


## SRV Composite Curing Blankets with Vacuum Seal

### Product Highlights

- ✓ Both a heater and a reusable vacuum bag
- ✓ Quick, efficient, non-stress producing heat up to 450°F (232°C)
- ✓ Two-year warranty
- ✓ Compatible with ACR® hot bonders and your current equipment
- ✓ **CE RoHS** Compliant 



### Specifications:

- Vacuum ports built into blanket eliminates the need for vacuum bagging materials
- Blanket seal added around edge eliminates the need for tacky / sealant tape
- Flexibility:
  - With blanket seal: 3" (76mm) radii
  - Without blanket seal: 1/4" (6mm) radii
- Smooth surface against repair
- Heating element laminated between two layers of non-reinforced silicone rubber, 66 mil thick with a density of 66 oz/yd<sup>2</sup> (2237 grams/m<sup>2</sup>)
- 450°F (232°C) maximum exposure temperature
- Power density of 5 watts/in<sup>2</sup> (0.008 watts/mm<sup>2</sup>)
- Dielectric strength of over 2000 volts
- Moisture, chemical, and radiation resistant
- Strain relief built through entire edge of blanket for increased durability
- Power cord 6-foot (1.8m) long with choice of power plug



### Ordering Information:

#### Standard Sizes and Wattage

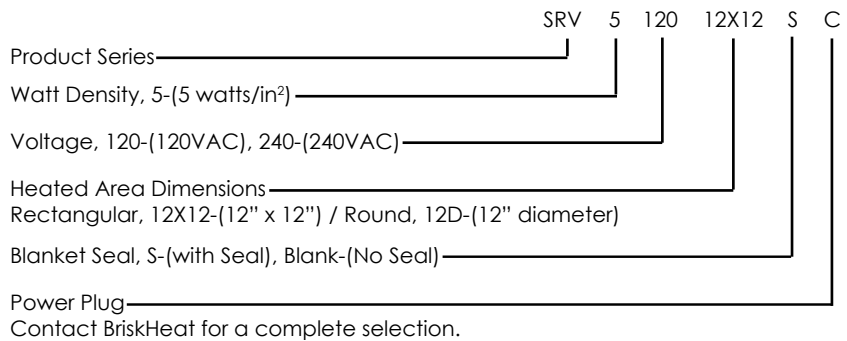
Rectangular

Heated Area		Blanket Size		Total Watts
Width in (mm)	Length in (mm)	Width in (mm)	Length in (mm)	
6 (152)	6 (152)	9 (229)	12 (305)	180
6 (152)	12 (305)	9 (229)	18 (457)	360
6 (152)	24 (610)	9 (229)	30 (762)	720
8 (203)	8 (203)	11 (279)	14 (356)	320
10 (254)	10 (254)	13 (330)	16 (406)	500
12 (305)	12 (305)	15 (381)	18 (457)	720
12 (305)	24 (610)	15 (381)	30 (762)	1440
16 (406)	16 (406)	19 (483)	22 (559)	1280
18 (457)	18 (457)	21 (533)	24 (610)	1620
24 (610)	24 (610)	27 (686)	30 (762)	2880

Round

Heated Area Diameter in (mm)	Blanket Size Diameter in (mm)	Total Watts
6 (152)	12 (305)	140
8 (203)	14 (356)	250
10 (254)	16 (406)	395
12 (305)	18 (457)	565
16 (406)	22 (559)	1005
20 (508)	26 (660)	1570
24 (610)	30 (762)	2270

#### Part Number Matrix



**IMPORTANT: Temperature controller is required for this product. BriskHeat recommends the ACR® 3 or MiniPro™ Hot Bonder**



COMPOSITE CURING