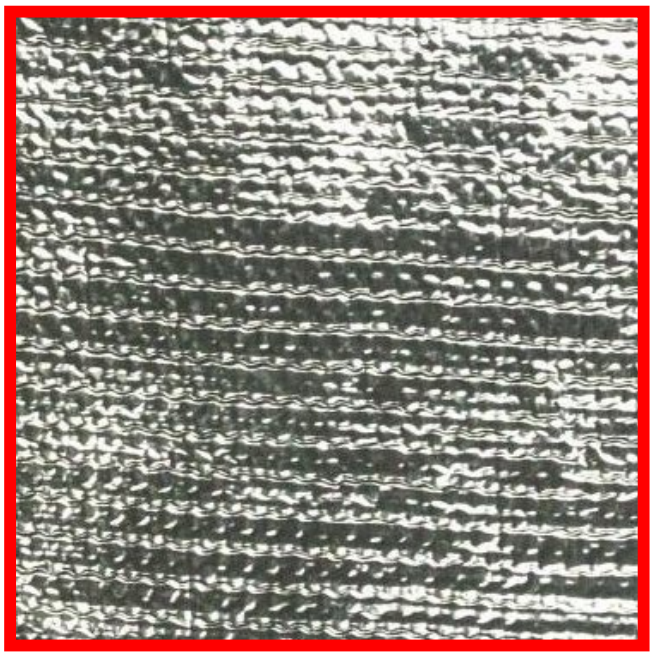
Has 2 wires per yarn, both warp and weft directions plus an additional coating for superior fire and smoke containment.

This product is used to fabricate specialized pallet covers and container coverings and curtains. Also used to make bags for containment of electornic items with high energy battery systems, lithium batteries, etc.

Roll length is 150 Feet / 50 Yards / 45 Metres. Some products may be available by-the-yard.

Aluminum Foil Coated High Temperature & Radiant Heat Reflective Fabric / Cloth: MIL Spec & Standard

300°F / 149°C DeltaGlass™ Continuous Standard Grade and 500°F / 260°C Continuous (600°F / 315°C Intermittent) High Temperature Grade



- Base material is partially heat treated to remove organics, set the weave dimensionally and reduce fray and loose fibers.
- Meets USCG 164.009 due to low adhesive content.
- Protection from radiant heat. One side is coated with a 1 mil (.001") thickness aluminum foil. Reflects more than 95% of the radiant heat that contacts its surface. Excellent radiant heat protection from sources such as super-hot metal slabs, proximity to liquid metal, infrared heaters, open flame / plasma or engine exhaust manifolds.
- Available in two temperature ratings based on type of laminating adhesive.
- Used in Marine and nuclear applications as a flange shield material due to its excellent vapor barrier and water/oil resistance.

Meets MIL-C-20079G Type 1 Class 10
Meets MIL-I-24244B / USCG 164.009 / NRC Guide 1.36

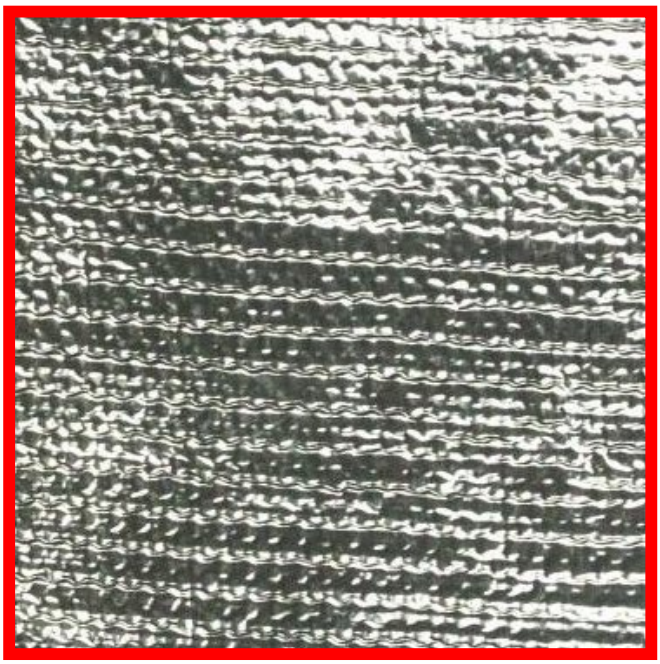
The aluminum coating melts at 1220°F / 660°C, however it does take some time for the aluminum to absorb enough heat to melt – thereby it can withstand short exposure to higher temperatures. The base fabric has a rating of 1000°F continuous and higher short term exposure. For applications not requiring the MIL spec material, our most popular Standard grade aluminized fabric is highlighted in yellow in the table below.

DeltaGlass™ Mil Spec Aluminized Radiant Heat Reflective Protection Fabric			
Part Number	**Weight oz/yd²**	**Thickness in inches**	**Roll width in inches**
DeltaGlass Aluminum Foil Coated Fiberglass MIL Spec 500°F / 260°C			
F-FG-AL-MIL-HT-2660-20	19.5	.026	60
DeltaGlass Aluminum Foil Coated Fiberglass Standard Grade			
F-FG-AL-RHR-3060-21	21	.030	60
F-FG-AL-RHR-6040-35	35	.060	40
F-FG-AL-RHRHD-7560-42*	42	.075	60

- **Full rolls are 50 yards / 150 feet / 45.7 metres long. Minimum purchase for MIL spec is 15 yards.**
- *** HD fabric has 3mil thick aluminum foil: our heaviest heat reflective fabric**
- **PSA adhesive on the back side is available by special order**

Aluminum Film Coated Aramid Fabric / Cloth

750°F / 399°C: AraMax™ Poly-Layered High Temperature & Radiant Heat Reflecting



- Radiant heat reflecting fabrics based on a poly-layered aluminum film structure laminated to aramid base substrates. Excellent long-term flexibility.
- Protection from intense radiant heat up to 3000°F.
- Reflects more than 95% of the radiant heat that contacts its surface.
- Spun and Core Spun Aramid base materials.
- Excellent 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.
- Suitable for work wear fabrication.

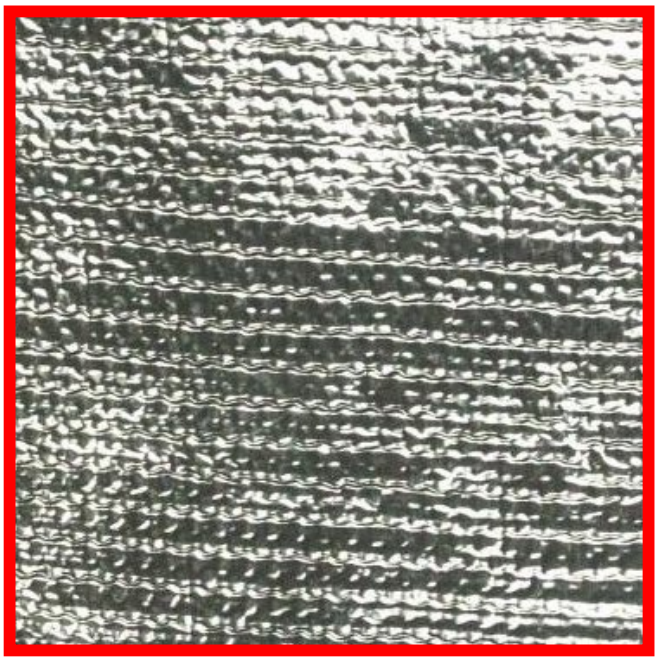
Poly-layered AraMax™ fabric offers protection when radiant heat from infrared sources such as super-hot metal slabs, proximity to liquid metal, open flame/plasma or engine exhaust manifolds is a concern. Constructed from a high-temperature aramid fiber base fabric which is then coated with heat reflective poly-layered aluminum film. The base fabric is rated to 750°F / 399°C while the radiant capability if the fabric is 3000°F.

AraMax™ Poly-Layered Aluminized Film on Aramid Fabric Radiant Heat Reflective Protection			
Part Number	**Weight oz/yd² / g/sq m**	**Thickness in / mm**	**Roll width in / mm**
F-AK-ALM-2360-10 (twill 50x44 spun)	10 / 340	.023 / 0.60	60 / 1524
F-AK-ALM-5740-19 (plain x core spun)	19 / 645	.057 / 1.45	40 / 1016
F-AK-ALM-6340-24 (plain 21x12 core spun)	24 / 746	.063 / 1.63	40 / 1016

- **Full rolls are 50 yards / 150 feet / 45.7 metres long**
- **This Product is also available By-The-Yard**
- **Discounts apply at 10 yards and full roll purchases**

Aluminized PET Film Coated Fiberglass Fabric / Cloth

400°F / 204°C: AluMax™ Poly-Layered High Temperature & Radiant Heat Reflecting



- Comprehensive line of radiant heat reflecting fabrics based on a poly-layered alu structure laminated to fiberglass base substrates. Excellent long-term flexibility.
- Protection from intense radiant heat up to 3000°F.
- Reflects more than 95% of the radiant heat that contacts its surface.
- 3 filament and 3 texturized base materials.
- Excellent 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.
- Suitable for workwear fabrication with or without liner materials.

