

WORKING TEMPERATURE

CONTINUOUS: 500°F / 260°C

SHORT TERM: 2200°F / 1200°C

ADDED VALUE

- Install without disconnecting lines
- REACH & RoHS Compliant
- Bulk lengths available to reduce scrap
- Extensive stock for short lead times

MATERIAL COMPOSITION

- Highly texturized E-Glass fiber tape
- Expertly knit insulating substrate
- High-temperature Silicone polymer
- Various colored coatings available

THERMAL PROTECTION

- Molten metal splash
- Direct flame impingement
- High ambient temperature
- Does not support combustion

MATERIAL RESISTIVITY:

- Molten metal splash= Excellent
- Direct flame= Excellent
- High temperatures= Excellent
- Oil resistance= Very good
- Water resistance= Very good
- Hydraulic fluid resistance= Very good
- Fuel resistance= Very good
- Wear resistance= Very good

AVAILABILITY

- Pyrotex S/G Tape is supplied in 100ft. Rolls
- Stock product for fast turnaround
- RIO Color Standard, other colors available upon request



PYROTEX S/G TAPE THERMAL WRAP



Product Description

Atlantex's Pyrotex Firesleeve SG Thermal Tape is a versatile protection and maintenance solution which provides the trusted performance of Pyrotex SG Firesleeve in a convenient and easy to install tape construction. Pyrotex SG Tape is ideal for wrapping foundry systems, high temperature piping, irregularly shaped systems, and components with a large O.D. Utilizing the same silicone polymer as Pyrotex Firesleeve, Pyrotex SG Thermal Tape offers excellent resistance to molten splash and direct flame.

Preserve uptime, reduce downtime, reduce hose replacement expenditures, and prevent personnel injury by protecting lines with Pyrotex SG Tape.

PYROTEX S/G TAPE PART NUMBERS

WIDTH		PART NO
1"	25mm	PT16700-10
2"	51mm	PT32700-10
3"	76mm	PT48700-10
4"	102mm	PT64700-10
5"	127mm	PT80700-10

- Self-extinguishing Silicone-coated insulating tape for versatile thermal protection
- Sheds molten metal splash and resists direct flame impingement
- Lightweight and highly flexible - ideal for large diameters or irregularly-shaped systems
- Will not melt, burn, or support combustion— does not emit toxic smoke
- Resistant to hydraulic fluids, fuels, lubricating oil, and water
- Extends service life of assemblies and provides personnel protection

Applications

- Wrap over Pyrotex Firesleeve for added system protection of critical lines
- Flexibility allows for complete coverage of bent or irregularly-shaped systems
- Atlantex recommends a 50% overlap during installation of Pyrotex S/G Tape
- Can be cut with ordinary scissors
- Easily installed without disconnecting lines - perfectly suited for MRO applications
- Apply tape to areas experiencing high wear as a cost-effective and non-invasive thermal protection solution