

**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 multiple layers of highly-reflective polished aluminum. Designed for long term continuous operation at 650°F / 343°C, this tape will withstand short duration exposure up to 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 same base fabric can be used for constructing a wide variety of protective sleeves and covers for EAF (Electric Arc Furnace) Cable Covers, Festoon covers, robotic welding machine covers, etc.

<b>Aluminized (Aluminum Foil Coated) Fiberglass Radiant Heat Reflective Tape</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