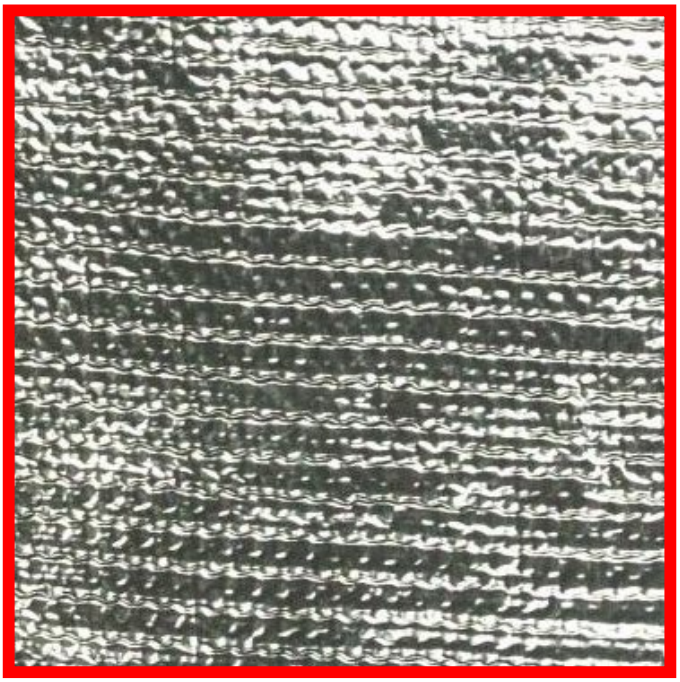
Poly-layered AluMax™ fabric offers protection when radiant heat from infrared sources such as super-hot metal slabs, proximity to liquid metal, open flame/plasma or engine exhaust manifolds is a concern. Constructed from a high-temperature base fabric which is then coated with heat reflective poly-layered aluminum. The base fabric is rated to 1000°F while the radiant capability of the fabric is 3000°F.

AluMax™ Poly-Layered Aluminized Film Radiant Heat Reflective Protection Fabric			
Part Number	**Weight oz/yd²**	**Thickness in inches**	**Roll width in inches**
Filament Fiberglass Base (plain & satin weave)			
F-FG-ALM-0960-8 (plain weave)	8	.009	60
F-FG-ALM-0860-11 (satin weave)	11	.008	60
F-FG-ALM-1760-15 (satin weave)	15	.017	60
Texturized Fiberglass Base (plain weave)			
F-FG-ALM-2560-12.5 (plain weave)	12.5	.025	60
F-FG-ALM-4060-22 (plain weave)	22	.040	60
F-FG-ALM-6040-26 (plain weave)	26	.060	40

- **Full rolls are 50 yards / 150 feet / 45.7 metres long**
- **This Product is Available By-The-Yard Except Where Indicated**
- **Discounts for full roll purchases**
- **PSA adhesive coated on the back side is available**

Aluminized PET Film Coated Fabric Cloth for Protective Clothing Fabrication

750°F / 398°C to 1000°F / 537°C: AluMax™ Poly-Layered High Temperature & Radiant Heat Reflecting



- Comprehensive line of radiant heat reflecting fabrics based on a poly-layered alu structure laminated to aramid, silica, OPAN-Aramid, PBI-Aramid and Carbon fleece base substrates. Excellent long-term flexibility.
- Protection from intense radiant heat up to 3000F.
- Reflects more than 95% of the radiant heat that contacts its surface.
- Excellent 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.
- Suitable for workwear fabrication.

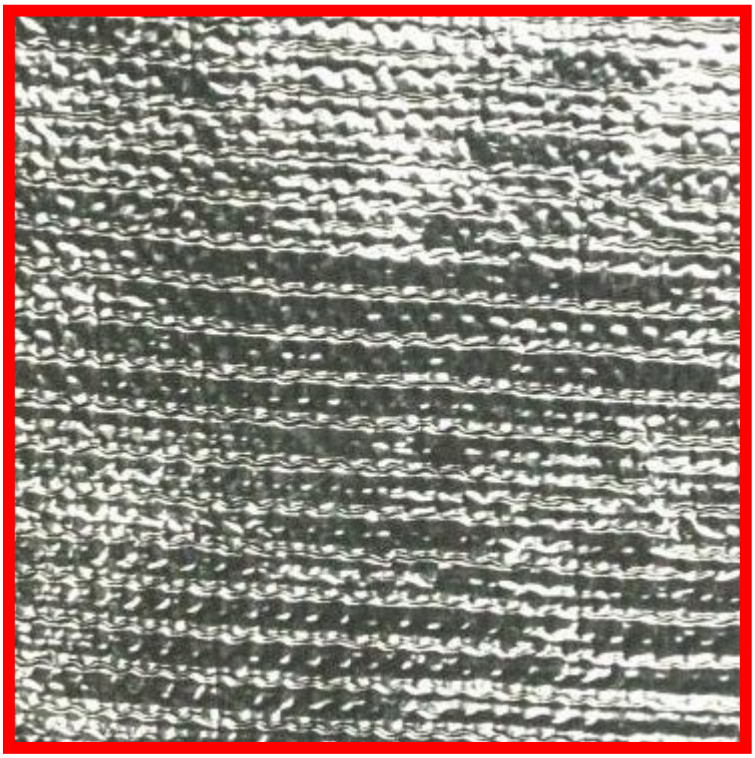
Poly-layered AluMax™ fabric offers protection when radiant heat from infrared sources such as super-hot metal slabs, proximity to liquid metal, open flame/plasma or engine exhaust manifolds is a concern. Constructed from a high-temperature base fabric which is then coated with heat reflective poly-layered aluminum. The base fabric has various thermal ratings while the radiant reflecting capability of the fabric is 3000°F.

AluMax™ Aluminized Radiant Heat Reflective Protection Fabric				
Part Number (Base Material)	**Base Fabric Temp**	**Weight oz/yd²**	**Thickness in inches**	**Roll width in inches**
F-RHR-5260-13-K (Kove-Aramid) **	750°F / 398°C	13	.052	60
F-RHR-2560-11-PBIK (PB-Aramid)	800°F / 426°C	7.5	.022	60
F-RHR-6560-13-C (Pav-Carbon)	600°F / 315°C	13	.065	60
F-RHR-3960-11-C (Carbon Fleece)	750°F / 398°C	11	.039	60
F-RHR-2560-11-CK (OP-Aramid)	800°F / 426°C	11	.025	60
F-RHR-3038-19-S (Silica) *	1800°F / 982°C	19	.030	38

- **** UL rated for PPE Gloves and other apparel. Meets AATCC-22 & AATCC-35**
- **This Product is Available By-The-Yard Except Where Indicated**
- **Discounts for full roll purchases**
- *** Full 50 yard Rolls Only**

Aluminum Flake Inpregnated Fiberglass Heat Reflecting Fabric

1000°F / 537°C: AluFlake™ High Temperature & Radiant Heat Reflecting



- Radiant heat reflecting fabrics based on an aluminum flake inpregnation. Does not crack like aluminum foil coated fabrics and has a higher continuous exposure temperature than aluminum film coated fabrics.
- Protection from intense radiant heat up to 3000°F.
- Reflects more than 95% of the radiant heat that contacts its surface.
- Excellent 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.

AluFlake™ Aluminum Inpregnated Fiberglass Fabric Radiant Heat Reflective Protection			
Part Number	**Weight oz/yd² / g/sq m**	**Thickness in / mm**	**Roll width in / mm**
F-FG-ALF-1458-12	12 / 340	.014 / 0.60	58 / 1524
F-FG-ALF-1258-9	9 / 645	.012 / 1.45	58 / 1016
F-FG-ALF-1238-9	9 / 746	.012 / 1.63	38 / 1016

- **Full rolls are 50 yards / 150 feet / 45.7 metres long**
- **This Product is also available By-The-Yard**
- **Discounts apply at 5, 10, 25 and 50 yard purchases**

Stainless Steel Coated Fiberglass High Temperature & Radiant Heat Reflective Fabric

1000°F / 537°C: DeltaGlass™

- Protection from intense radiant heat.
- Reflects more than 95% of the radiant heat that contacts its surface.
- A tougher corrosion resistant protection surface than aluminum coated products. Excellent molten splash, weld splatter and grinding spark protection.
- Flexible but much stiffer than aluminum coated fiberglass: sleeves and sleeves with Velcro crease and retain a bent shape when forced into a curve to follow a hose or cable path. Multiple shorter overlapping sections of sleeve reduces the amount of forced bending that may be required.
- Excellent 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.

The Stainless Steel foil is calendared to the fiberglass substrate with an adhesive. The temperature limit of this laminate composite fabric is due to the limit of the adhesive material.

DeltaGlass™ Stainless Steel Foil Coated Fiberglass Fabric Radiant Heat Reflective Protection			
Part Number	**Weight oz/yd²**	**Thickness in inches**	**Roll width in inches**
F-FG-SS-RHR-3036-34	34	.030	36

Call for pricing for sleeve, sleeve with Velcro and tape fabricated from this material.

