



WORKING TEMPERATURE
CONTINUOUS: 500°F / 260°C

ACCREDITATIONS

- UL Listed Insulating Tape
- RoHS compliant
- US MIL Spec AA-59163 Type II

MATERIAL COMPOSITION

- Self-amalgamating Silicone Tape
- Various colors and profiles available

THERMAL PROTECTION

- Direct flame impingement
- High ambient temperature
- Does not support combustion

COLD BRITTLE POINT

- -85°F / -65°C

DIELECTRIC STRENGTH

- @ 0.5mm = 400 VPM
- @ 1.5mm = 250 VPM

DIELECTRIC CONSTANT, 1 KHZ 2.95

WATER ABSORPTION

- 3% max, by weight

TENSILE STRENGTH

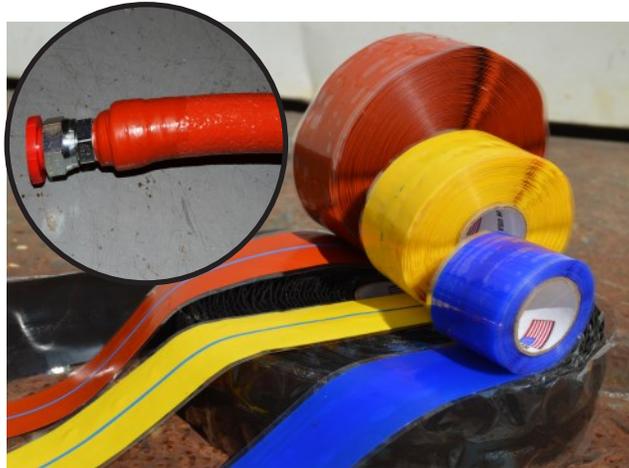
- 700psi min.

Availability:

- Pyrotex SA tape is available in 36ft. Rolls
- Stock product for fast turnaround
- RIO Color standard, other colors available upon request
- Additional widths, thicknesses, and profiles available upon request



PYROTEX SA TAPE END SEAL TAPE



- Self-fusing Silicone Tape ideal for terminating ends of Pyrotex Firesleeve products
- Provides an air and water-tight seal to prevent thermal transfer and fluid wicking
- Adhesive-free, SA Tape only bonds to itself rather than to the substrate
- Stretches up to 300% without breakage
- Resistant to UV, oil, salt, water, corrosion
- Atlantex recommends a 50% overlap when installing SA Tape

Product Description

Pyrotex SA Tape is a self-fusing silicone tape ideal for terminating the ends of sleeved hose assemblies to prevent fluid wicking, thermal transfer, and glass fiber escape. Pyrotex SA self-fusing tape is pure Silicone, does not contain adhesives of any kind, and will only adhere to itself. Pyrotex SA Tape is a highly versatile product with a wide range of uses in virtually any industry. Bundle wiring assemblies, seal dripping joints, repair tool handles, color-code systems, repair leaking irrigation hose, and fix just about anything around the shop.

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
 - UV resistance = Very good
- *when properly installed

Applications

- Self-bonding Silicone tape provides air and water tight seal to minimize thermal transfer and impede fluid wicking
- Perfect solution for terminating exposed glass ends of Pyrotex Firesleeve
- Multiple colors allow for line identification
- Can be cut with ordinary scissors

PYROTEX SA TAPE PART NUMBERS

WIDTH		PART NO
1"	25mm	SA16000-10
1-1/2"	38mm	SA24000-10

