

## SRL-ADJ Silicone Rubber Heating Blankets with Control

### Product Highlights

- ✓ Built-in temperature control for plug-and-play operation
- ✓ Exceptional durability and suitable for a large range of 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 20mil fiberglass reinforced silicone rubber



- ✓      (see ordering options for details)

### Specifications:

- Power Density:  
SRL Series: 2.50 W/in<sup>2</sup> (0.39W/cm<sup>2</sup>)\* for metal surfaces  
SRP Series: 1.25 W/in<sup>2</sup> (0.19 W/cm<sup>2</sup>) for plastics surfaces
- Adjustable Thermostat Options:  
SRL Series: Up to 425°F (218°C)<sup>†</sup>  
SRP Series: Up to 160°F (71°C)<sup>†</sup>
- Voltage Options: 120VAC or 240VAC single phase
- Exposure Temperature: -60°F to 450°F (-51°C to 232°C)
- Dielectric Strength: Over 2000 volts
- Silicone Rubber Density: 46.0 oz/yd<sup>2</sup> (1560 g/m<sup>2</sup>)
- Power Cord 6ft (1.8m) long  
120VAC with standard 3-prong plug (NEMA 5-15)  
240VAC with standard 3-prong plug (NEMA 6-15)
- Ingress Protection Rating: IP54

\* Consult factory if SRL series will be used on a plastic surface.

<sup>†</sup> If precise temperature control is required for your application, please contact BriskHeat or your local distributor for application assistance and product solutions.

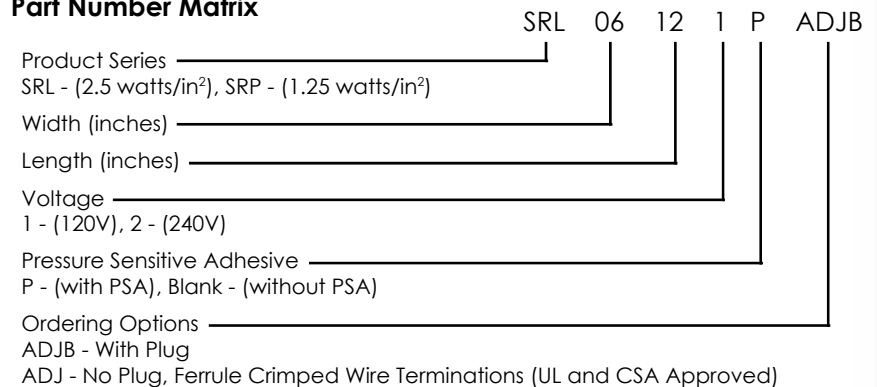
### Ideal For

- Tanks
- Vessels
- Hoppers
- Silos
- Conveyors
- Vats
- Any Large Surface

### Ordering Information:

Size		Total Watts	
Width in (mm)	Length in (mm)	SRL: 2.5 W/in <sup>2</sup> (0.39 W/cm <sup>2</sup> )	SRP: 1.25 W/in <sup>2</sup> (0.19 W/cm <sup>2</sup> )
6 (152)	12 (305)	180	90
6 (152)	24 (610)	360	180
6 (152)	36 (914)	540	270
12 (305)	12 (305)	360	180
12 (305)	24 (610)	720	360
12 (305)	36 (914)	1080	540
18 (457)	18 (457)	810	405
18 (457)	36 (914)	1472 <sup>(1)</sup>	810
24 (610)	24 (610)	1440	720
24 (610)	36 (914)	N/A	1080

### Part Number Matrix



<sup>(1)</sup> 2.27 W/in<sup>2</sup> (0.0035 W/mm<sup>2</sup>)

**Custom Sizes and Designs Available: Contact your local distributor or BriskHeat® for more information.**

HEATING BLANKETS