

SR Composite 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)
- ✓ Use on horizontal and vertical surfaces and on sharp radii surfaces without removing the damaged section
- ✓ Compatible with ACR® hot bonders and your current equipment



Specifications:

- Flexibility up to 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/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 6-foot (1.8m) long with choice of power plug
- Ingress Protection Rating: IP54

Ordering Information: Standard Sizes and Wattage

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
10 (254)	10 (254)	500
12 (305)	12 (305)	720
12 (305)	24 (610)	1440
16 (406)	16 (406)	1280
18 (457)	18 (457)	1620
24 (610)	24 (610)	2880

Round

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

Part Number Matrix

Product Series SR

Watt Density, 5-(5 watts/in²) 5

Voltage, 120-(120VAC), 240-(240VAC) 120

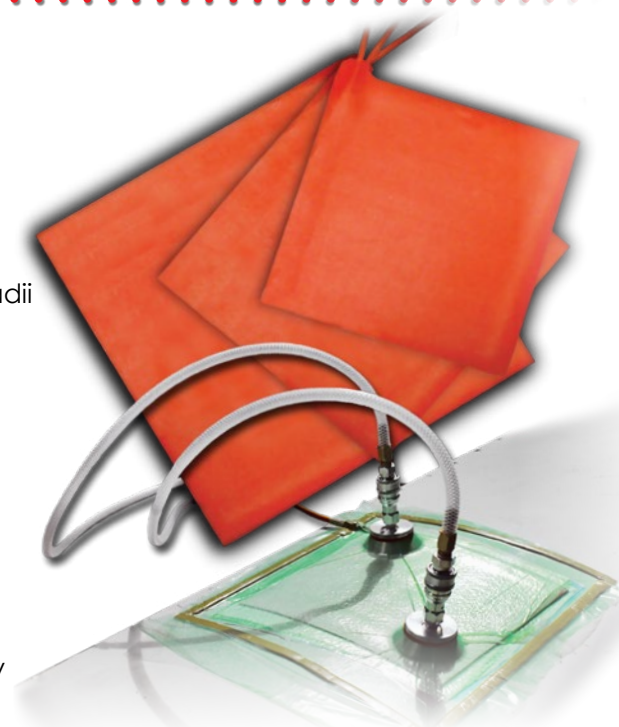
Dimensions 06X12

Rectangular, 06X12-(6" x 12")

Round, 12D-(12" diameter)

Power Plug C

See page 117 for choices



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