

**Woven Fiberglass Ultra Thin Electrical Apparatus Insulating Tape:**  
**Premium Grade**  
**1200°F / 648°C: DeltaGlass™ Very High Temperature & Heat Resistant**



- Woven from filament fiberglass yarns (non texturized), this tape will withstand temperatures up to 1200°F / 648°C in continuous service
- Ultra-Thin .007" / .177 mm thickness.
- Used extensively as an insulating tape in transformers, motors and generators. This tape is a bright white color. Selvaged edge to prevent fraying.
- This tape offers superior insulating properties as well as very low chloride and alkali content.
- Other widths available by custom order.
- Various finishes and treatments available including heat cleaned.
- Roll length 50 yards / 150 feet.

1200°F / 648°C continuous rating, high insulation value

<b>Very High Temperature &amp; Heat Resistant Woven Fiberglass Apparatus Tape Ultra-Thin: .007" / .177mm thickness</b>		
<b>Part Number</b>	<b>Width in / mm</b>	
T-FG-WOVEN-UT-2.0-M051-007	2.0	51
T-FG-WOVEN-UT-3.0-M076-007	3.0	76

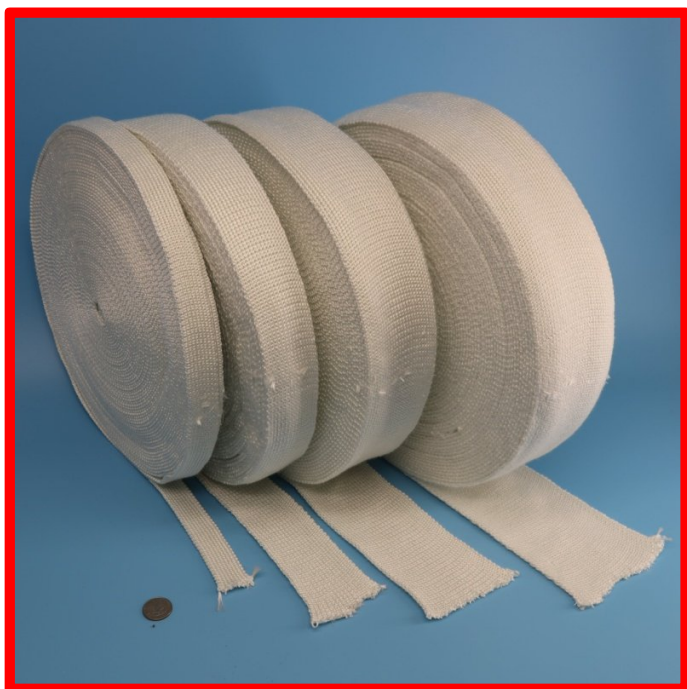
**Woven Fiberglass 7628 MIL-C-20079H Type II Class I  
Hullboard Lagging Tape  
1200°F / 648°C: DeltaGlass™ Very High Temperature & Heat Resistant**



- Woven from filament fiberglass yarns (non texturized), this tape will withstand temperatures up to 1200°F / 648°C in continuous service.
- 0.007" / .177 mm thickness.
- Available in 1", 1 ½", 2", 3", 4" and 6" widths.
- Used extensively as a hullboard tape.
- Meets MIL-C-20079H: very low chloride and alkali content.
- Other widths available by custom order.
- Various finishes and treatments available including heat cleaned.
- Roll length 50 yards / 150 feet
- Supplied unfinished. Silane finish available at +30% (full case only).

Very High Temperature & Heat Resistant Woven Fiberglass 7628 Hullboard Tape – MIL-C-20079H Type II Class I			
Part Number	Width in / mm		Rolls / case
	T-FG-HBT7628-1.0-M025-007	1.0	
T-FG-HBT7628-1.5-M038-007	1.5	38	72
T-FG-HBT7628-2.0-M051-007	2.0	51	54
T-FG-HBT7628-3.0-M076-007	3.0	76	36
T-FG-HBT7628-4.0-M102-007	4.0	102	27
T-FG-HBT7628-6.0-M152-007	6.0	152	18

**Fiberglass Knitted Gasket / Thermal Insulation Tape**  
**1200°F / 648°C: DeltaGlass™ Very High Temperature & Heat Resistant**  
**Plain Tape & Bolt Hole / Drop-Warp / LadderTape™: Premium Grade**



These knitted tapes are fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1200°F / 648°C.

