

**Heat Reflective Aluminum Foil Coated Fiberglass Tape:**  
**Plain or with Pressure Sensitive Adhesive (PSA)**  
**1000°F / 537°C: Peak with 650°F / 343°C**



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

**Heat Reflective Aluminum Foil Coated Fiberglass Tape (Continued):  
 Plain or with Pressure Sensitive Adhesive (PSA)  
 1000°F / 537°C: Peak with 650°F / 343°C**



Constructed from a high-temperature base fabric which is then coated with highly-reflective polished aluminum. Designed for long term continuous operation at 650°F / 343°C, this tape will withstand short duration exposure up to 1200°F / 650°C. The aluminum coating melts at 1220°F / 660°C, however it does take some time for the aluminum to absorb enough heat to melt – thereby it can withstand short exposure to the higher temperatures.

The tape is fabricated by slitting from a roll fabric; the table below shows the most popular sizes - other sizes available. The same base fabric can be used for constructing a wide variety of protective sleeves and covers.

<b>Aluminized (Aluminum Foil Coated) Fiberglass                      Radiant Heat Reflective Tape</b> <b>Available plain and with PSA adhesive</b>		
<b>Part Number</b>	<b>Width inch / mm</b>	<b>Price per Foot 21oz/yd<sup>2</sup> / 35oz/yd<sup>2</sup></b>
T-FG-AL-ST-M019-12-X	0.75 / 19	£ 2.87 / £ 3.44
T-FG-AL-ST-M025-16-X	1.00 / 25	£ 3.55 / £ 4.26
T-FG-AL-ST-M032-20-X	1.25 / 32	£ 4.19 / £ 5.03
T-FG-AL-ST-M038-24-X	1.50 / 38	£ 4.87 / £ 5.84
T-FG-AL-ST-M044-28-X	1.75 / 44	£ 5.55 / £ 6.67
T-FG-AL-ST-M051-32-X	2.00 / 51	£ 6.21 / £ 7.45
T-FG-AL-ST-M064-40-X	2.50 / 64	£ 7.59 / £ 9.11
T-FG-AL-ST-M076-48-X	3.00 / 76	£ 8.91 / £ 10.70
T-FG-AL-ST-M089-56-X	3.50 / 89	£ 10.27 / £ 12.33
T-FG-AL-ST-M102-64-X	4.00 / 102	£ 11.58 / £ 13.90
This tape can be fabricated in any width – please enquire		

For the X value: specify “**21**” for construction from 21 oz/yd<sup>2</sup> fabric; specify “**35**” for construction from 35 oz/yd<sup>2</sup> fabric

Standard roll lengths are 50 and 100 feet - other custom lengths available