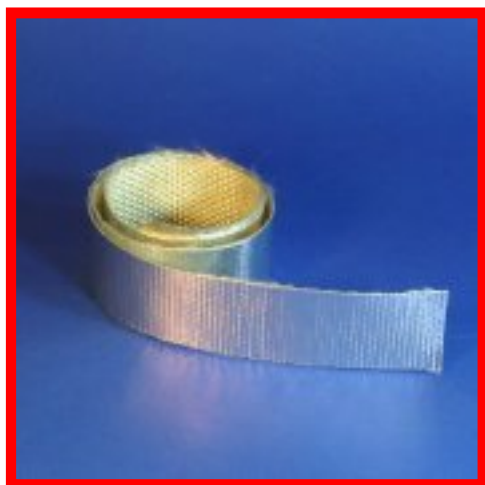


1000°F / 537°C: High Temperature & Radiant Heat Reflective Aluminum Coated Fiberglass Tape – Non Adhesive or with PSA



- 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