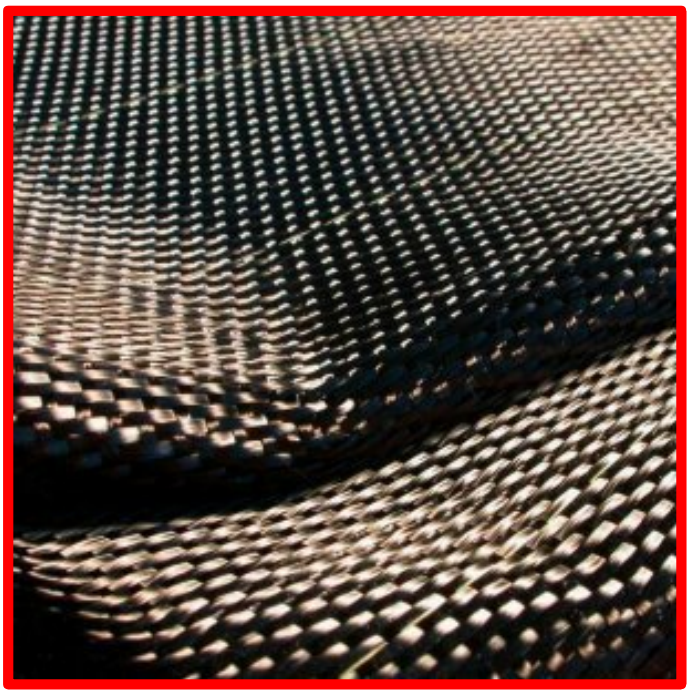
Maximum continuous temperature exposure for this laminate is 500°F / 260°C, with short term higher exposures. Excellent corrosion resistance. Stainless Steel Foil Thickness: 0.002”

Specifications

Weight:	34/oz/yd2 - 1156 g/m2 (+/- 10%)	ASTM-D-3776-96
Thickness:	0.030 +/- .001” - 0.762 mm +/- .025 mm	ASTM-D-1777-96
Tensile Strength:	Warp 250 lbs/in (44.72 kg/cm) Fill 200 lbs/in (35.72 kg/cm)	ASTM-D-5035-95
Tear Strength:	Warp 50 lbs (22.68 kg) Fill 50 lbs/in (22.68 kg)	ASTM-D-5587-96
Burst Strength	850 psi (59.5 kg/cm2	ASTM-D-3786-87
Flame Resistance	Char length 1/16 in max (0.159cm max) Afterglow 1 sec max Flame Out 0 sec max	FED 191/5903.2

Basalt Rock Fiber Cloth Fabric: *Premium Grade*

1200°F / 648°C: Very High Temperature & Heat Resistant



- Manufactured of basalt rock fiber: has a 1200°F / 648°C continuous rating while providing high insulation value & excellent personnel protection.
- Good abrasion resistance and tensile strength.
- Can replace aramid, fiberglass and carbon fibre fabrics.
- Used for many performance auto and motorsport applications due to its ability to handle high exhaust and turbo charger temperatures.
- Has a very shiny black gloss snakeskin appearance.

1200°F / 648°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature & Heat Resistant Basalt Rock Fibre Cloth Roll Fabric			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-BRF-00850-6	6	50 / 127	.008 / .20
F-BRF-2550-19	19	50 / 127	.025 / .64
F-BRF-2550-20	20	50 / 127	.025 / .64

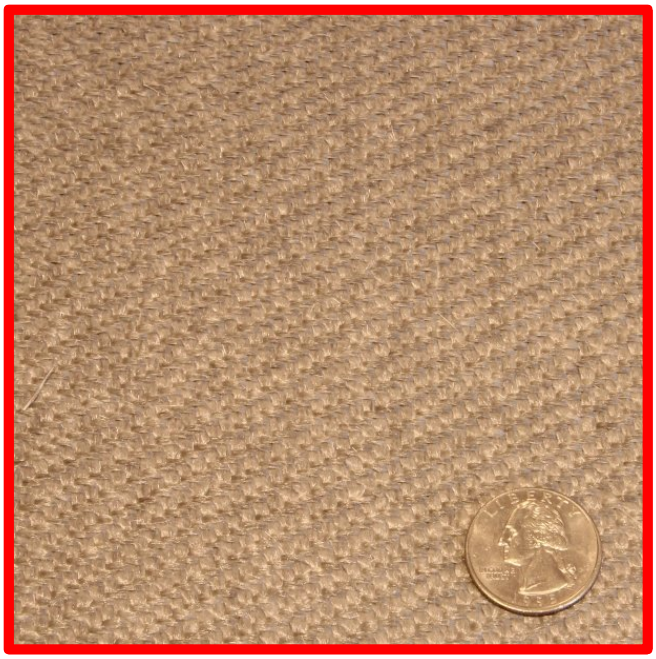
Roll length is 150 Feet / 50 yards / 45 Metres. Please call for pricing on fabric with PSA

These Products are Available By-The-Yard / Metre: Discounts for full roll purchases

Silica/Fiberglass Blend Fabrics: *Premium Grade*

ProSil™ Plain fabric and ProSilMax™ Wire re-enforced fabric

1350°F / 723°C: Very High Temperature & Heat Resistant



- Fabric has a 1350°F / 723°C continuous rating while providing high insulation value & excellent personnel protection.
- Very good abrasion resistance and tensile strength.
- Remains soft, and pliable and conformable at temperatures where fiberglass materials become brittle.
- PROSILMAX has 1 strand of 621 Stainless Steel wire around each yarn of the fill.

1350°F / 723°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature & Heat Resistant HTC Fiberglass Cloth Roll Fabric			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-PROSIL-3236-18	18	36 /	.032 / 0.81
F-PROSIL-3260-18	18	60 / 152	.032 / 0.81
F-PROSIL-4560-26	26	60 / 152	.045 / 1.14
F-PROSILMAX-7060-35	35	60 / 152	.070 / 1.77

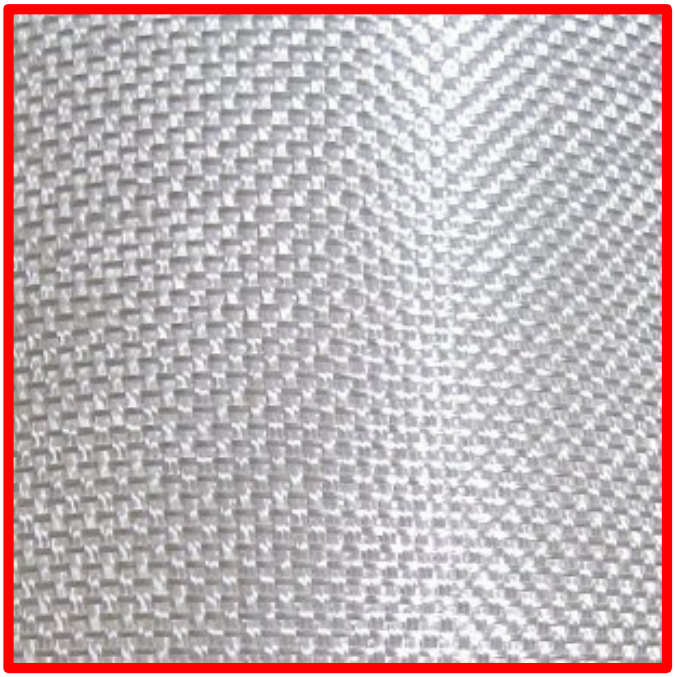
Roll length is 150 Feet / 50 yards / 45 Metres. Please call for pricing on fabric with PSA

These Products are Available By-The-Yard / Metre:

Discounts at 5, 10, 25 and 50 yard purchases

S-Glass Fiberglass: *Premium Grade*

1400°F / 760°C: Very High Temperature & Heat Resistant



- S-Glass Fiberglass has a 1400°F / 760°C continuous rating while providing high insulation value & excellent personnel protection.
- Very good abrasion resistance and tensile strength.
- S-Glass is a stronger and stiffer version of E-Glass and a higher modulus of elasticity (improved impact resistance over E-glass).
- S-Glass fabric is a very bright white color.

1400°F / 760°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature & Heat Resistant S-Glass Fiberglass Cloth Roll Fabric			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-SFG-3260-19	19	60 / 152	.032 / .81

Roll length is 150 Feet / 50 yards / 45 Metres. Please call for pricing on fabric with PSA

These Products are Available By-The-Yard / Metre:

Discounts at 5, 10, 25 and 50 yard purchases

Vermiculite Coated Fiberglass Cloth Fabric (Fireblanket)

1500°F / 815°C: FlameShield™ 1500 VC Very High Temperature & Heat Resistant

Manufactured of E-glass yarns, woven, and then immersed in a vermiculite dispersion to add thermal performance and additional abrasion resistance, this fabric has a 1500°F / 815°C continuous rating while providing high insulation value & excellent personnel protection. The polymer additive in the vermiculite dispersion provides a binding agent to make the fabric stiffer, easier to cut and handle, and provides anti-fray properties.

This material has been idependantly tested and is certified to meet the requirements of ASTM E 162, ASTM E 662 & SMP 800-C for low surface flammability, smoke and toxic gas generation. Also meets Federal Railroad Administration requirements for surface flammability and rate of smoke generation. Good abrasion resistance and tensile strength. Available with a PSA (pressure sensitive adhesive*) applied to one side for ease of application while fastened into position.

A high-performance extreme-temperature fabric, used in almost all industries for the high heat protection and abrasion resistance.

Vermiculite Coated Fiberglass Cloth Fabric (Continued)

1500°F / 815°C: FlameShield™ 1500 VC Very High Temperature & Heat Resistant

DeltaGlass™ VC Very High Temperature & Heat Resistant Vermiculite Coated Fiberglass Cloth / Fabric / Fireblanket			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-FG-VC-2060-10	10	60 / 152	.020 / 0.51
F-FG-VC-6040-24	24	40 / 101	.060 / 1.52
F-FG-VC-6060-24	24	60 / 152	.060 / 1.52
F-FG-VC-6540-30	30	40 / 101	.065 / 1.65
F-FG-VC-6560-30	30	60 / 152	.065 / 1.65
F-FG-VC-7540-36	36	40 / 101	.075 / 1.91
F-FG-VC-7560-36	36	60 / 152	.075 / 1.91
F-FG-VC-9040-40	40	40 / 101	.090 / 2.29
F-FG-VC-9060-40	40	60 / 152	.090 / 2.29
F-FG-VC-12540-64	64	40 / 101	.125 / 3.18
F-FG-VC-12560-64	64	60 / 152	.125 / 3.18
** F-FG-VC-3560-20	20	60 / 152	.035 / 0.89
With Wire Insert			
F-FG-VC-WI-5360-26	26	60 / 152	.053 / 1.52
F-FG-VC-WI-7060-36	36	60 / 152	.070 / 1.78
F-FG-VC-WI-7060-41	41	60 / 152	.070 / 1.78

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

**VCFCB cloth has a very high vermiculite content (10 to 12%). Allows for short term exposure to 2000°F and exceptional abrasion resistance.

