

## Simrit® – Freudenberg-NOK Equivalent Silicone Rubber Tape – Reinforced & Controlled Elongation

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

MIL Spec Silicone Rubber Self Fusing Electrical Insulating Tape

Meets MIL-I-22444, MIL-I-46852 / A-A-59163 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 A-A-59163 specifications. CofC 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.

Simrit® Equivalent Silicone Tapes – Reinforced Controlled Elongation Tape Meets MIL-I-22444, MIL-I-46852 / A-A-59163 Specifications: Type I Supported			
Part Number	Tape Width Inches / mm	Thickness inches / mm	Type / Profile
<b>Mil-I-22444 Reinforced Controlled Elongation Tape</b>			
T-SR-SIMRIT-22444-58609-RXX	1 / 25	0.015 / 0.38	I / Rectangular
T-SR-SIMRIT-22444-58607-RXX	1 / 25	0.015 / 0.38	I / Rectangular
T-SR-SIMRIT-22444-58613-RXX	1/2 / 13	0.020 / 0.51	I / Rectangular
T-SR-SIMRIT-22444-58611-RXX	1/2 / 13	0.020 / 0.51	I / Rectangular
T-SR-SIMRIT-22444-58615-RXX	1 / 25	0.020 / 0.51	I / Rectangular
T-SR-SIMRIT-22444-58617-RXX	1 / 25	0.020 / 0.51	I / Rectangular
T-SR-SIMRIT-22444-58621-RXX	1 / 25	0.050 / 1.27	I / Rectangular
T-SR-SIMRIT-22444-58619-RXX	1 / 25	0.050 / 1.27	I / Rectangular

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

Simrit® is a registered trademark of Freudenberg NOK