## 500°F / 260°C: 600 T Series MIL Spec Silicone Rubber Self Fusing Compression & Stretch Electrical Insulating Tape Meets MIL-I-46852 / A-A-59163 & Many Other Proprietary Specifications 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 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.
- Meets Mil-I-46852 and AA59163 specifications. Certification available.
- Standard roll length is 36 feet / 12 Yards / 10.9 Metres; other lengths available. For the XX value (color code): OR = Oxide-Red, BK = Black. 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.

## 600 T Series MIL Spec High Temperature Silicone Self Fusing Compression/Stretch Electrical Insulating Tape Meets MIL-I-46852 and A-A-59163 Specifications

Tape Width Inches / mm	Thickness inches / mm	Type / Profile	Single Roll Price Per Roll
602 / 603 / 604 Mil-I-46852 / AA59163 Tapes: Type II			
1/2 / 13	0.020 / 0.5	II / Triangular	\$ 29.37
3/4 / 19	0.020 / 0.5	II / Triangular	\$ 31.96
1 / 25	0.020 / 0.5	II / Triangular	\$ 33.80
1 ½ / 38	0.020 / 0.5	II / Triangular	\$ 47.82
2 / 51	0.020 / 0.5	II / Triangular	\$ 49.26
1/2 / 13	0.030 / 0.76	II / Triangular	\$ 32.31
3/4 / 19	0.030 / 0.76	II / Triangular	\$ 35.16
1 / 25	0.030 / 0.76	II / Triangular	\$ 37.18
1 ½ / 38	0.030 / 0.76	II / Triangular	\$ 52.60
2 / 51	0.030 / 0.76	II / Triangular	\$ 54.19
4/0 / 40	0.040 / 4.0	II / Trie a surle a	<b># 05 54</b>
		·	\$ 35.54
3/4 / 19	0.040 / 1.0	II / Triangular	\$ 38.68
1 / 25	0.040 / 1.0	II / Triangular	\$ 40.90
1 ½ / 38	0.040 / 1.0	II / Triangular	\$ 57.87
2 / 51	0.040 / 1.0	II / Triangular	\$ 59.61
	Inches / mm  03 / 604 Mil-I-46852  1/2 / 13  3/4 / 19  1 / 25  1 ½ / 38  2 / 51  1/2 / 13  3/4 / 19  1 / 25  1 ½ / 38  2 / 51  1/2 / 13  3/4 / 19  1 / 25  1 ½ / 38  2 / 51  1/2 / 13  3/4 / 19  1 / 25  1 ½ / 38	Inches / mm         inches / mm           03 / 604 Mil-I-46852 / AA59163 Tapes           1/2 / 13         0.020 / 0.5           3/4 / 19         0.020 / 0.5           1 / 25         0.020 / 0.5           2 / 51         0.020 / 0.5           1/2 / 13         0.030 / 0.76           3/4 / 19         0.030 / 0.76           1 / 25         0.030 / 0.76           1 / 2 / 38         0.030 / 0.76           2 / 51         0.030 / 0.76           1/2 / 13         0.040 / 1.0           3/4 / 19         0.040 / 1.0           1 / 25         0.040 / 1.0           1 / 25         0.040 / 1.0           1 / 25         0.040 / 1.0	Inches / mm   Inches / mm

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.

Amalgamating time: At 120°C; 120 minutes / at 150°C; 35 minutes / at 200°C; 20 minutes / at 250°C; 15 minutes

Tested for short duration fluid resistance: Jet Fuel (JP5), Hydraulic Fluid (Skydrol 500B4), Mineral Oil (NATO 0142), Synthetic Oil (NATO 0156), MIL-C-87836 & Foran 141B cleaning fluids, MIL-A-8243 cooling fluid.

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).