600 S. Brandywine Ave. Unit 500 Downingtown, PA 19335

CustomerService@atlantexmfg.com **Tel:** 610.518.6601 **Fax:** 610.518.6602

www.atlantexmfg.com

WORKING TEMPERATURE CONTINUOUS: 1000°F/535°C

TAPE THICKNESS

- 1/16" / 1.5 mm
- 1/8" / 3 mm

TAPE OPTIONS

- Plain Woven
- Bolt Hole
- Adhesive-backed
- Silicone-coated

ADDED VALUE

- REACh & RoHS compliant
- Extensive stock for short lead times
- Economical system protection
- Various constructions available

MATERIAL COMPOSITION

- Highly texturized E-Glass fiber
- Versatile thermal protection
- Densely woven insulating tape
- Extremely lightweight and flexible

THERMAL PROTECTION:

- Will not melt or burn
- High ambient temperature
- Does not support combustion

APPLICATIONS

- Versatile thermal insulation for wires, cables, pipes, hoses, etc.
- Maximize uptime by wrapping lines which cannot be easily disconnected

AVAILABILITY

- Pyrotherm F/G Tape is a stock product, allowing for a fast turnaround time
- Plain, Bolt Hole, Heat-Cleaned,
 & PSA variations available



WWW.ATLANTEXMFG.COM

PYROTHERM F/G TAPE FIBERGLASS THERMAL TAPE



- · Highly flexible and lightweight protective tape
- Protects hoses, wires, cables, etc. from thermal degradation in industrial, automotive, and appliance applications
- Versatile tape construction ideal for installation over large & irregular systems
- Simple installation without the need to disconnect lines
- Good resistance to most common industrial chemicals and solvents
- Maintain internal temperature of pipe and hose assemblies

Product Description

Pyrotherm FG Tape is a highly versatile and easy to install insulation system, used to insulate lines with a large or irregular outer diameter pipes with bends, and for existing lines which require insulation and cannot be disconnected. Wrapping systems in 100% fiberglass Pyrotherm FG Tape provides reliable thermal protection and insulation in extreme environments with temperatures up to 1000°F.

Resistant to common industrial fluids and chemicals, this noncombustible thermal tape provides

continuous insulation in the harshest of industrial applications. Manufacturers, operators, and MRO professionals will appreciate the straightforward installation that does not require system shutdowns for line insulation. FG Tape is commonly used as a pipe wrap, gasket component, and door seal.

Pyrotherm FG Tape is available in a number of different varieties, including plain woven, drop warp, and adhesive-backed.

Material Resistivity

- High temperatures
- Oil resistance
- Water resistance
- Hydraulic fluid resistance
- Fuel resistance
- Wear resistance
- UV resistance

| PYROTHERM F/G TAPE PART NUMBERS | | | |
|---------------------------------|-------|-----------------|----------------|
| WIDTH | | 1/16" THICKNESS | 1/8" THICKNESS |
| 1/2" | 13mm | FGT080625 | FGT08125 |
| 1" | 25mm | FGT160625 | FGT16125 |
| 1-1/2" | 38mm | FGT240625 | FGT24125 |
| 2" | 51mm | FGT320625 | FGT32125 |
| 2-1/2" | 64mm | FGT400625 | FGT40125 |
| 3" | 76mm | FGT480625 | FGT48125 |
| 3-1/2" | 89mm | FGT560625 | FGT56125 |
| 4" | 102mm | FGT640625 | FGT64125 |
| 5" | 127mm | FGT800625 | FGT80125 |
| 6" | 152mm | FGT960625 | FGT96125 |