* Note: If the fabric has PSA added, 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.

This Product is Available By-The-Yard: Discounts for full roll purchases

Silica Cloth with one side silicone rubber coating: Medium duty

1800°F / 982°C: InSilMax™ with 500°F / 260°C: FlameShield™ Silicone Rubber Coating - High Temperature, Heat & Flame Resistant

Molten Metal SplashGuard™ / Fire Blanket / Welding Blanket / Curtains-Shields

InSilMax™ one side silicone rubber coated high temperature Silica fabric			
Part Number	**Weight Linear foot / oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-S-SR1-6336-50*	1.10 lbs / 50	36 / 91	0.063 / 1.60

The color of this fabric is oxide-red

available in 50 yard rolls

Heavy Duty 50 oz/yd² and other lighter fabrics and 2 side coated fabrics are used as high temperature curtains and shields, weld splatter and pyro resistant sleeves and jackets, weather or spray-down / wash-down resistant high temperature fabric for making protective covers, sleeves, jackets. Very good molten metal splash protection.

Coated fabrics provide excellent cold temperature performance with flexibility to -76°C for refrigeration and cryogenic applications. These materials can be easily used to make shield and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

This Product is Available By-The-Yard / Metre: Discounts for full roll purchases
Custom Slitting to Any Width Available

Silica Cloth Fabric – Fireblanket – Weld Protection Blanket

1800°F / 982°C: InSilMax™ XT Extreme High Temperature, Heat, Flame, Molten Metal & Weld Splatter / Slag / Spark Resistant

- 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 and can be used at 1800°F / 982°C continuously with excursions to 3000°F / 1650°C.
- InSilMax provides burn-through protection from direct flame, molten metal and weld splatter.
- A high-performance extreme-temperature fabric, used in almost all industries for the highest heat protection available
- High burn-through protection
- Items highlighted in yellow are FM Approval Class 4950 – Meets MIL-I-24244 & MIL-C-24576(SH) specifications.

InSilMax™ XT Extreme Temperature Silica Cloth Fabric			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-S-XT-2836-18	18	36 / 91	.028 / .71
F-S-XT-3036-18	18	36 / 91	.030 / .76
F-S-XT-3060-18	18	60 / 152	.030 / .76
F-S-XT-5436-24	24	36 / 91	.054 / 1.4
F-S-XT-5460-24	24	60 / 152	.054 / 1.4
F-S-XT-6540-32	32	40 / 101	.065 / 1.6
F-S-XT-8540-38	38	40 / 101	.085 / 2.2
F-S-XT-9038-40	40	38 / 96	.090 / 2.3
F-S-XT-9060-40	40	60 / 152	.090 / 2.3
F-S-XT-11540-50	50	40 / 101	.115 / 2.9

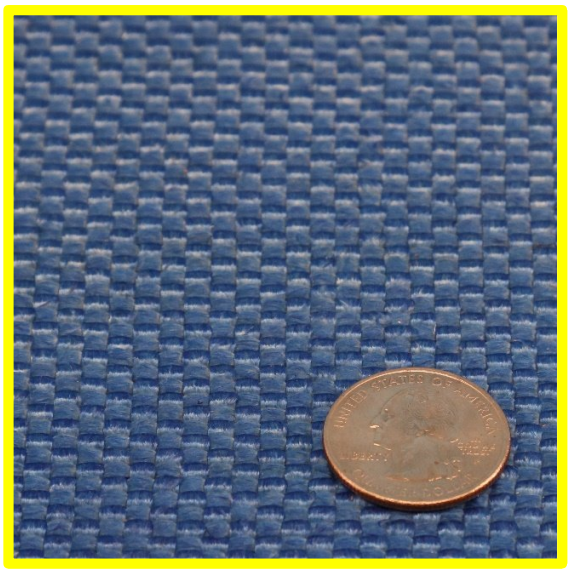
These products are available in 150 foot / 50 yard / 45.8 metre rolls

These Products are Available By-The-Yard / Metre Except as Indicated
Discounts for full roll purchases

Silica Cloth Fabric – Fireblanket – Weld Protection Blanket (continued)

1800°F / 982°C: InSilMax™ XT Extreme High Temperature, Heat, Flame, Molten Metal & Weld Splatter / Slag / Spark Resistant

InSilMax™ XT Extreme Temperature Silica Cloth Fabric with Vermiculite Coating – Sold Full Roll Only			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-S-XT-VC-2840-18 *	18	40 / 101	.028 / 0.71
F-S-XT-VC-6540-33	33	40 / 101	.065 / 1.65
F-S-XT-VC-9540-42	42	40 / 101	.095 / 2.4
F-S-XT-VC-12540-55	55	40 / 101	.125 / 3.2
Vermiculite coating adds abrasion resistance and adds significantly to the fabric's durability. * Coating on this item is light duty.			



- High temperature causes the blue dye to change color.

InSilMax™ XT Extreme Temperature Silica Cloth Fabric with Temperature Indicator			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-S-XT-TI-9540-35	35	40 / 101	.095 / 2.4

These products are available in 150 foot / 50 yard / 45.8 metre rolls

These Products are Available By-The-Yard / Metre Except as Indicated
Discounts for full roll purchases

Alumina Cloth Fabric

2300°F / 1260°C: AluMax™ Extreme High Temperature, Heat, Flame, Molten Metal & Weld Splatter Resistant

- 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 and can be used at 2300°F / 1260°C continuously with excursions to 3000°F / 1650°C.
- AluMax provides burn-through 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

AluMax™ Extreme Temperature Fabric Alumina Cloth Blanket			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
F-ALUMINA-1940-14	14	40 / 101	.019 / .48
F-ALUMINA-3840-20	20	40 / 101	.038 / .96

These products are available in 150 foot / 50 yard / 45.8 metre rolls

Full roll purchase only

Ceramic Fiber Paper

2000°F / 1093°C: CerMax™ Extreme High Temperature, Heat & Flame Resistant: 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 alumino-silicate ceramic fiber non woven fabric.
- Can be used at 2000°F / 1093°C continuously, with peaks to 2300°F / 1260°C. Melts above 3000°F.

2000°F / 1093°C continuous rating, high insulation value & excellent personnel protection

CerMax™ Extreme High Temperature, Heat & Flame Resistant Ceramic Fiber Compressed Mat Paper: Premium Grade				
Part Number	Thickness in / mm		Feet per Roll	Roll Width in / cm
F-C-CMP-03124	.031	0.8	200	24 / 60.9
F-C-CMP-06224	.062	1.6	100	24 / 60.9
F-C-CMP-06248	.062	1.6	125	48 / 121.9
F-C-CMP-12548	.125	3.2	62.5	48 / 121.9
F-C-CMP-25048	.250	6.4	33	48 / 121.9

Technical Specifications

Density:	10 lb/cu ft
Chemical Composition:	Al_2O_3 47%; Total Al_2O_3 and SiO_2 > 97%' Fe_2O_3 <1.0%
Tensile Strength:	25 lbs
Thermal Conductivity:	500°F: 0.38 (0.05); 1000°F: 0.61 (0.09); 1500°F: 0.94 (0.14);
BTU in/hr ft2 (w/m*k)	2000°F: 1.40 (0.20)

Resistant to most chemicals except hydrofluoric, phosphoric acids and concentrated alkalis.

This product may have some minor edge compression extending to a few inches due to shipping shift and handling. This is normal and unavoidable due to the low relative tensile strength of this product.

The 48 inch wide products are available By-The-Yard. Discounts for full roll purchases

Ceramic Fibre Cloth Fabric

2300°F / 1260°C: CerMax™ Extreme Temperature *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.
- Highest purity ceramic fibre.

Ceramic Fibre Cloth Fabric (Continued)

2300°F / 1260°C: CerMax™ Extreme Temperature *Premium Grade*

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

Some organic binder material from manufacturing may remain in the product - it should be brought to service temperature over time in order to burn off those organics. Fast heating may caramalize the organics.

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

CerMax™ Extreme High Temperature +Plus, Heat & Flame Resistant Premium Ceramic Fibre Blanket Cloth Fabric			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
1/16" / .0625" / 1.6mm Thick			
F-C-P-06236-22-1-IWI*	22	36 / 91	.0625 / 1.6
F-C-P-06236-21-1-FGI**	21	36 / 91	.0625 / 1.6
1/8" / .125" / 3.2mm Thick			
F-C-P-12536-43-2-IWI*	43	36 / 91	.125 / 3.2
F-C-P-12536-41-2-FGI**	41	36 / 91	.125 / 3.2

* This material contains an inconel wire insert
** This material contains a glass filament insert

This product is available in 16.6 yard / 50 foot rolls

This Product is NOT Available By-The-Yard: Discounts for full roll purchases

Ceramic Fibre Cloth Fabric: *Industrial Grade*

2300°F / 1260°C: CerMax™ Extreme Temperature +Plus

- 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.

