

500°F / 260°C: FlameShield™ MIL Spec Silicone Rubber Self Fusing Compression & Stretch Tape
Meets MIL-I-46852 / A-A-59163
Self Binding Self-Fusing Tape - High Temperature, Heat & Flame Resistant



- Self-bonds / self fuses / self amalgamating. No sticky residue or adhesive when removed. Starts curing within minutes, 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. Secures insulation to hot air ducting.
- Meets Mil-I-46852 and AA59163 specifications. Certification available.
- Equivalent to MOX 600R and 600T levelwrap series; 602-1, 603-1, 604-1, 605-1, 606-1, 607-1. McDonnell Douglas / Boeing DMS-2186 Type II, McDonnell Douglas Helicopter HS5215, General Dynamics P5384, Martin Marietta MMS 517-6 Type II, McDonnell Douglas P.S. 17115, ST0130RB0078 Type I, 3003M70P01, MS70T09-S, WS1363A, Premier Farnell 810112, Safe Flight 59562-5. NSN's: 5970-00-949-4846, 5970-00-955-9976, 5970-00-480-1329.
- All tapes meet horizontal burn test criteria of FAR 25.853.

| FlameShield™ MIL Spec High Temperature Silicone Self Fusing Compression/Stretch Tape | | | | |
|---|-----------------------------------|----------------------------------|------------------------|---------------------------------------|
| Meets MIL-I-46852 and A-A-59163 | | | | |
| Part Number | Tape Width Inches / mm | Thickness inches / mm | Type / Profile | Single Roll Price Per Roll |
| Mil-I-46852 / AA59163 Tapes: Type I and Type II | | | | |
| T-SR-M013-08-RXX-30-Z | 1/2 / 13 | 0.030 / 0.76 | I / Rectangular | \$ 37.16 |
| T-SR-M025-16-TXX-20-Z | 1 / 25 | 0.020 / 0.5 | II / Triangular | \$ 33.80 |
| T-SR-M025-16-RXX-20-Z | 1 / 25 | 0.020 / 0.5 | I / Rectangular | \$ 34.71 |
| T-SR-M025-16-TXX-40-Z | 1 / 25 | 0.040 / 1.0 | II / Triangular | \$ 37.91 |
| T-SR-M038-24-TXX-60-Z | 1 ½ / 38 | 0.060 / 1.5 | II / Triangular | \$ 47.82 |
| T-SR-M038-24-ROR-20-Z | 1 ½ / 38 | 0.020 / 0.5 | I / Rectangular | \$ 48.77 |
| T-SR-M051-32-TXX-30-Z | 2 / 51 | 0.030 / 0.76 | II / Triangular | \$ 49.26 |
| T-SR-M051-32-RXX-30-Z | 2 / 51 | 0.030 / 0.76 | I / Rectangular | \$ 143.73 |

Quantity discounts available

Please enquire for pricing on sizes other than those listed above.
This tape can be made in thicknesses from 0.010" to 0.080" and in various widths.

- Standard roll length is 36 feet / 12 Yards / 10.9 Metres
- For the XX value (color code): OR = Oxide-Red, BK = Black, CL = Clear
- For the "Z" Value: Substitute "CT" for Certified Tape or "NC" for Not Certified
- Add \$6.00 for individual roll CofC. Lot/Batch CofC \$10.00 per order line item

Type II tapes have a center guideline stripe to assist in making 50% overwraps. The triangular profile version tape allows for minimal ridge lines, providing splices and joints with an almost totally smooth surface (prevents snagging when splice pulled through obstructions).

This Product is available in full rolls only. Our most popular MIL-Spec tape highlighted in yellow