

World-class Composite Curing Blankets

*Flexible
Durable
Uniform*



Composite Curing Blankets



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

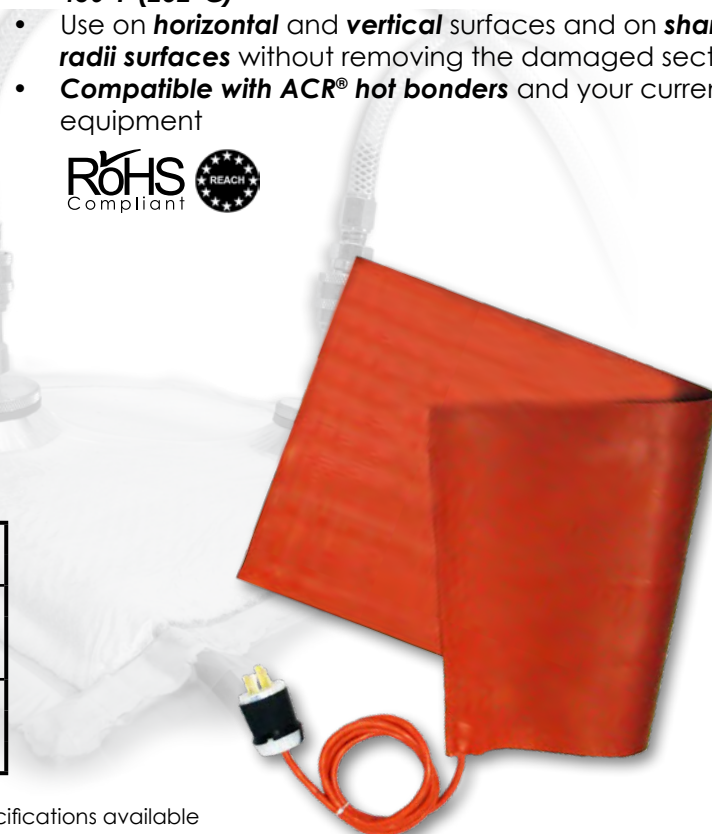
Diameter in (mm)	Total Watts
6 (152)	140
8 (203)	250
10 (254)	395
12 (305)	565
14 (356)	770
16 (406)	1005

*Custom sizes and specifications available
Contact BriskHeat to learn more

SR Composite Curing Blankets

Most durable and flexible heating blankets for quick and efficient cures on unique shaped surfaces.

- **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

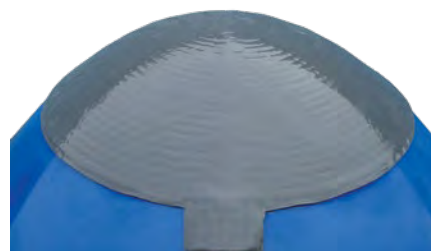


Radome Heaters

- Ideal for **wet layup and prepreg** composite repairs of radomes
- Perfect **three-dimensional fit** around your radome
- Excellent heat **uniformity**
- **Easy** to vacuum bag

Ordering Information:

Part Number	Aircraft	Number of Zones	Total Watts
BHC162012C	Boeing 707, 727, 737	2	Zone 1: 1750 Zone 2: 1795
BHC162013C	Boeing 747	1	Zone 1: 3380
BHC162007C	Boeing 757	2	Zone 1: 1515 Zone 2: 1515
BHC162009C	Boeing 767	2	Zone 1: 1630 Zone 2: 1744
BHC162011C	Boeing 777	N/A	N/A
BHC162014C	Airbus A300, A310, A330	2	Zone 1: 1513 Zone 2: 1638
BHC162010C	Airbus A320	2	Zone 1: 1630 Zone 2: 1744



**See More BriskHeat
Composite Products**

See BriskHeat catalog or visit www.briskheat.com to learn more



SRV Composite Curing Blankets with Vacuum Seal

- 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



Ordering Information: Standard Sizes and Wattage

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

FGH and SXH High Temperature Composite Curing Blankets

- Designed for use with the newer **high temperature** thermoplastic and polyimide composite materials
- **Highly flexible**, up to a 1" (25mm) radius
- **Compatible with ACR® hot bonders** and your current equipment



