

SR Series: Extra Flexible Composite Heat Curing Blankets

Product Highlights

- ◆ Two year warranty
- ◆ Highly flexible: ideal for leading and trailing edges
- ◆ Quick, efficient, non-stress producing heat up to 450°F (232°C)
- ◆ Can be used on horizontal and vertical surfaces and on complex contoured surfaces without removing the damaged section
- ◆ Compatible with ACR-II series hot bonder and your current equipment

Specifications:

- Flexibility up to 1/4" (6mm) radi
- Smooth surface against repair
- Heating element laminated between two layers of non-reinforced silicone rubber, 66 mil thick with a density of 66 oz/yd² (2237 grams/m²)
- 450°F (232°C) maximum exposure temperature
- Power density of 5 watts/in² (0.008 watts/mm²)
- Dielectric strength of over 2000 volts
- Moisture, chemical, and radiation resistant
- Strain relief built through entire edge of blanket for increased durability
- Power cord 6ft. (1.8m) with choice of power plug



BriskHeat.

Standard Sizes and Wattage

Round

Diameter in (mm)	Total Watts
4(102)	65
6(152)	140
8(203)	250
10(254)	395
12(305)	565
14(356)	770
16(406)	1005

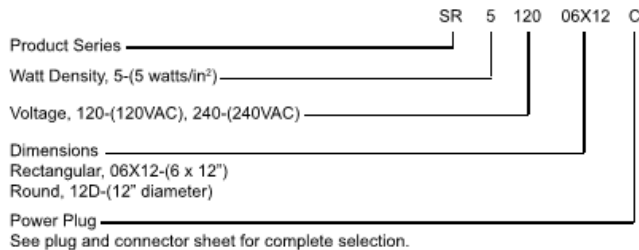
Rectangular

Width in (mm)	Length in (mm)	Total Watts
6(152)	6(152)	180
6(152)	12(305)	360
6(152)	24(610)	720
8(203)	8(203)	320
12(305)	12(305)	720
12(305)	24(610)	1440
16(406)	16(406)	565
18(457)	18(457)	770
24(610)	24(610)	1005



Not Your Average Curing Blanket!
 Can you hang 45lbs (20kg) from your power cord?

Part Number Matrix



All BriskHeat® Heat Curing Blankets can be configured-to-order.

Call your local distributor or factory for more details.

- Different Sizes and Shapes
- Other Power Densities
- Thermocouples Built-in
- Cool-Touch Insulation Pad
- High Limit Devices
- Other Power Plugs