2000°F / 1260°C continuous rating, high insulation value & excellent personnel protection

CerMax™ Extreme High Temperature +Plus, Heat & Flame Resistant Premium Ceramic Fibre Blanket Cloth Fabric			
Part Number	**Weight oz/yd²**	**Roll Width In / cm**	**Thickness In / mm**
1/16" / .0625" / 1.6mm Thick			
F-C-I-06236-22-1-IWI*	22	36 / 91	.0625 / 1.6
F-C-I-06236-21-1-FGI**	21	36 / 91	.0625 / 1.6
1/8" / .125" / 3.2mm Thick			
F-C-I-12536-43-2-IWI*	43	36 / 91	.125 / 3.2
F-C-I-12536-41-2-FGI**	41	36 / 91	.125 / 3.2

This product is available in 33 yard / 99 foot rolls

* This material contains an inconel wire insert
** This material contains a glass filament insert

This Product is Available By-The-Yard

CerMax Fabric Technical Data

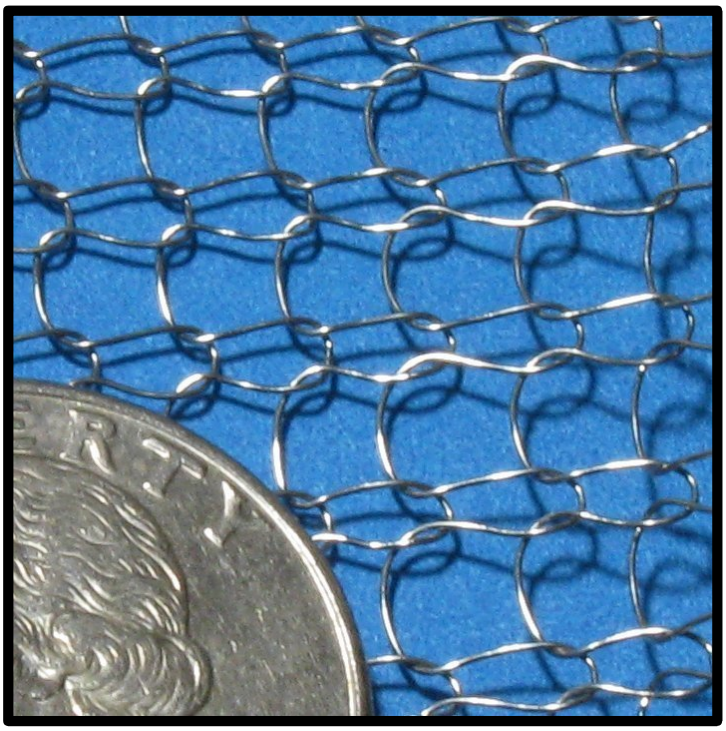
CerMax is alumino-silicate based refractory fiber. White and odorless. Available with either a fibrglass or wire re-inforcement. Some organic binder is present, and will smoke-off at elevated temperatures. Once the organics have smoked-off, the product will turn white again. If smoke free operation is required, then it should be heat treated before use.

Chemical & Physical Data: Total AL_2O_3 and SiO_2 > 97% (AL_2O_3: 47%); Fe_2O_3 <1.1%. Weight Loss (1800°F) 8-10%: Refractory Fiber content >85%. Fiber diameter: 2 - 4 microns: Fiber length: 100 - 250 mm. Fiber shrinkage (1800°F, 3 hr) <3.5%

Thermal Conductivity: 570°F: 0.84 BTU/ft^2 °F/in (0.12 W/m °K). 1100°F: 0.91 BTU/ft^2 °F/in (0.13 W/m °K). 1800°F: 1.19 BTU/ft^2 °F/in (0.17 W/m °K).

Knitted Stainless Mesh Fabric

1200°F / 648°C & 2300°F / 1260°C 304 Stainless Steel & Inconel



- 304 Stainless Steel Knitted Mesh. Fabricated from using .011" diameter wire.
- Inconel Knitted Mesh is fabricated from .008" diameter wire.
- Used to support needled insulation blanket and felt in fabricated exhaust system removable blankets or to overwrap into place other high temperature blankets to hold in place onto a vessel or pipe.
- Many other uses where a guard or other protective aperture is required in hot applications.
- Knit Mesh allows two-way or bi-directional movement or stretch; unlike woven mesh.

Stainless Steel Knit Mesh is useable to 1200°F / 648°C.
Inconel Knit Mesh is useable to 2300°F/1260°C.

Knitted Mesh Fabric: 304 Stainless Steel & Inconel			
Part Number	**Material**	**Weight oz/yd²**	**Roll width in inches**
F-SSMF-30	Stainless Steel	11	30”
F-SSMF-42	Stainless Steel	11	42”
F-ISMF-30	Inconel	10	30”

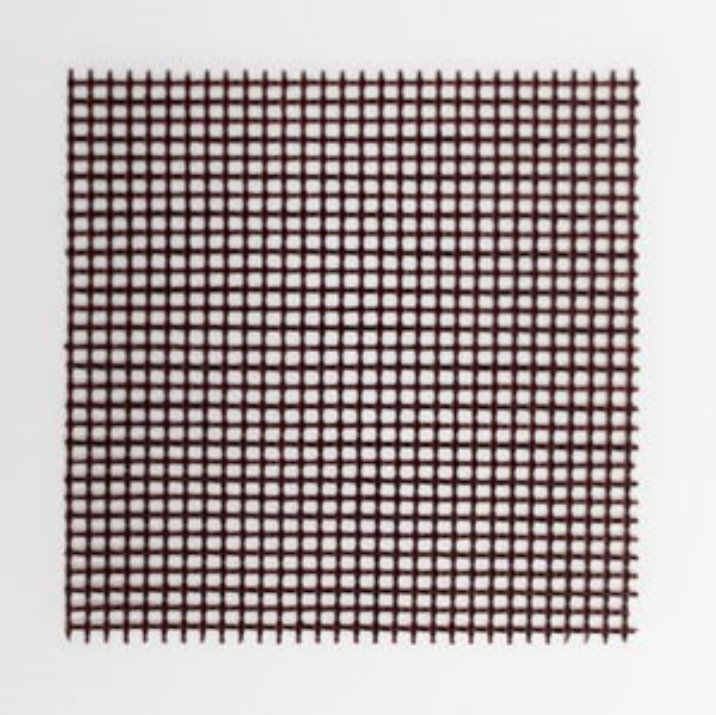
Rolls are produced as 50 pound roll: Approximately 13 sq ft/pound.
Roll Length is approx 43 yards for 30” wide roll and 30 yards for 42” wide roll.

This knitted mesh is produced as a tubular sleeve: and when rolled flat it is therefore a “double layer” of mesh, which users typically cut open to use as a single layer in their applications. The 30” width when cut open is 60” wide and the 42” roll when cut open is 84” wide.

Other knit mesh materials are available by special order: Plain Steel, Galvanized Steel, Aluminum, Copper, Tinned Copper, Inconel, Monel, Tungsten, Tantalum, Platinum, Gold Alloy, Gold Plated Copper, Silver Plated Copper, Polypropylene, Polyethylene, Nylon.

Molten Metal Filter Media

3000°F / 1620°C Pour temperature

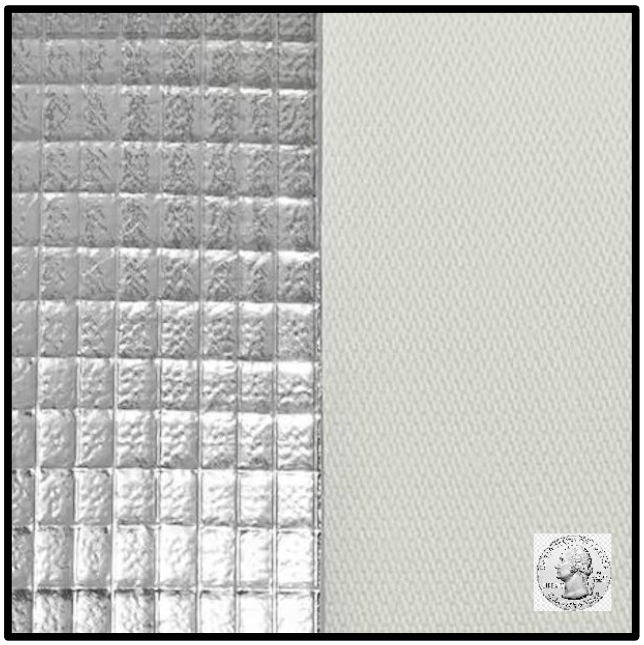


- High purity silica yarns with phenolic resin coating in a Leno weave.
- Available in sheet form or as precut squares.
- 3 grid sizes available: 1.5mm x 1.5mm (132 openings per square inch); 2.0mm x 2.0mm (91 openings per square inch); 2.0mm x 3.0mm (75 openings per square inch).
- Available in 5.75” x 11.75” standard sheets, 31” x 39” large sheets, or in precut squares of 2”x2”, 2.5”x2.5”, 3”x3” and 4”x4”.

High Temperature Liquid Metal Filter Mesh		
Part Number	**Mesh Dimension**	**Sheet Size**
F-S-MESH-1.5-S	1.5mm x 1.5mm	5.75” x 11.75”
F-S-MESH-2.0-S	2.0mm x 2.0mm	5.75” x 11.75”
F-S-MESH-2x3-S	2.0mm x 3.0mm	5.75” x 11.75”
F-S-MESH-1.5-L	1.5mm x 1.5mm	31” x 39”
F-S-MESH-2.0-L	2.0mm x 2.0mm	31” x 39”
F-S-MESH-2x3-L	2.0mm x 3.0mm	31” x 39”
For 2”x2”, 2.5”x2.5”, 3”x3” and 4”x4” cut squares please call		

MIL-C-20079H Type 1 Class 2 Hullboard Protection Fabric

200°F / 93°C: FlameShield™ 3-layer laminated Abrasion Protection & Vapor Control



Side A / Side B

FlameShield™ three layer lamination hullboard fabric meets mil-c-20079 type 1 class 2.