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

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

Knitted tapes are extremely flexible and highly conformable, much more so than the same dimension tape in a woven style.

Texturized yarn ensures high bulk and high thermal insulation value.

A Heat Treated version of this product is available – please enquire.

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

Very High Temperature & Heat Resistant Fiberglass Knitted Tape: Plain & Bolt Hole/Drop-Warp/LadderTape™ - Premium		
1/8" / 3mm Thick Knitted Plain Tape / Drop-Warp - LadderTape™		
Part Number	Width inch / mm	
T-FG-KNIT-1.000-M025-X	1"	25
T-FG-KNIT-1.250-M032-X	1 1/4"	32
T-FG-KNIT-1.500-M038-X	1 1/2"	38
T-FG-KNIT-1.750-M044-X	1 3/4"	44
T-FG-KNIT-2.000-M051-X	2"	51
T-FG-KNIT-2.500-M064-X	2 1/2"	64
T-FG-KNIT-3.000-M076-X	3"	76
T-FG-KNIT-4.000-M102-X	4"	102
T-FG-KNIT-5.000-M127-X	5"	127

Each roll contains 100 feet / 30 metres.

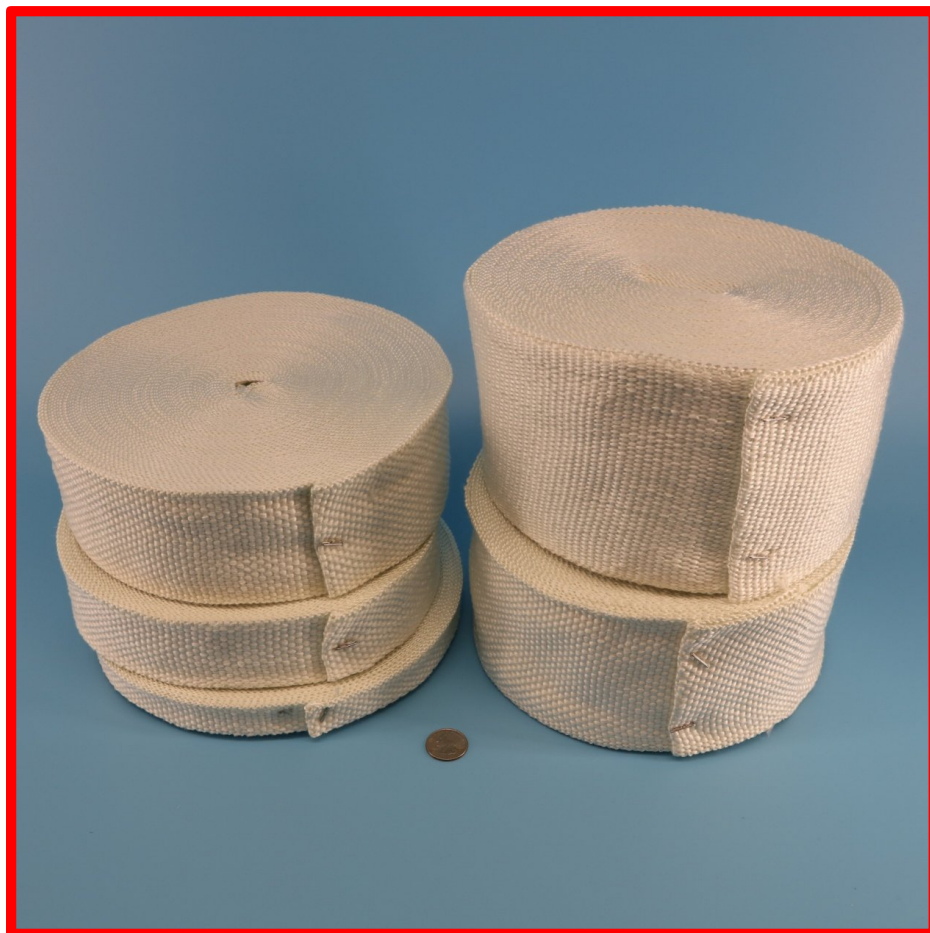
For the "X" value specify either "P" for Plain Style, or "DW" for Drop Warp (Bolt-Hole / Ladder)

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

To aid in mounting this tape onto surfaces, FlangeStik™ pressure sensitive adhesive spray can be used to place the tape in situ temporarily. Permanent fasteners or grab strips should be installed prior to heating of the area sprayed above 200°F. The adhesive will "smoke-off" at elevated temperatures.

