

## Lockheed Martin Systems Integration 6084744 Silicone Rubber Tape

Operating temperature: -65°F to +500°F / -54°C to 260°C; Brittle temperature -85°F / -65°C

**FlameShield™ Silicone Rubber Self Fusing Compression & Stretch Electrical**

**Insulating Tape**

**Self Binding Self-Fusing Tape - High Temperature, Heat & Flame Resistant**



- Self-bonds / self fuses / self amalgamating. No sticky residue or adhesive when removed. Starts fusing upon contact, fully bonded within hours. Excellent cold weather performance. Makes an excellent compression tape.
- Excellent for sealing ends of firesleeve: prevents sleeve from absorbing contamination and wicking liquids. Excellent for wrapping electrical & mechanical connections and splices. Makes clean and neat installations of cables, wires and hoses. Makes an instant separation bumper and provides vibration dampening.
- Meets Mil-I-22444 and other proprietary specifications.
- CofC available.
- NSN 5970-01-596-7929
- Meets 14 CFR 25.853(a) at amendment 25-116; Appendix F, Part I(a)(1)(i) (60 Second Vertical Flammability Test).
- Cage Code: L8347

### FlameShield™ High Temperature Silicone Rubber Self Fusing Compression/Stretch Electrical Insulating Tape Meets Lockheed Martin Systems Integration 6084744 Specifications

Part Number	Tape Width Inches / mm	Tape Thickness inches / mm
T-SR-6084744-08-S15-XX	1/2 / 13	As per specification
T-SR-470101410-XX	1/2 / 13	As per specification
T-SR-6084744-08-S25-OR (NSN 5970-01-596-7929)	1/2 / 13	As per specification
T-SR-470102262-XX	3/4 / 19	As per specification
T-SR-6084744-16-S15-XX	1 / 25	As per specification
T-SR-470102259-XX	1 / 25	As per specification
T-SR-6084744-16-S25-XX	1 / 25	As per specification
T-SR-470102263-XX	1 1/2 / 38	As per specification

- Standard roll length is 36 feet / 12 Yards / 10.9 Metres; other lengths available.
- Color is available in Oxide-red (XX = OR) or Black (XX = BK).

These tapes are guaranteed to meet specification for 1 year from date of manufacture providing tapes are stored dry at 21°C +/- 3°C or 70°F +/- 5°F. Standard tapes have an interleaved liner of polyethylene. Polyester liner available.