Aluminim foil is laminated to fiberglass scrim and then bonded to a metalized polyester film.

This is a facing material for mineral fiber and polymide foam hull and pipe insulation and is a robust material that provides abrasion resistance and vapor barrier protection with an acrylic coating.

Available in 24" and 48" widths. Thickness of 0.020" / 0.508mm and a weight of 16.7 oz/sy / 571 g/m2. Lower service temperature limit is -40F.

Tear Strength (ASTM-D-5587): 40
Tensile Strength (ASTM D-5035): 240
Flame resistance afterglow: 1 second
Flame resistance flameout: 1 second
Flame resistance char length: 0.25”

FlameShield™ 3-layer Hullboard Protection Fabric meeting MIL-C-20079H Type 1 Class 2			
Part Number	**Weight oz/yd² / g/m²**	**Roll Width In / cm**	**Thickness In / mm**
F-3L-20079T1C3-24	16.7 / 571	24 / 91	0.020 / 0.508
F-3L-20079T1C3-48	16.7 / 571	48 / 91	0.020 / 0.508

available in 250 and 500 yard rolls

This Product is Available By-The-Yard / Metre: Discounts for full roll purchases

Sheet Materials

GraphTek™ Flexible Graphite Sheet and Roll 4-57

FlameShield™ Silicone Rubber Square Sheeting 4-58

FlameShield™ Silicone Rubber Sheet Roll - Premium Grade.....4-59

FlameShield™ Silicone Rubber Sheet Roll - Highest Temperature Grade 4-60

FlameShield™ Silicone Rubber Sheet Roll - Commercial Grade Red/Grey/Black 4-61

FlameShield™ Silicone Rubber Sheet Roll - FDA Food Grade White 4-63

FlameShield™ Silicone Rubber Sheet Roll - Medical Grade 4-64

FlameShield™ Silicone Rubber Sheet Roll - Translucent 4-65

FlameShield™ Silicone Rubber Sheet Roll - Fluorosilicone 4-66

FlameShield™ Silicone Rubber Sheet Roll - Electrically Conductive 4-67

FlameShield™ Silicone Rubber Sheet Roll - High Strength 4-68

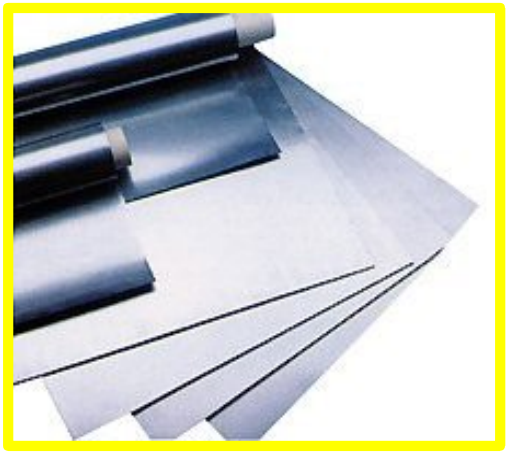
FlameShield™ Silicone Rubber Sheet Roll - Extreme Low Temperature Flexibility 4-69

FlameShield™ Silicone Rubber Sheet Roll - Silicone Vacuum Blanket 4-70

SBR/GUM 60 Duro Premium Rubber Skirtboard 4-71

Flexible Graphite Sheets and Rolls

950°F / 510°C to 5400°F / 2982°C: GraphTek™



- Plain or reinforced sheets, laminates and rolls.
- Available with 316 Stainless Steel Foil Insert, Tang Insert, 316 Stainless Steel Wire Insert, Mylar Insert
- Flexible Graphite is 99% Carbon, providing extreme heat protection, thermal dissipation, lubrication but not electrical conductivity. Made from mineral (flake) graphite it is non metallic, but thermally and electrically conductive just like metals.
- Sheets are 39.4 inches x 39.4 inches and are cut from roll material.
- Premium grade has low sulphur content.

Service temperature range depends on surrounding conditions. Useable to 950°F / 510°C in an oxidizing atmosphere (standard air). Useable to 1500°F / 815°C in mild oxidizing or steam atmosphere and useable to 5400°F / 2982°C in non-oxidizing conditions.

GraphTek™ Flexible Homogeneous Graphite Sheet Roll					
Part Number	**Thickness in inches/mm**	**"A" 39.4" x 100' roll**	**"B" 39.4" x 39.4" Sheet**	**"C" 60" x 200' roll**	**"D" 5" x 108' roll**
F-GR-005-X	.005 / .127	Available	Available	NA	NA
F-GR-010-X	.010 / .254	Available	Available	NA	NA
F-GR-015-X	.015 / .381	Available	Available	Available	NA
F-GR-020-X	.020 / .508	Available	Available	Available	Available
F-GR-025-X	.025 / .635	Available			
F-GR-030-X	.030 / .762	Available	Available	NA	Available
F-GR-040-X	.040 / 1.016	Available	Available	NA	NA

GraphTek Flexible Homogeneous Graphite Sheet Roll Premium Grade					
F-GR-P-015-X	.015 / .381		Available	NA	NA
F-GR-P-0625-X	.0625 / 1.587		Available	NA	NA

GraphTek Flexible Graphite Laminate Sheet: 39.4" x 39.4"					
F-GR-316SS Foil		NA	Available	NA	NA
F-GR-316SS-Tang		NA	Available	NA	NA
F-GR-316SS-Wire		NA	Available	NA	NA
F-GR-Mylar		NA	Available	NA	NA
F-GR-Carbon Steel		NA	Available	NA	NA

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

Due to the nature of graphite sheet materials, additional protective packaging is required for shipping. A $15.00 special packaging fee is charged for all GraphTek products. Sheet products also incur an extra oversize fee from UPS when shipped (typically $8.00).

Silicone Rubber Square Sheeting – Ultra Grade

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld spatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Available in Durometer of 50 +/- 5% and 60 +/- 5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

FlameShield™ high temperature silicone rubber square sheet		
Part Number	**Size**	**Thickness fraction / in / mm**
F-SRXX-36-36-031	36” x 36”	1/32” / .031 / 0.79
F-SRXX-36-36-062	36” x 36”	1/16” / .062 / 1.57
F-SRXX-36-36-093	36” x 36”	3/32 / .093 / 2.36
F-SRXX-36-36-125	36” x 36”	1/8” / .125 / 3.18
F-SRXX-36-36-187	36” x 36”	3/16 / .187 / 4.75
F-SRXX-36-36-250	36” x 36”	¼” / .250 / 6.35
F-SRXX-36-36-375	36” x 36”	3/8” / .375 / 9.52
F-SRXX-36-36-500	36” x 36”	½” / .500 / 12.70

For the “XX” in the part number, specify 50 or 60. The color is oxide-red

This item is cut to size from our bulk rolls

These sheets can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Silicone Rubber Sheet Rolls – Premium Grade

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 50 +/- 5%, 60 +/-5% or 70 +/- 5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

FlameShield™ high temperature silicone rubber sheet Premium Grade			
Part Number	**Durometer**	**Roll Size / Wt lbs**	**Thickness in / mm**
F-SR50-PG-36-062-X	50	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR50-PG-36-093-X	50	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR50-PG-36-125-X	50	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR50-PG-36-250-X	50	36” x 50’ / 244	¼” / .250 / 6.35
F-SR50-PG-48-250-X	50	48” x 50’ / 326	¼” / .250 / 6.35
F-SR60-PG-36-062-X	60	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR60-PG-36-125-X	60	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR60-PG-36-250-X	60	36” x 50’ / 244	¼” / .250 / 6.35
F-SR60-PG-48-062-X	60	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR60-PG-48-125-X	60	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR60-PG-48-250-X	60	48” x 50’ / 326	¼” / .250 / 6.35
F-SR70-PG-36-062-X	70	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR70-PG-36-093-X	70	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR70-PG-36-125-X	70	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR70-PG-36-250-X	70	36” x 50’ / 244	¼” / .250 / 6.35
F-SR70-PG-48-062-X	70	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR70-PG-48-093-X	70	48” x 50’ / 122	3/32 / .093 / 2.36
F-SR70-PG-48-125-X	70	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR70-PG-48-250-X	70	48” x 50’ / 326	¼” / .250 / 6.35

- **For the “X” value, Specify "F" for by-the-foot length, or "R" for full 50 foot.**

Available by the linear foot. Full roll (50 feet) discounts
This item is normally stock

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Silicone Rubber Sheet Rolls – High Temperature Grade

600°F / 315°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 60 +/-5% ASTM D2240
- Elongation 350%. ASTM D412
- Tensile 1000 psi. ASTM D412
- Specific Gravity 1.45 g/cc. ASTM D297
- Tear 70 PPI Die "B". ASTM D624
- Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)
- UV / Ozone Resistant. Non Toxic, Chemically Inert, Low Compression Set, FDA approved ingredients

Aged performance:

168 hours at 600F: Shore A +29%, Tensile -56%, Elongation -89%

FlameShield™ high temperature silicone rubber sheet			
Part Number	**Durometer**	**Roll Size / Wt lbs**	**Thickness in / mm**
F-SR60HT-36-032-X	60	36” x 50’ / 30	1/32” / .031 / 0.78
F-SR60HT-36-062-X	60	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR60HT-36-125-X	60	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR60HT-36-250-X	60	36” x 50’ / 244	¼” / .250 / 6.35

- **For the “X” value, Specify "Y" for by-the-yard length, or "R" for full 50 foot.**