## MIL-C-20079H Type I Class 9 Woven Fiberglass Gasket / Thermal Insulating Tape

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



Manufactured of texturized fiberglass yarns, this tape will withstand temperatures up to 1200°F / 648°C in continuous service. 100% asbestos free, this tape is a bright white color.

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

Offered in *Plain* and *Drop Warp (also known as Bolt-Hole or LadderTape™)*. Drop Warp tape has lengthwise yarns missing from the center of the tape to allow fasteners to pass through the tape for assembly onto access doors, etc.

A Heat Treated version of these tapes is available – add “-HT” to the part number. Price for heat treating is \$6.00 per roll. Heat treated tapes are low smoke, dimensionally set and exceptionally clean of organic content. Tapes are also available with Pressure Sensitive Adhesive (PSA).

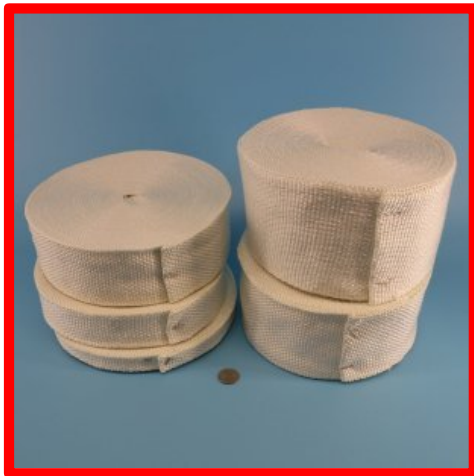
Fiber Type:	E Glass
Specific Gravity:	2.54-2.69
Breaking Tenacity:	1.71 gf/TEX. Std. 1.71 gf/TEX Wet
Tensile Strength:	450,000-500,000 psi.
Breaking Elongation:	4.81% Std. 4.81% Wet
Elastic Recovery:	100%
Average Stiffness:	2824.3 cn/TEX

Effect of Heat: Will not burn; Retains 75% tensile at 343°C; Softens at 732-877°C; Melts at 1121-1182°C.

Effect of Acids and Alkalis; Resistance to acids is fair. Good resistance to most alkalis.

Effect of Bleaches and Solvents: Unaffected.

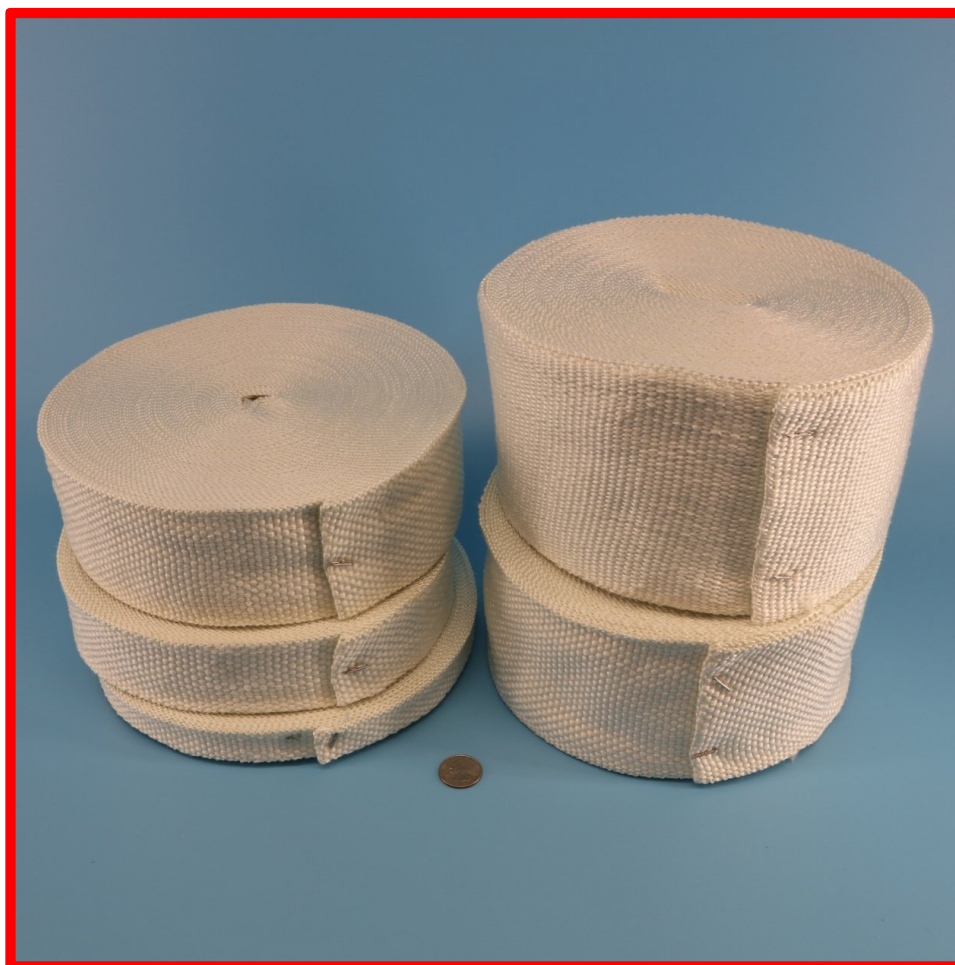
## MIL-C-20079H Type I Class 9 Woven Fiberglass Gasket / Thermal Insulating Tape (Continued)



