



Silicone Rubber Coated Knitted Fiberglass Tape: *Non-Adhesive* 500°F / 260°C: High Temperature, Heat & Flame Resistant Industrial Tape & Wrap



- FlameShield™ Industrial Tape & Wrap, available in 1" width increments up to 5 inches, is made from a knitted base material. This tape has an approximate 5% elongation capability in the lengthwise direction and 15% in the width wise direction, making for easy installations due to its self compressive characteristic when slightly stretched during wrapping. Tape is 0.142" / 3.6mm thick nominal.
- A Heavy Duty version Tape & Wrap (part number AB-FTHD), available in widths from ½" through 40" wide, is made from our heaviest grade 98 oz/yd² woven material. Due to the base material being woven instead of knitted, the FTHD tape has negligible elongation capability in all directions.
- Also an excellent cold temperature tape with flexibility to -76°C for refrigeration and cryogenic applications.

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™ High Temperature Silicone Rubber Coated Fiberglass Industrial Tape & Wrap – Non Adhesive

Part Number	Tape Width inch / mm		Price per Roll	Price per Foot	Price per Metre
T-FG-SR-1.00-M025-X	1	25	\$ 237.00	\$ 4.74	\$ 15.49
T-FG-SR-2.00-M051-X	2	51	\$ 391.00	\$ 7.82	\$ 25.57
T-FG-SR-3.00-M076-X	3	76	\$ 491.00	\$ 9.82	\$ 32.11
T-FG-SR-4.00-M102-X	4	102	\$ 649.00	\$ 12.98	\$ 42.57
T-FG-SR-5.00-M127-X	5	127	\$ 798.00	\$ 15.87	\$ 52.05

For the "X" value, use "R" for Full Spool, use "F" for By-The-Foot
 1", 2" and 3" wide tape is available By-The-Foot

Standard length is 100 Feet / 30 Metres, rolled

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

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.



Silicone Rubber Coated Woven Fiberglass Tape: Heavy Duty Woven Non-Adhesive

500°F / 260°C: High Temperature, Heat & Flame Resistant Heavy Duty Tape & Wrap



FlameShield™ High Temperature Silicone Rubber Coated Fiberglass Heavy Duty Tape & Wrap

Part Number	Width inch / mm / -dash	Price per foot	Price per Metre
T-FGHD-SRHD-0.50-M013	½ / 13 / -08	\$ 2.27	\$ 7.45
T-FGHD-SRHD-0.75-M019	¾ / 19 / -12	\$ 2.77	\$ 9.09
T-FGHD-SRHD-1.00-M025	1 / 25 / -16	\$ 3.37	\$ 11.05
T-FGHD-SRHD-1.25-M032	1 ¼ / 32 / -20	\$ 3.89	\$ 12.76
T-FGHD-SRHD-1.50-M038	1 ½ / 38 / -24	\$ 4.42	\$ 14.50
T-FGHD-SRHD-1.75-M044	1 ¾ / 44 / -28	\$ 4.81	\$ 15.78
T-FGHD-SRHD-2.00-M051	2 / 51 / -32	\$ 5.01	\$ 16.43
T-FGHD-SRHD-2.25-M057	2 ¼ / 57 / -36	\$ 5.58	\$ 18.30
T-FGHD-SRHD-2.50-M064	2 ½ / 64 / -40	\$ 6.13	\$ 20.11
T-FGHD-SRHD-2.75-M070	2 ¾ / 70 / -44	\$ 6.67	\$ 21.88
T-FGHD-SRHD-3.00-M076	3 / 76 / -48	\$ 6.91	\$ 22.66
T-FGHD-SRHD-3.25-M083	3 ¼ / 83 / -52	\$ 7.81	\$ 25.62
T-FGHD-SRHD-3.50-M089	3 ½ / 89 / -56	\$ 8.68	\$ 28.47
T-FGHD-SRHD-3.75-M095	3 ¾ / 95 / -60	\$ 9.44	\$ 30.96
T-FGHD-SRHD-4.00-M102	4 / 102 / -64	\$ 10.01	\$ 32.83
T-FGHD-SRHD-4.25-M108	4 ¼ / 108 / -68	\$ 10.61	\$ 34.80
T-FGHD-SRHD-4.50-M114	4 ½ / 114 / -72	\$ 11.37	\$ 37.30
T-FGHD-SRHD-4.75-M121	4 ¾ / 121 / -76	\$ 11.97	\$ 39.26
T-FGHD-SRHD-5.00-M127	5 / 127 / -80	\$ 12.84	\$ 42.12
T-FGHD-SRHD-5.25-M133	5 ¼ / 133 / -84	\$ 13.79	\$ 45.23
T-FGHD-SRHD-5.50-M140	5 ½ / 140 / -88	\$ 14.71	\$ 48.25
T-FGHD-SRHD-5.75-M146	5 ¾ / 146 / -92	\$ 15.65	\$ 51.33
T-FGHD-SRHD-6.00-M152	6 / 152 / -96	\$ 16.58	\$ 54.38
T-FGHD-SRHD-6.25-M159	6 ¼ / 159 / -100	\$ 17.47	\$ 57.30
T-FGHD-SRHD-6.50-M165	6 ½ / 165 / -104	\$ 18.39	\$ 60.32
T-FGHD-SRHD-6.75-M171	6 ¾ / 171 / -108	\$ 19.27	\$ 63.21
T-FGHD-SRHD-7.00-M178	7 / 178 / -112	\$ 20.18	\$ 66.19
T-FGHD-SRHD-7.25-M184	7 ¼ / 184 / -116	\$ 21.09	\$ 69.18
T-FGHD-SRHD-7.50-M191	7 ½ / 191 / -120	\$ 22.02	\$ 72.23
T-FGHD-SRHD-7.75-M197	7 ¾ / 197 / -124	\$ 22.98	\$ 75.37
T-FGHD-SRHD-8.00-M203	8 / 203 / -128	\$ 23.87	\$ 78.29
T-FGHD-SRHD-8.25-M210	8 ¼ / 210 / -132	\$ 24.84	\$ 81.48
T-FGHD-SRHD-8.50-M216	8 ½ / 216 / -136	\$ 25.78	\$ 84.56
T-FGHD-SRHD-8.75-M222	8 ¾ / 222 / -140	\$ 26.81	\$ 87.94
T-FGHD-SRHD-9.00-M229	9 / 229 / -144	\$ 27.85	\$ 91.35
T-FGHD-SRHD-9.25-M235	9 ¼ / 235 / -148	\$ 28.47	\$ 93.38
T-FGHD-SRHD-9.50-M241	9 ½ / 241 / -152	\$ 28.94	\$ 94.92
T-FGHD-SRHD-9.75-M248	9 ¾ / 248 / -156	\$ 29.53	\$ 96.86
T-FGHD-SRHD-10.00-M254	10 / 254 / -160	\$ 30.03	\$ 98.50

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

This tape is made from a heavy woven base fabric, which provides for very little elongation capability. This tape is stiffer than the T-FG-SR series tapes. This tape may have edge fray as it is produced by slitting a roll fabric material.

This tape can also be layered and stitched with either face on each side for use as a flange gasket. Multiply price by 2.5 times for 2 layer tape.

Add “-C4” for double layer stitched (approx .27”) thick

Tape is nominal 0.1350” / 3.4mm thick nominal single layer.

This product is available By-The-Foot. For sizes larger than 10” wide please call for a quote

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