Minimum order lengths may be in effect

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Available with Standard or High Temperature Acrylic PSA

Silicone Rubber Sheet Rolls – Commercial Grade - Red / Grey / Black

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 50 +/- 5%, 60 +/-5% or 70 +/-5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

Silicone Rubber Sheet Rolls – Commercial Grade - Red / Grey / Black
500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant
Hot process protection

FlameShield™ high temperature silicone rubber sheet Commercial Grade			
Part Number	**Durometer**	**Roll Size / Wt lbs**	**Thickness in / mm**
F-SR50-CG-36-062-X-Y	30	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR50-CG-36-093-X-Y	50	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR50-CG-36-125-X-Y	50	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR50-CG-36-250-X-Y	50	36” x 50’ / 244	¼” / .250 / 6.35
F-SR50-CG-48-250-X-Y	50	48” x 50’ / 326	¼” / .250 / 6.35
F-SR60-CG-36-062-X-Y	40	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR60-CG-36-125-X-Y	60	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR60-CG-36-250-X-Y	60	36” x 50’ / 244	¼” / .250 / 6.35
F-SR60-CG-48-062-X-Y	60	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR60-CG-48-125-X-Y	60	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR60-CG-48-250-X-Y	60	48” x 50’ / 326	¼” / .250 / 6.35
F-SR70-CG-36-062-X-Y	70	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR70-CG-36-093-X-Y	70	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR70-CG-36-125-X-Y	70	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR70-CG-36-250-X-Y	70	36” x 50’ / 244	¼” / .250 / 6.35
F-SR70-CG-48-062-X-Y	70	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR70-CG-48-093-X-Y	70	48” x 50’ / 122	3/32 / .093 / 2.36
F-SR70-CG-48-125-X-Y	70	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR70-CG-48-250-X-Y	70	48” x 50’ / 326	¼” / .250 / 6.35

- **For the “X” value, Specify "F" for by-the-foot length, or "R" for full 50 foot.**
- **For the “Y” value, Specify "R" for Red, or "G" for grey, or "B" for black.**

Available by the linear foot. Full roll (50 feet) purchase is -10% pricing
This item is normally stock

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Nitrile Sheet Rolls – FDA Food Grade - White

210°F / 105°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 50 +/- 5%, 60 +/- 5% or 70 +/-5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

FlameShield™ Nitrile Sheet - FDA - Food Grade			
Part Number	**Durometer**	**Roll Size / Wt lbs**	**Thickness in / mm**
F-SR50-FDA-36-062-X	30	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR50-FDA-36-093-X	50	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR50-FDA-36-125-X	50	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR50-FDA-36-250-X	50	36” x 50’ / 244	¼” / .250 / 6.35
F-SR50-FDA-48-250-X	50	48” x 50’ / 326	¼” / .250 / 6.35

- **For the “X” value, Specify "F" for by-the-foot length, or "R" for full 50 foot.**

Available by the linear foot. Full roll (50 feet) purchase is -10% pricing
This item is normally stock

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Silicone Rubber Sheet Rolls – Medical Grade

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 50 +/- 5%, 60 +/-5% or 70 +/- 5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

FlameShield™ high temperature silicone rubber sheet Medical Grade			
Part Number	**Durometer**	**Roll Size / Wt lbs**	**Thickness in / mm**
F-SR50-MG-36-062-X	30	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR50-MG-36-093-X	50	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR50-MG-36-125-X	50	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR50-MG-36-250-X	50	36” x 50’ / 244	¼” / .250 / 6.35
F-SR50-MG-48-250-X	50	48” x 50’ / 326	¼” / .250 / 6.35
F-SR60-MG-36-062-X	40	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR60-MG-36-125-X	60	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR60-MG-36-250-X	60	36” x 50’ / 244	¼” / .250 / 6.35
F-SR60-MG-48-062-X	60	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR60-MG-48-125-X	60	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR60-MG-48-250-X	60	48” x 50’ / 326	¼” / .250 / 6.35
F-SR70-MG-36-062-X	70	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR70-MG-36-093-X	70	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR70-MG-36-125-X	70	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR70-MG-36-250-X	70	36” x 50’ / 244	¼” / .250 / 6.35
F-SR70-MG-48-062-X	70	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR70-MG-48-093-X	70	48” x 50’ / 122	3/32 / .093 / 2.36
F-SR70-MG-48-125-X	70	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR70-MG-48-250-X	70	48” x 50’ / 326	¼” / .250 / 6.35

- **For the “X” value, Specify "F" for by-the-foot length, or "R" for full 50 foot.**

Available by the linear foot. Full roll (50 feet) purchase is -10% pricing
This item is normally stock

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Silicone Rubber Sheet Rolls – Translucent

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 50 +/- 5%, 60 +/-5% or 70 +/- 5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

FlameShield™ high temperature silicone rubber sheet Translucent			
Part Number	**Durometer**	**Roll Size / Wt lbs**	**Thickness in / mm**
F-SR50-TL-36-062-X	30	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR50-TL-36-093-X	50	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR50-TL-36-125-X	50	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR50-TL-36-250-X	50	36” x 50’ / 244	¼” / .250 / 6.35
F-SR50-TL-48-250-X	50	48” x 50’ / 326	¼” / .250 / 6.35
F-SR60-TL-36-062-X	40	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR60-TL-36-125-X	60	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR60-TL-36-250-X	60	36” x 50’ / 244	¼” / .250 / 6.35
F-SR60-TL-48-062-X	60	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR60-TL-48-125-X	60	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR60-TL-48-250-X	60	48” x 50’ / 326	¼” / .250 / 6.35
F-SR70-TL-36-062-X	70	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR70-TL-36-093-X	70	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR70-TL-36-125-X	70	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR70-TL-36-250-X	70	36” x 50’ / 244	¼” / .250 / 6.35
F-SR70-TL-48-062-X	70	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR70-TL-48-093-X	70	48” x 50’ / 122	3/32 / .093 / 2.36
F-SR70-TL-48-125-X	70	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR70-TL-48-250-X	70	48” x 50’ / 326	¼” / .250 / 6.35

- **For the “X” value, Specify "F" for by-the-foot length, or "R" for full 50 foot.**

Available by the linear foot. Full roll (50 feet) purchase is -10% pricing
This item is normally stock

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Silicone Rubber Sheet Rolls – Fluorosilicone

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 50 +/- 5%, 60 +/-5% or 70 +/- 5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

FlameShield™ high temperature silicone rubber sheet Fluorosilicone			
Part Number	**Durometer**	**Roll Size / Wt lbs**	**Thickness in / mm**
F-SR50-FL-36-062-X	30	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR50-FL-36-093-X	50	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR50-FL-36-125-X	50	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR50-FL-36-250-X	50	36” x 50’ / 244	¼” / .250 / 6.35
F-SR50-FL-48-250-X	50	48” x 50’ / 326	¼” / .250 / 6.35
F-SR60-FL-36-062-X	40	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR60-FL-36-125-X	60	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR60-FL-36-250-X	60	36” x 50’ / 244	¼” / .250 / 6.35
F-SR60-FL-48-062-X	60	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR60-FL-48-125-X	60	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR60-FL-48-250-X	60	48” x 50’ / 326	¼” / .250 / 6.35
F-SR70-FL-36-062-X	70	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR70-FL-36-093-X	70	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR70-FL-36-125-X	70	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR70-FL-36-250-X	70	36” x 50’ / 244	¼” / .250 / 6.35
F-SR70-FL-48-062-X	70	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR70-FL-48-093-X	70	48” x 50’ / 122	3/32 / .093 / 2.36
F-SR70-FL-48-125-X	70	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR70-FL-48-250-X	70	48” x 50’ / 326	¼” / .250 / 6.35

- **For the “X” value, Specify "F" for by-the-foot length, or "R" for full 50 foot.**

Available by the linear foot. Full roll (50 feet) purchase is -10% pricing
This item is normally stock

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Silicone Rubber Sheet Rolls – Electrically Conductive

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- Electrically conductive.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 50 +/- 5%, 60 +/-5% or 70 +/- 5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

FlameShield™ high temperature silicone rubber sheet Electrically Conductive			
Part Number	**Durometer**	**Roll Size / Wt lbs**	**Thickness in / mm**
F-SR50-EC-36-062-X	30	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR60-EC-36-062-X	40	36” x 50’ / 61	1/16” / .062 / 1.57

- **For the “X” value, Specify "F" for by-the-foot length, or "R" for full 50 foot.**

Available by the linear foot. Full roll (50 feet) purchase is -10% pricing
This item is normally stock

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Silicone Rubber Sheet Rolls – High Strength

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 50 +/- 5%, 60 +/-5% or 70 +/- 5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

FlameShield™ high temperature silicone rubber sheet			
Part Number	**Durometer**	**Roll Size / Wt lbs**	**Thickness in / mm**
F-SR50-HS-36-062-X	30	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR50-HS-36-093-X	50	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR50-HS-36-125-X	50	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR50-HS-36-250-X	50	36” x 50’ / 244	¼” / .250 / 6.35
F-SR50-HS-48-250-X	50	48” x 50’ / 326	¼” / .250 / 6.35
F-SR60-HS-36-062-X	40	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR60-HS-36-125-X	60	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR60-HS-36-250-X	60	36” x 50’ / 244	¼” / .250 / 6.35
F-SR60-HS-48-062-X	60	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR60-HS-48-125-X	60	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR60-HS-48-250-X	60	48” x 50’ / 326	¼” / .250 / 6.35
F-SR70-HS-36-062-X	70	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR70-HS-36-093-X	70	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR70-HS-36-125-X	70	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR70-HS-36-250-X	70	36” x 50’ / 244	¼” / .250 / 6.35
F-SR70-HS-48-062-X	70	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR70-HS-48-093-X	70	48” x 50’ / 122	3/32 / .093 / 2.36
F-SR70-HS-48-125-X	70	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR70-HS-48-250-X	70	48” x 50’ / 326	¼” / .250 / 6.35