MIL-C-20079H Type I Class 9 High Temperature & Heat Resistant Fiberglass Woven Gasket Thermal Insulating Tape			
Part Number	Width in / mm		Weight (lb) per Roll
T-FG-MILC20079H-0.500-M013	.5	13	1.0
T-FG-MILC20079H-0.750-M019	.75	19	1.6
T-FG-MILC20079H-1.000-M025	1.0	25	2.1
T-FG-MILC20079H-1.250-M032	1.25	32	2.5
T-FG-MILC20079H-1.500-M038	1.5	38	3.0
T-FG-MILC20079H-2.000-M051	2.0	51	4.1
T-FG-MILC20079H-2.500-M064	2.5	64	5.1
T-FG-MILC20079H-3.000-M076	3.0	76	6.2
T-FG-MILC20079H-3.500-M089	3.5	89	7.3
T-FG-MILC20079H-4.000-M102	4.0	102	8.2
T-FG-MILC20079H-4.500-M114	4.5	114	9.2
T-FG-MILC20079H-5.000-M127	5.0	127	10.3
T-FG-MILC20079H-5.500-M140	5.5	140	11.3
T-FG-MILC20079H-6.000-M152	6.0	152	12.3

- All tapes are 100 foot / 30 metre lengths.
- Heat Treated / Heat Cleaned Available: low smoke – dimensionally set – exceptionally clean

**Woven Fiberglass Gasket / Thermal Insulating Tape: Premium Grade  
1200°F / 648°C: DeltaGlass™ Very High Temperature & Heat Resistant Plain &  
Drop-Warp (Bolt-Hole / Ladder Tape™)**



Manufactured of texturized fiberglass yarns, this tape will withstand temperatures up to 1200°F / 648°C in continuous service. 100% asbestos free, this tape is a bright white color.

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

Offered in *Plain* and *Drop Warp* (also known as *Bolt-Hole* or *LadderTape™*). Drop Warp tape has lengthwise yarns missing from the center of the tape to allow fasteners to pass through the tape for assembly onto access doors, etc.

A Heat Treated version of these tapes is available – add “-HT” to the part number. Price for heat treating is \$6.00 per roll. Heat treated tapes are low smoke, dimensionally set and exceptionally clean of organic content. Tapes are also available with Pressure Sensitive Adhesive (PSA).

Fiber Type:	E Glass
Specific Gravity:	2.54-2.69
Breaking Tenacity:	1.71 gf/TEX. Std. 1.71 gf/TEX Wet
Tensile Strength:	450,000-500,000 psi.
Breaking Elongation:	4.81% Std. 4.81% Wet
Elastic Recovery:	100%
Average Stiffness:	2824.3 cn/TEX

Effect of Heat: Will not burn; Retains 75% tensile at 343°C; Softens at 732-877°C; Melts at 1121-1182°C.

