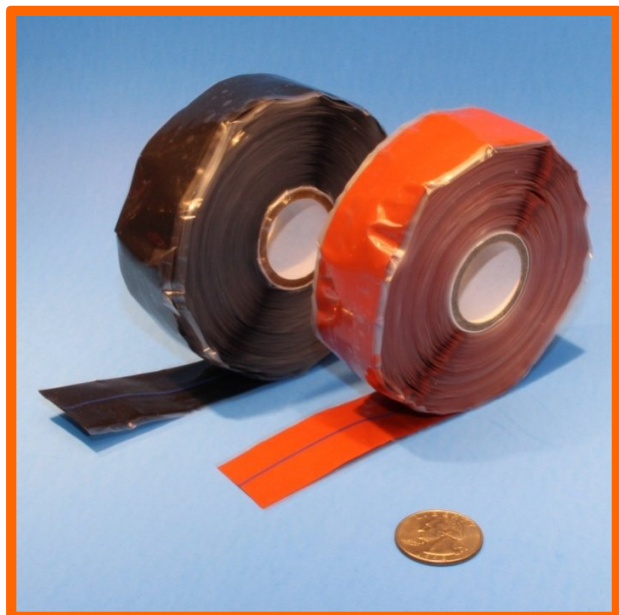


Markel 4529670544 NSN 5970-00-955-9976 Equivalent MIL Spec Silicone Rubber Self Fusing Electrical Insulating Tape

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

Meets MIL-I-46852 / A-A-59163 & 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. CofC available.

Markel 4529670544 NSN 5970-00-955-9976 Equivalent Series MIL Spec High Temperature Silicone Self Fusing Electrical Insulating Tape - Meets MIL-I-46852 and A-A-59163 Specifications			
Part Number	Tape Width Inches / mm	Thickness inches / mm	Type / Profile
Markel 4529670544 Equivalent Mil-I-46852 / AA59163 Tape: Type II			
T-SR-Markel-4529670544-XX	1 / 25	0.040 / 1.00	II / Triangular

**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).