



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

MATERIAL COMPOSITION

- Highly texturized E-Glass fiber tape
- Expertly knit insulating substrate
- High-temperature Silicone Polymer

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 DS S/G TAPE

DOUBLE SIDED SILICONE THERMAL WRAP



Product Description

Atlantex's Pyrotex Firesleeve S/G (DS) Double-Sided 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 S/G DS 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 S/G DS 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 S/G DS Tape.

PYROTEX S/G DS TAPE PART NUMBERS			
WIDTH	THICKNESS	STANDARD ROLL LENGTH	PART NO
1"	0.2025"	100ft. Rolls	PT16700-10 DS
2"	0.2025"	100ft. Rolls	PT32700-10 DS
3"	0.2025"	100ft. Rolls	PT48700-10 DS
4"	0.2025"	50ft. Rolls	PT64700-10 DS
5"	0.2025"	50ft. Rolls	PT80700-10 DS

- 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 DS 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