Effect of Acids and Alkalis; Resistance to acids is fair. Good resistance to most alkalis.

Effect of Bleaches and Solvents: Unaffected.

## Woven Fiberglass Gasket / Thermal Insulating Tape: Premium Grade (Continued)



Very High Temperature & Heat Resistant Fiberglass Woven Plain & Drop-Warp (Bolt-Hole / LadderTape™) - Premium Grade					
Part Number	Width in / mm		Nominal weight per roll		
			"A" thickness Weight (lb) / roll	"B" thickness Weight (lb) / roll	"C" thickness Weight (lb) / roll
T-FG-WOVEN-P-0.500-M013-X-Z**	.5	13	1.0	2.2	NA
T-FG-WOVEN-P-0.750-M019-X-Z**	.75	19	1.6	3.2	6.9
T-FG-WOVEN-P-1.000-M025-X-Z	1.0	25	2.1	4.2	9.8
T-FG-WOVEN-P-1.250-M032-X-Z	1.25	32	2.5	5.2	12.6
T-FG-WOVEN-P-1.500-M038-X-Z	1.5	38	3.0	6.2	14.6
T-FG-WOVEN-P-2.000-M051-X-Z	2.0	51	4.1	8.2	19.5
T-FG-WOVEN-P-2.500-M064-X-Z	2.5	64	5.1	10.2	24.4
T-FG-WOVEN-P-3.000-M076-X-Z	3.0	76	6.2	12.2	29.3
T-FG-WOVEN-P-3.500-M089-X-Z	3.5	89	7.3	14.2	34.2
T-FG-WOVEN-P-4.000-M102-X-Z	4.0	102	8.2	16.5	39.0
T-FG-WOVEN-P-4.500-M114-X-Z	4.5	114	9.2	18.5	44.0
T-FG-WOVEN-P-5.000-M127-X-Z	5.0	127	10.3	20.5	48.8
T-FG-WOVEN-P-5.500-M140-X-Z	5.5	140	11.3	22.5	53.7
T-FG-WOVEN-P-6.000-M152-X-Z	6.0	152	12.3	24.5	58.6

- For the "X" Value, specify A, B or C in part number to correspond to the desired thickness  
**A** = 1/16" / .0625" / 1.59mm    **B** = 1/8" / .125" / 3.18mm    **C** = 1/4" / .250" / 6.35mm
- For the "Z" value in part number: use "-P" for Plain style tape or "-DW" for Drop Warp style tape. Same price either version.
- Add "-HT" to the part number for heat treated version. Add \$6.00 to roll price for heat treating.
- All tapes are 100 foot / 30 metre lengths.
- Items with \* may have higher minimum order quantities – please call.
- \*\* -08 / .5" / 13mm and -12 / .75" / 19mm width tapes are not available in Drop Warp
- Heat Treated / Heat Cleaned Available: low smoke – dimensionally set – exceptionally clean
- 0.50" wide tape is not available in 1/4" thickness.

Custom width tapes: Minimum 20 rolls or \$650 setup charge for lower quantities.

**Woven Fiberglass Gasket / Thermal Insulating Tape:  
Premium Grade with PSA Adhesive  
1200°F / 648°C: DeltaGlass™ Very High Temperature & Heat Resistant Plain & Drop  
Warp (Bolt-Hole / Ladder Tape™) with Adhesive PSA**



Manufactured of texturized fiberglass yarns, this tape will withstand temperatures up to 1200°F / 648°C in continuous service. 100% asbestos free, this tape is a bright white color.

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

Offered in *Plain* and *Drop Warp* (also known as *Bolt-Hole* or *LadderTape™*). Drop Warp tape has lengthwise yarns missing from the center of the tape to allow fasteners to pass through the tape for assembly onto access doors, etc.

A Heat Treated version of this product is available – please enquire. Also available without Pressure Sensitive Adhesive (PSA) (see previous page in catalog).

