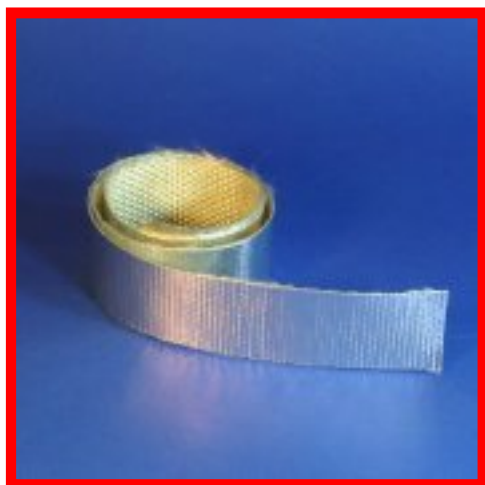


1000°F / 537°C: High Temperature & Radiant Heat Reflective Aluminum Coated Fiberglass Tape – Non Adhesive or with PSA



- 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).

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 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.

Aluminized (Aluminum Foil Coated) Fiberglass Radiant Heat Reflective Tape		
Part Number	Width inch / mm	Price per Foot 21oz/yd² / 35oz/yd²
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/yd² fabric; specify "35" for construction from 35 oz/yd² fabric