

SRX Hazardous-Area Silicone Rubber Heating Blankets

Product Highlights

- ✓ Hazardous-area rated
- ✓ Exceptional durability and suitable for a large range of metal surfaces like tanks, hoppers, conveyors, silos, etc.
- ✓ Easy-to-apply industrial strength pressure sensitive adhesive backing option
- ✓ Patented grounded heating element meets NEC 427.23
- ✓ Moisture, chemical, and radiation resistant
- ✓ Heating element is laminated between two layers of 23mil and two layers 27mil fiberglass reinforced silicone rubber



Class I Division 2 Groups A, B, C, and D
Class II Division 2, Groups F and G

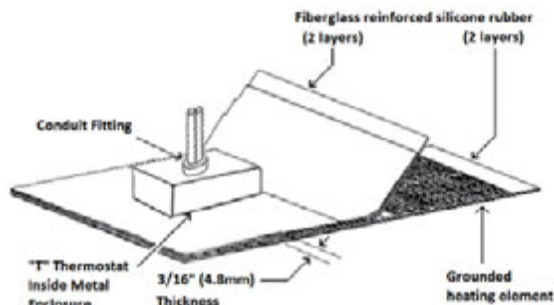


Specifications:

- Power Density: 2.50 W/in² (0.39 W/cm²)
- Voltage Options: 120VAC or 240VAC single phase
- Exposure Temperature: -60°F to 400°F (-51°C to 204°C)
- Dielectric Strength: Over 2000 volts
- Silicone Rubber Density: 104 oz/yd² (3526 g/m²)
- High-limit thermostat designed to keep blanket below NEC article 500 T-Rating

T-Rating	NEC Temperature	Actual High Limit Thermostat
T3	392°F (200°C)	292°F (145°C)
T4A	248°F (120°C)	158°F (70°C)

- Power Leads: 12" (305mm) long high-temperature leads with silicone rubber protective sheath
- Conduit Connection: Female 3/4-14 NPSM conduit fitting
- Ingress Protection Rating: IP54

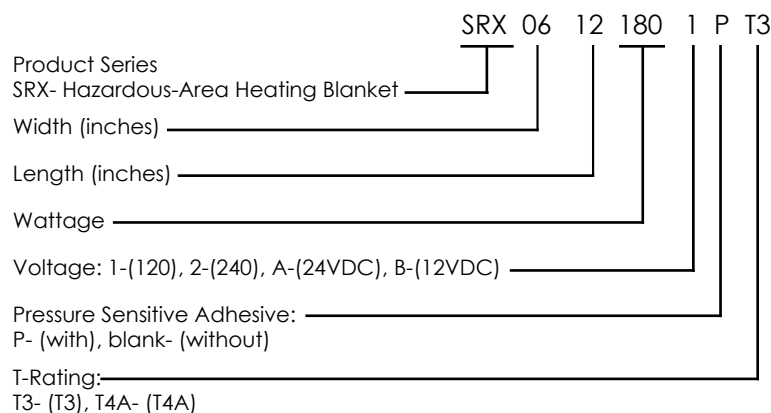


Ordering Information:

Width in (mm)	Length in (mm)	Total Watts
6 (152)	12 (305)	180
6 (152)	24 (610)	360
12 (305)	12 (305)	360
12 (305)	24 (610)	720
24 (610)	24 (610)	1440

Note: Plug not included

Part Number Matrix



IMPORTANT: Temperature controller is required for this product. See pages 86 through 104 for options.
Custom Sizes and Designs Available: Contact your local distributor or BriskHeat® for more information.