Fiber Type:	E Glass
Specific Gravity:	2.54-2.69
Breaking Tenacity:	1.71 gf/TEX. Std. 1.71 gf/TEX Wet
Tensile Strength:	450,000-500,000 psi.
Breaking Elongation:	4.81% Std. 4.81% Wet
Elastic Recovery:	100%
Average Stiffness:	2824.3 cn/TEX

Effect of Heat: Will not burn; Retains 75% tensile at 343°C; Softens at 732-877°C; Melts at 1121-1182°C.

Effect of Acids and Alkalis; Resistance to acids is fair. Good resistance to most alkalis.

Effect of Bleaches and Solvents: Unaffected.



**Woven Fiberglass Gasket / Thermal Insulating Tape:  
 Premium Grade with PSA Adhesive (Continued)**



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

Very High Temperature & Heat Resistant Fiberglass Woven Plain & Drop-Warp / Bolt-Hole / LadderTape™ Premium Grade with PSA Adhesive		
Part Number	Width in / mm	
T-FG-WOVEN-P-0.500-M013-X-Z-PSA**	.5	13
T-FG-WOVEN-P-0.750-M019-X-Z-PSA**	.75	19
T-FG-WOVEN-P-1.000-M025-X-Z-PSA	1.0	25
T-FG-WOVEN-P-1.250-M032-X-Z-PSA	1.25	32
T-FG-WOVEN-P-1.500-M038-X-Z-PSA	1.5	38
T-FG-WOVEN-P-2.000-M051-X-Z-PSA	2.0	51
T-FG-WOVEN-P-2.500-M064-X-Z-PSA	2.5	64
T-FG-WOVEN-P-3.000-M076-X-Z-PSA	3.0	76
T-FG-WOVEN-P-3.500-M089-X-Z-PSA	3.5	89
T-FG-WOVEN-P-4.000-M102-X-Z-PSA	4.0	102
T-FG-WOVEN-P-4.500-M114-X-Z-PSA	4.5	114
T-FG-WOVEN-P-5.000-M127-X-Z-PSA	5.0	127
T-FG-WOVEN-P-5.500-M140-X-Z-PSA	5.5	140
T-FG-WOVEN-P-6.000-M152-X-Z-PSA	6.0	152

- For the "X" Value, specify A, B or C in part number to correspond to the desired thickness  
**A** = 1/16" / .0625" / 1.59mm    **B** = 1/8" / .125" / 3.18mm    **C** = 1/4" / .250" / 6.35mm
- For the "Z" value in part number: use "-P" for Plain style tape or "-DW" for Drop Warp style tape. Same price either version.
- All tapes are 100 foot / 30 metre lengths.
- Items with \* may have higher minimum order quantities – please call.
- \*\* -.08 / .5" / 13mm and -.12 / .75" / 19mm width tapes are not available in Drop Warp or 1/4" thickness
- Heat Treated / Heat Cleaned Available: low smoke – dimensionally set – exceptionally clean

Custom width tapes: Minimum 20 rolls or \$650 setup charge for lower quantities.

## Fiberglass Woven Gasket & Thermal Insulating Tape: *Industrial Grade* 1200°F / 648°C: - Very High Temperature & Heat Resistant Plain & Drop-Warp (Bolt-Hole / Ladder Tape)



Manufactured of texturized fiberglass yarns, tape will withstand temperatures up to 1200°F / 648°C in continuous service.

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

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

A Heat Treated version of this product is available.

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

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

Very High Temperature & Heat Resistant Fiberglass Woven Plain & Bolt-Hole / Drop-Warp / LadderTape™ - Industrial Grade		
Part Number	Width in / mm	
T-FG-WOVEN-I-0.500-M013-X-Z**	.5	13
T-FG-WOVEN-I-0.750-M019-X-Z**	.75	19
T-FG-WOVEN-I-1.000-M025-X-Z	1.0	25
T-FG-WOVEN-I-1.250-M032-X-Z	1.25	32
T-FG-WOVEN-I-1.500-M038-X-Z	1.5	38
T-FG-WOVEN-I-2.000-M051-X-Z	2.0	51
T-FG-WOVEN-I-2.500-M064-X-Z	2.5	64
T-FG-WOVEN-I-3.000-M076-X-Z	3.0	76
T-FG-WOVEN-I-3.500-M089-X-Z	3.5	89
T-FG-WOVEN-I-4.000-M102-X-Z	4.0	102
T-FG-WOVEN-I-4.500-M114-X-Z	4.5	114
T-FG-WOVEN-I-5.000-M127-X-Z	5.0	127
T-FG-WOVEN-I-5.500-M140-X-Z	5.5	140
T-FG-WOVEN-I-6.000-M152-X-Z	6.0	152

