

Aluminized PET Film Coated Fiberglass Tape; with adhesive

1000°F / 537°C: FlameShield™ High Temperature & Radiant Heat Reflective



- Protection from intense radiant heat. Reflects more than 95% of the radiant heat that contacts its surface.
- Base fabric rated for continuous operation at 1000°F / 537°C.
- This tape has a high temperature adhesive across its entire width, allowing the tape to be wrapped and formed into a sleeve around wires, cables or hoses. Can also be applied to other objects and shapes and used flat.
- Provides 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.
- Thickness of .025”.

This high temperature and radiant heat reflective tape is constructed from a high-temperature fine woven fiberglass fabric substrate, which is then coated with highly-reflective aluminized PET film. The base fabric is designed for long term continuous operation at 1000°F / 537°C, this sleeve will withstand short duration exposure up to 1200°F / 650°C. The non aluminized side of the fabric is coated with an acrylic adhesive and release paper.

Added protection can be achieved by layering with other sleeve or tape materials underneath the reflective layer.

FlameShield™ Aluminized PET Coated Fiberglass Radiant Heat Reflective Tape with Pressure Sensitive Adhesive		
Part Number	Width inch / mm / dash	Spool Length, feet Bulk / Small
T-FG-ALM-PSA-M025-16-X	1.00 / 25 / -16	200 / 100
T-FG-ALM-PSA-M038-24-X	1.50 / 38 / -24	200 / 100
T-FG-ALM-PSA-M051-32-X	2.00 / 51 / -32	200 / 100
T-FG-ALM-PSA-M076-48-X	3.00 / 76 / -48	200 / 100
T-FG-ALM-PSA-M102-64-X	4.00 / 102 / -64	200 / 100
T-FG-ALM-PSA-M127-80-X	5.00 / 127 / -80	200 / 100
T-FG-ALM-PSA-M152-96-X	6.00 / 152 / -96	100 / 50
T-FG-ALM-PSA-M178-112-X	6.875 / 175 / -103	100 / 50

For the “X” value: use “B” for Bulk Spool size, use “S” for Small Spool size

This Product is Available in Spool Length Only