- **For the “X” value, Specify "F" for by-the-foot length, or "R" for full 50 foot.**

Available by the linear foot. Full roll (50 feet) purchase is -10% pricing
This item is normally stock

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Silicone Rubber Sheet Rolls – Extreme Low Temperature

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 50 +/- 5%, 60 +/-5% or 70 +/- 5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

FlameShield™ high temperature silicone rubber sheet			
Part Number	**Durometer**	**Roll Size / Wt lbs**	**Thickness in / mm**
F-SR50-LT-36-062-X	30	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR50-LT-36-093-X	50	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR50-LT-36-125-X	50	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR50-LT-36-250-X	50	36” x 50’ / 244	¼” / .250 / 6.35
F-SR50-LT-48-250-X	50	48” x 50’ / 326	¼” / .250 / 6.35
F-SR60-LT-36-062-X	40	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR60-LT-36-125-X	60	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR60-LT-36-250-X	60	36” x 50’ / 244	¼” / .250 / 6.35
F-SR60-LT-48-062-X	60	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR60-LT-48-125-X	60	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR60-LT-48-250-X	60	48” x 50’ / 326	¼” / .250 / 6.35
F-SR70-LT-36-062-X	70	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR70-LT-36-093-X	70	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR70-LT-36-125-X	70	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR70-LT-36-250-X	70	36” x 50’ / 244	¼” / .250 / 6.35
F-SR70-LT-48-062-X	70	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR70-LT-48-093-X	70	48” x 50’ / 122	3/32 / .093 / 2.36
F-SR70-LT-48-125-X	70	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR70-LT-48-250-X	70	48” x 50’ / 326	¼” / .250 / 6.35

- **For the “X” value, Specify "F" for by-the-foot length, or "R" for full 50 foot.**

Available by the linear foot. Full roll (50 feet) purchase is -10% pricing
This item is normally stock

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

Silicone Rubber Sheet Rolls – Silicone Vacuum Blanket

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection

- Used as a heat resistant pad for hot process work.
- High thermal conductivity.
- High electrical resistance.
- Resistant to weld splatter, grinding sparks, solder drips, brazing.
- Can be used to fabricate large gaskets.
- Durometer of 50 +/- 5%, 60 +/-5% or 70 +/- 5%. Elongation 350%. Tensile 725 psi. Color is Oxide-Red.
- Meets MIL-STD A-A-59588 Class 2A & 2B (ZZ-R-765)

FlameShield™ high temperature silicone rubber sheet			
Part Number	**Durometer**	**Roll Size / Wt lbs**	**Thickness in / mm**
F-SR50-VB-36-062-X	30	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR50-VB-36-093-X	50	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR50-VB-36-125-X	50	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR50-VB-36-250-X	50	36” x 50’ / 244	¼” / .250 / 6.35
F-SR50-VB-48-250-X	50	48” x 50’ / 326	¼” / .250 / 6.35
F-SR60-VB-36-062-X	40	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR60-VB-36-125-X	60	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR60-VB-36-250-X	60	36” x 50’ / 244	¼” / .250 / 6.35
F-SR60-VB-48-062-X	60	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR60-VB-48-125-X	60	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR60-VB-48-250-X	60	48” x 50’ / 326	¼” / .250 / 6.35
F-SR70-VB-36-062-X	70	36” x 50’ / 61	1/16” / .062 / 1.57
F-SR70-VB-36-093-X	70	36” x 50’ / 92	3/32 / .093 / 2.36
F-SR70-VB-36-125-X	70	36” x 50’ / 122	1/8” / .125 / 3.18
F-SR70-VB-36-250-X	70	36” x 50’ / 244	¼” / .250 / 6.35
F-SR70-VB-48-062-X	70	48” x 50’ / 82	1/16” / .062 / 1.57
F-SR70-VB-48-093-X	70	48” x 50’ / 122	3/32 / .093 / 2.36
F-SR70-VB-48-125-X	70	48” x 50’ / 163	1/8” / .125 / 3.18
F-SR70-VB--250-X	70	48” x 50’ / 326	¼” / .250 / 6.35

- **For the “X” value, Specify "F" for by-the-foot length, or "R" for full 50 foot.**

Available by the linear foot. Full roll (50 feet) purchase is -10% pricing
This item is normally stock

These materials can be easily used to make shields and covers that are assembled with mechanical fasteners. Easily punched or drilled for installation of grommets, or insertion of sheet metal screws or bolts.

SBR/GUM 60 Duro Premium Rubber Skirtboard

175°F / 260°C: Sealing and protection strip – conveying systems

- Used in conveyor systems, as mounting pads, sealing strips, bumpers, anywhere a durable protection strip or pad is required.
- Consistent dimension compared to extruded product.
- 60 Durometer.
- 50 foot rolls

FlameShield™ SBR/GUM 60 Duro Rubber Skirtboard	
Part Number	**Dimension / Weight**
SH-SKBD-AU-0.250-3	0.250” x 3” x 50 feet / 22 lbs
SH-SKBD-AU-0.250-4	0.250” x 4” x 50 feet / 28 lbs
SH-SKBD-AU-0.250-5	0.250” x 5” x 50 feet / 43 lbs
SH-SKBD-AU-0.250-6	0.250” x 6” x 50 feet / 56 lbs
SH-SKBD-AU-0.250-8	0.250” x 8” x 50 feet / 66 lbs
SH-SKBD-AU-0.250-10	0.250” x 10” x 50 feet / 71 lbs
SH-SKBD-AU-0.250-12	0.250” x 12” x 50 feet / 82 lbs
SH-SKBD-AU-0.375-3	0.375” x 3” x 50 feet / 31 lbs
SH-SKBD-AU-0.375-4	0.375” x 4” x 50 feet / 43 lbs
SH-SKBD-AU-0.375-5	0.375” x 5” x 50 feet / 53 lbs
SH-SKBD-AU-0.375-6	0.375” x 6” x 50 feet / 63 lbs
SH-SKBD-AU-0.375-8	0.375” x 8” x 50 feet / 85 lbs
SH-SKBD-AU-0.375-10	0.375” x 10” x 50 feet / 107 lbs
SH-SKBD-AU-0.375-12	0.375” x 12” x 50 feet / 128 lbs
SH-SKBD-AU-0.500-3	0.500” x 3” x 50 feet / 43 lbs
SH-SKBD-AU-0.500-4	0.500” x 4” x 50 feet / 56 lbs
SH-SKBD-AU-0.500-5	0.500” x 5” x 50 feet / 71 lbs
SH-SKBD-AU-0.500-6	0.500” x 6” x 50 feet / 85 lbs
SH-SKBD-AU-0.500-8	0.500” x 8” x 50 feet / 113 lbs
SH-SKBD-AU-0.500-10	0.500” x 10” x 50 feet / 141 lbs
SH-SKBD-AU-0.500-12	0.500” x 12” x 50 feet / 170 lbs

SBR/GUM 60 Duro Premium Rubber Skirtboard (continued)
175°F / 260°C: Sealing and protection strip – conveying systems

FlameShield™ SBR/GUM 60 Duro Rubber Skirtboard	
Part Number	**Dimension / Weight**
SH-SKBD-AU-0.750-3	0.750” x 3” x 50 feet / 63 lbs
SH-SKBD-AU-0.750-6	0.750” x 6” x 50 feet / 127 lbs
SH-SKBD-AU-0.750-8	0.750” x 8” x 50 feet / 170 lbs
SH-SKBD-AU-0.750-10	0.750” x 10” x 50 feet / 215 lbs
SH-SKBD-AU-0.750-12	0.750” x 12” x 50 feet / 255 lbs
SH-SKBD-AU-1.0-3	1.0” x 3” x 50 feet / 85 lbs
SH-SKBD-AU-1.0-4	1.0” x 4” x 50 feet / 113 lbs
SH-SKBD-AU-1.0-6	1.0” x 6” x 50 feet / 170 lbs
SH-SKBD-AU-1.0-8	1.0” x 8” x 50 feet / 227 lbs
SH-SKBD-AU-1.0-10	1.0” x 10” x 50 feet / 283 lbs
SH-SKBD-AU-1.0-12	1.0” x 12” x 50 feet / 340 lbs
SH-SKBD-AU-1.500-8	1.500” x 8” x 50 feet / 300 lbs
SH-SKBD-AU-1.500-10	1.500” x 10” x 50 feet / 375 lbs

Extra Wide Skirtboard

FlameShield™ SBR/GUM 60 Duro Rubber 48” Wide Skirtboard	
Part Number	**Dimension / Weight**
SH-SKBD-AU-0.125-48	0.125” x 48” x 50 feet / 189 lbs
SH-SKBD-AU-0.250-48	0.250” x 48” x 50 feet / 377 lbs
SH-SKBD-AU-0.375-48	0.375” x 48” x 50 feet / 567 lbs
SH-SKBD-AU-0.500-48	0.500” x 48” x 50 feet / 755 lbs
SH-SKBD-AU-0.750-48	0.750” x 48” x 50 feet / 1135 lbs
SH-SKBD-AU-1.000-48	1.000” x 48” x 50 feet / 1512 lbs

PSA for application to Silicone Rubber Sheet Rolls

500°F / 260°C: FlameShield™ - High Temperature, Heat & Flame Resistant

Hot process protection