- For the "X" value, specify "A" or "B" in part number to correspond to the desired thickness  
**A** = 1/16" / .0625" / 1.59mm    **B** = 1/8" / .125" / 3.18mm    **C** = 1/4" / .250" / 6.35mm
- For "Z" value in part number: use "-P" for Plain style tape or "-DW" for Drop Warp style tape  
 Same price either version. Not all sizes available in drop warp style.
- All tapes are 100 foot / 30 metre lengths.
- Items with \* may have higher minimum order quantities – please call.
- \*\* .5"/13mm and .75"/19mm width tapes are not available in Drop Warp

**Fiberglass Woven Gasket & Thermal Insulating Tape:**  
**Premium Grade / Special Thin**  
**1200°F / 648°C: Very High Temperature & Heat Resistant Plain & Bolt-Hole /**  
**LadderTape™**



Manufactured of texturized fiberglass yarns, this tape will withstand temperatures up to 1200°F / 648°C in continuous service.

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

Offered in *Plain* and *Drop Warp (also known as Bolt-Hole or LadderTape™)*. Drop Warp tape has lengthwise yarns missing from the center of the tape to allow fasteners to pass through the tape for assembly onto access doors, etc.

<b>Very High Temperature &amp; Heat Resistant Fiberglass Woven Plain &amp; Bolt-Hole / Drop-Warp / LadderTape™ Premium Grade / Special Thin 1/32" / .0313" / 0.8mm Thickness</b>		
Part Number	Width in / mm	
T-FG-WOVEN-P-THIN-0.500-M013-X**	.5	13
T-FG-WOVEN-P-THIN-1.000-M025-X	1.0	25
T-FG-WOVEN-P-THIN-1.500-M038-X	1.5	38
T-FG-WOVEN-P-THIN-2.000-M051-X	2.0	51
T-FG-WOVEN-P-THIN-2.500-M064-X	2.5	64
T-FG-WOVEN-P-THIN-3.000-M076-X	3.0	76
T-FG-WOVEN-P-THIN-3.500-M089-X	3.5	89
T-FG-WOVEN-P-THIN-4.000-M102-X	4.0	102
T-FG-WOVEN-P-THIN-4.500-M114-X	4.5	114
T-FG-WOVEN-P-THIN-5.000-M127-X	5.0	127
T-FG-WOVEN-P-THIN-5.500-M140-X	5.5	140
T-FG-WOVEN-P-THIN-6.000-M152-X	6.0	152

- This tape is 1/32" / .0313" / 0.8mm thick
- For the "X" value in part number: use "-P" for Plain style tape or "-DW" for Drop Warp style tape. Same price either style.
- Add "-HT" to the part number for heat treated version. Add \$6.00 to roll price for heat treating.
- Add "-PSA" to the part number for tape with PSA coating.
- All tapes are 100 foot / 30 metre lengths.
- \*\* -08 / .5" / 13mm width tapes are not available in Drop Warp

**Fiberglass Colored Woven Tape:  
1200°F / 648°C: Very High Temperature & Heat Resistant: Industrial Grade**



Manufactured of texturized fiberglass yarns, tape will withstand temperatures up to 1200°F / 648°C in continuous service.

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

Color coded tapes are an excellent solution for identifying hoses and pipes, for example, as supply (hotter) or return (cooler).

Available in Black, Blue, Red, Green, Silver

Only available in 1/16" thick.

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

<b>Very High Temperature &amp; Heat Resistant Fiberglass Woven Color Coded Tape</b>		
<b>Part Number</b>	<b>Width in / mm</b>	
T-FG-WOVEN-CC-1.000-M025-A-X-Y	1.0	25
T-FG-WOVEN-CC-2.000-M051-A-X-Y	2.0	51

- For the "X" value, specify "BK" for black; "BL" for blue; "R" for red; "G" for green; "S" for silver/grey.
- For the "Y" value, add the length to the part number; -15, -25, -50

**MINIMUM ORDER 200 ROLLS**