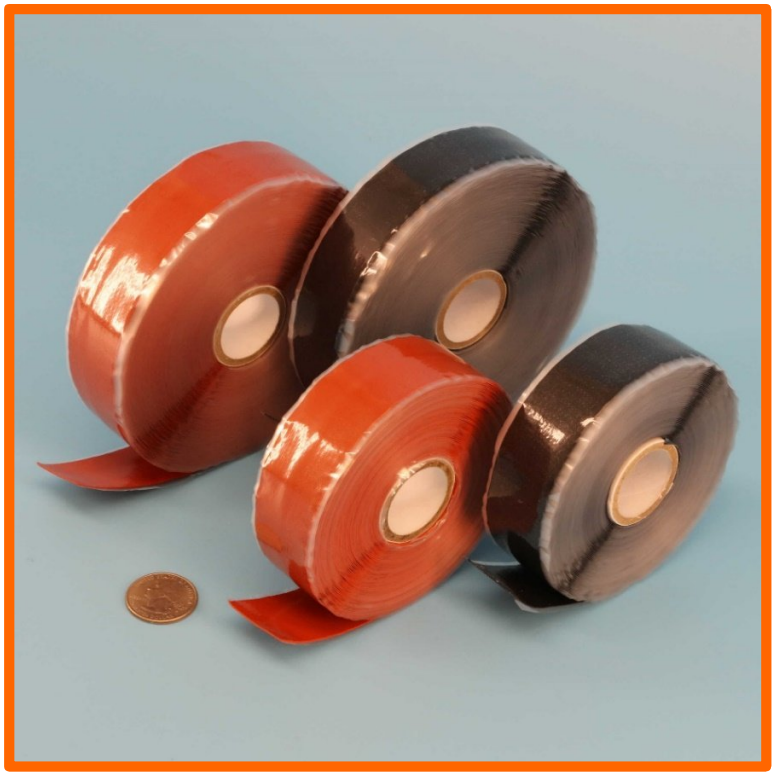
RL6000SA / RL6000SB Stretchtape™ Equivalent Silicone Rubber Self Fusing Electrical Insulating Tape

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

Meets MIL-I-22444 & Many OEM 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 temperature 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.
- CofC available.
- Rolls are 12 or 20 yards long.
- This tape also meets the following specifications:
  DMS 2186, Type 1 / RMS 315, Type 1
  IBM PN 6084744 / MIL – 1-22444
  GE A50493 / AE 26495-001
  GE A50E112 (SB only) / ASNA 5107

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Part Number	**Tape Width Inches / mm**	**Tape Thickness inches / mm**
Supported Tape – With Fiberglass Substrate – 15% (SB) or 25% (SA) Maximum Elongation		
T-SR-RL6000SA-12Y-08-XX (12 yard roll)	0.50 / 13	0.020 / 0.51
T-SR-RL6000SB-12Y-08-XX (12 yard roll)	0.50 / 13	0.020 / 0.51
T-SR-RL6000SA-12Y-12-XX (12 yard roll)	0.75 / 19	0.020 / 0.51
T-SR-RL6000SB-12Y-12-XX (12 yard roll)	0.75 / 19	0.020 / 0.51
T-SR-RL6000SA-12Y-16-XX (12 yard roll)	1.00 / 25	0.020 / 0.51
T-SR-RL6000SB-12Y-16-XX (12 yard roll)	1.00 / 25	0.020 / 0.51
T-SR-RL6000SA-20Y-16-XX (20 yard roll)	1.00 / 25	0.020 / 0.51
T-SR-RL6000SB-20Y-16-XX (20 yard roll)	1.00 / 25	0.020 / 0.51

- For the XX value (color code): OR = Oxide-Red, BK = Black
- 12Y/20Y in part number: 12Y = 12 yard roll length. 20Y = 20 yard roll length

T-SR-RL6000SA-XX equivalent to NSN 5970-01-325-8971. T-SR-RL6000SB-XX equivalent to NSN 5970-00-841-1172

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

Stretchtape™ is a trademark of Kirkhill-TA / Esterline