Ordering Information: Standard Sizes and Wattage

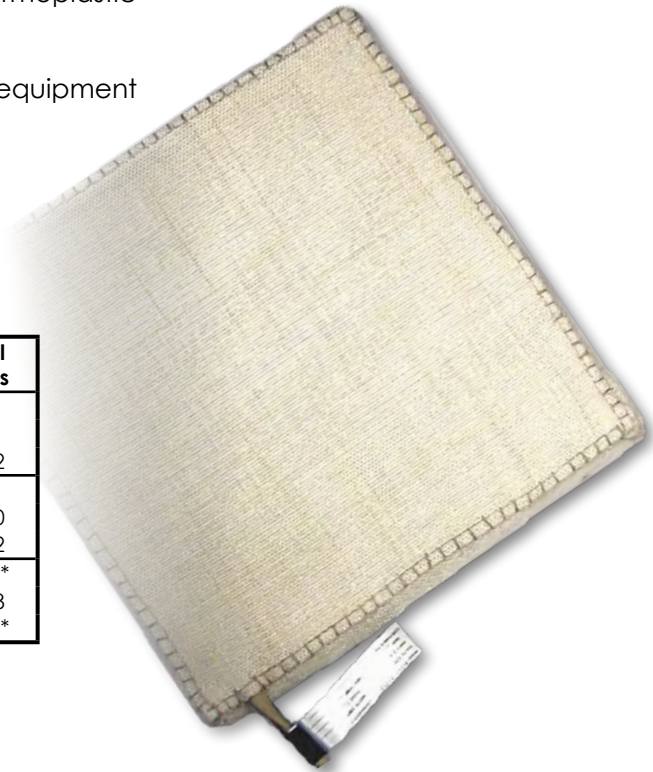
FGH series

Width in (mm)	Length in (mm)	Total Watts
6 (152)	6 (152)	255
6 (152)	12 (305)	504
6 (152)	24 (610)	1008
8 (203)	8 (203)	448
10 (254)	10 (254)	700
12 (305)	12 (305)	1008
12 (305)	24 (610)	2016
16 (406)	16 (406)	1792
18 (457)	18 (457)	2268
24 (610)	24 (610)	4032*

SXH series

Width in (mm)	Length in (mm)	Total Watts
6 (152)	6 (152)	468
6 (152)	12 (305)	936
6 (152)	24 (610)	1872
8 (203)	8 (203)	832
10 (254)	10 (254)	1300
12 (305)	12 (305)	1872
12 (305)	24 (610)	3744*
16 (406)	16 (406)	3328
18 (457)	18 (457)	4212*

* Not available in 120VAC due to high amperage requirements



NOTE: All BriskHeat Composite Curing Blankets are compatible with the BriskHeat ACR® 3 Hot Bonder

More Options Available!

See BriskHeat catalog or visit www.briskheat.com to learn more

ACR[®]3

HOT BONDER

Specifications

- Single or dual zone
- 8.4" (213mm) touch screen
- USB port for data transfer (USB flash disk included)
- Input ground fault interrupter breaker protected
- Audible and visual alarms for high and low temperature / vacuum limits
- Data logs digitally or through built-in printer: prints and records real-time status of cure including program parameters



Base Unit

Part Number	Number of Zones	Voltage	Input Power Plug NEMA Rating
ACR-3-S1	1	120VAC	L5-30P
ACR-3-D1	2	120VAC	L5-30P
ACR-3-S2	1	240VAC	L6-30P
ACR-3-D2	2	240VAC	L6-30P

The ACR[®] 3 Hot Bonder can be purchased either as a kit with composite curing blankets or as a base unit. View the BriskHeat catalog, visit www.briskheat.com, or contact BriskHeat directly to learn more.



Need a custom solution?

We can provide you with a custom solution to fit the exact needs for all of your composite curing applications. Contact your BriskHeat representative to learn more!

More Options Available!

See BriskHeat's catalog or visit www.briskheat.com to see the full line of composite curing heaters, hot bonders, accessories, and more.