

## Product Highlights

- ✓ Economical choice
- ✓ Very low profile
- ✓ Easy peel 'n stick pressure sensitive adhesive backing option
- ✓ CE (see page A-2 for more information)

## Specifications:

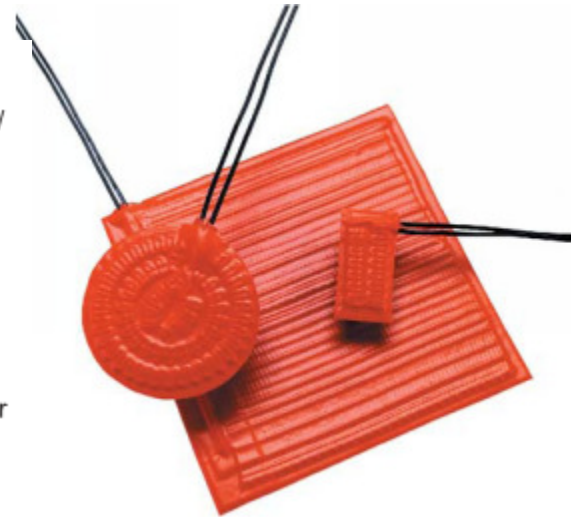
- Power densities: 2.5 watts/in<sup>2</sup> (.004 watts/mm<sup>2</sup>), 5 watts/in<sup>2</sup> (.008 watts/mm<sup>2</sup>), 10 watts/in<sup>2</sup> (.016 watts/mm<sup>2</sup>)
- 120VAC
- Heating element is laminated between two layers of 15mil fiberglass reinforced silicone rubber
- Moisture, chemical, and radiation resistant
- Exposure temperature range: -60°F to 450°F (-51°C to 232°C)
- Dielectric strength of over 2000 volts
- Silicone density 16.8 oz/yd<sup>2</sup> (570 grams/m<sup>2</sup>) per layer
- TEFLON® extruded power leads: 12" (305mm) standard length

**Moisture and Chemical Resistant**

Temperatures up to



450°F (232°C)



## Ordering Information:

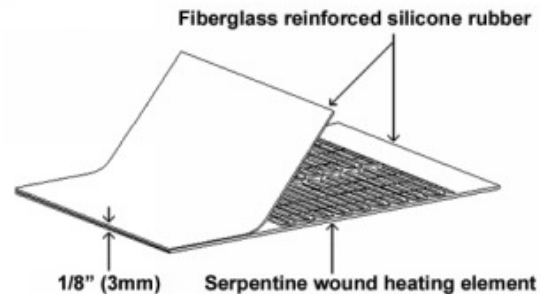
Standard sizes and wattage

Rectangular

Size		Total Watts		
Width in (mm)	Length in (mm)	2.5 watts/in <sup>2</sup> (.004 watts/mm <sup>2</sup> )	5 watts/in <sup>2</sup> (.008 watts/mm <sup>2</sup> )	10 watts/in <sup>2</sup> (.016 watts/mm <sup>2</sup> )
6 (152)	12 (305)	180	360	720
6 (152)	24 (610)	360	720	1440
6 (152)	36 (914)	540	1080	2160
12 (305)	12 (305)	360	720	1440
12 (305)	24 (610)	720	1440	N/A
12 (305)	36 (914)	1080	2160	N/A
18 (457)	18 (457)	810	1620	N/A
18 (457)	36 (914)	1620	N/A	N/A
24 (610)	24 (610)	1440	N/A	N/A
24 (610)	36 (914)	2160	N/A	N/A

Round

Size	Total Watts		
Diameter in (mm)	2.5 watts/in <sup>2</sup> (.004 watts/mm <sup>2</sup> )	5 watts/in <sup>2</sup> (.008 watts/mm <sup>2</sup> )	10 watts/in <sup>2</sup> (.016 watts/mm <sup>2</sup> )
6 (152)	71	140	283
12 (305)	283	565	1130



## Part Number Matrix

SRMU 02 0612 P -096

Product Series \_\_\_\_\_

Power Density \_\_\_\_\_  
 02- (2.5 watts/in<sup>2</sup>), 05- (5 watts/in<sup>2</sup>), (10 watts/in<sup>2</sup>)

Dimensions \_\_\_\_\_  
 Rectangular, 0612- (6 x 12")  
 Round, 06D- (6" diameter)

Pressure Sensitive Adhesive \_\_\_\_\_  
 P- (with), blank- (without)

Lead Length Adjustment Option \_\_\_\_\_  
 Additional lead lengths in 6" increments example:  
 096- (96"), blank- (standard 12")

Note: Plug not included

**IMPORTANT:** Temperature controller is required for this product. Contact OEM Heaters for options.