# SRL-ADJ Silicone Rubber Heating Blankets with Control

## **Product Highlights**



Built-in temperature control: True plug-and-play



Suitable for large range of surfaces like tanks, hoppers, conveyors, silos, etc.



Easy-to-apply industrial strength pressure sensitive adhesive backing option







(see ordering options for details)

#### **Specifications:**

Power densities:

SRL series: 2.5 watts/in<sup>2</sup> (.004 watts/mm<sup>2</sup>) - Ideal for metal surfaces

SRP series: 1.25 watts/in<sup>2</sup> (.002 watts/mm<sup>2</sup>)- Ideal for plastics surfaces

Adjustable thermostat

50-425°F (10-218°C) for SRL 50-160°F (10-71°C) for SRP

- Moisture and chemical resistant
- Heating element is laminated between two layers of 20mil fiberglass reinforced silicone rubber
- Choice of voltage: 120VAC or 240VAC
- Exposure temperature range: -60°F to 450°F (-51°C to 232°C)
- Patented grounded heating element meets NEC 427.23
- Dielectric strength of over 2000 volts
- Power cord 6-foot (1.8m) long with

120VAC: standard 3-prong NEMA 5-15 plug 240VAC: standard 3-prong NEMA 6-15 plug



## **Ideal For**

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

Surface

### **Ordering Information:** Standard Sizes and Wattage

Size		Total Watts		
Width in (mm)	Length in (mm)	SRL Series: 2.5 watts/in <sup>2</sup> (.004 watts/mm <sup>2</sup> )	SRP Series: 1.25 watts/in <sup>2</sup> (.002 watts/mm <sup>2</sup> )	
6 (152)	12 (305)	180	90	
6 (152)	24 (610)	360	180 270	
6 (152)	36 (914)	540		
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)	1620	810	
24 (610)	24 (610)	1440	720	

Part Number Matrix	SRL 06	12	1 P ADJB
Product Series ————————————————————————————————————	_		
Width (inches)			
Length (inches)————————————————————————————————————			
Voltage, 1-(120), 2-(240)			_
Pressure Sensitive Adhesive ————————————————————————————————————			

#### **Ordering Options:**

A. Celsius Label Option: Add a "-C" at the end of the part number. B. CSA Approved Option: Remove "B" at the end of the part number.

Includes bare wire leads.

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