

XtremeFLEX® HEATING TAPES/CORDS

XtremeFLEX® Silicone Rubber Heating Tapes with Adjustable Thermostat Control

(HSTAT | MSTAT | HSTAT-G Series)

- ▶ **Extremely flexible — Heats a wide range of objects quickly**
- ▶ **Adjustable thermostat control — Choice of two temperature ranges: Up to 160°F and 425°F (71°C and 218°C)**
- ▶ **Moisture and chemical resistant — IP 54 rated**
- ▶ **Grounded and non-grounded models**

Benefits:

- Can wrap around and heat a wide range of objects — valves, pipes, bearings, pumps, gas tubing, filter housings, actuators, and more
- Solves a wide range of applications — examples include viscosity control, freeze protection, emergency de-icing, temperature maintenance, supplemental heat, and melting of solids
- Easy-to-use — simple plug-and-play design
- Rugged — provides long service life and can be used in a wide variety of environments

Specifications:

- Maximum Exposure Temperature:** 450°F (232°C)
- Minimum Bend Radius:** 0.250 in (6 mm)
- Nominal Thickness:** 0.125 in (3 mm)
- Power Density:** 6.0 W/in² (0.9 W/cm²)†
- Power Cord:** 6 ft (1.8 m) long with
120 VAC Non-grounded: 2-prong plug (NEMA 1-15P)
120 VAC Grounded: 3-prong plug (NEMA 5-15P)
240 VAC: Crimped ferrule leads
- Ingress Protection Rating:** IP54

CE Models with crimped ferrule leads



If precise temperature control is required for your application, please contact BriskHeat or your local distributor for application assistance and product solutions.

† Reduced watt density as low as 2.4 W/in² (0.4 W/cm²) for longer length heating tapes.



Plug and Play



Moisture and Chemical Resistant



Suitable for Electrically Conductive Surfaces



Easy-to-use adjustable thermostat

XtremeFLEX® HEATING TAPES/CORDS

XtremeFLEX® Silicone Rubber Heating Tapes with Adjustable Thermostat Control continued

NEW!

(HSTAT | MSTAT | HSTAT-G Series)

Ordering Information:

Non-grounded

HSTAT series – Temperature Range: Up to 425°F (218°C)

- Ideal for higher temperature applications.

Width in (mm)	Length ft (m)	Total Watts	Part No. 120 VAC	Part No. 240 VAC
0.5 (13)	2 (0.6)	72	HSTAT051002	HSTAT052002
	4 (1.2)	144	HSTAT051004	HSTAT052004
	6 (1.8)	216	HSTAT051006	HSTAT052006
	8 (2.4)	288	HSTAT051008	HSTAT052008
	10 (3.1)	360	HSTAT051010	HSTAT052010
1.0 (25)	2 (0.6)	144	HSTAT101002	HSTAT102002
	4 (1.2)	288	HSTAT101004	HSTAT102004
	6 (1.8)	432	HSTAT101006	HSTAT102006
	8 (2.4)	576	HSTAT101008	HSTAT102008
	10 (3.1)	720	HSTAT101010	HSTAT102010
2.0 (51)	2 (0.6)	288	HSTAT201002	HSTAT202002
	4 (1.2)	576	HSTAT201004	HSTAT202004
	6 (1.8)	864	HSTAT201006	HSTAT202006
	8 (2.4)	1152	HSTAT201008	HSTAT202008
	10 (3.1)	1440	HSTAT201010	HSTAT202010
3.0 (76)	2 (0.6)	432	HSTAT301002	HSTAT302002
	4 (1.2)	864	HSTAT301004	HSTAT302004
	6 (1.8)	1296	HSTAT301006	HSTAT302006
	8 (2.4)	1440	HSTAT301008	HSTAT302008
	10 (3.1)	1440/1800	HSTAT301010	HSTAT302010

MSTAT series – Temperature Range: Up to 160°F (71°C)

- Will not overheat contents or melt PVC pipe and vessels
- Enhanced precision for lower-temperature applications

Width in (mm)	Length ft (m)	Total Watts	Part No. 120 VAC	Part No. 240 VAC
1.0 (25)	2 (0.6)	144	MSTAT101002	MSTAT102002
	4 (1.2)	288	MSTAT101004	MSTAT102004
	6 (1.8)	432	MSTAT101006	MSTAT102006
	8 (2.4)	576	MSTAT101008	MSTAT102008
	10 (3.1)	720	MSTAT101010	MSTAT102010
	15 (4.5)	1080	MSTAT101015	MSTAT102015
	20 (6.0)	1200	MSTAT101020	MSTAT102020
	30 (9.1)	1440	MSTAT101030*	MSTAT102030*
	40 (12.2)	1440	MSTAT101040*	MSTAT102040*
	50 (15.2)	1440	MSTAT101050*	MSTAT102050*

*Reduced watt density



HSTAT-G series – Grounded

Temperature Range: Up to 425°F (218°C)

NEW!

Width in (mm)	Length ft (m)	Total Watts	Part No. 120 VAC	Part No. 240 VAC
1.0 (25)	2 (0.6)	144	HSTAT101002G	HSTAT102002G
	4 (1.2)	288	HSTAT101004G	HSTAT102004G
	6 (1.8)	432	HSTAT101006G	HSTAT102006G
	8 (2.4)	576	HSTAT101008G	HSTAT102008G
	10 (3.1)	720	HSTAT101010G	HSTAT102010G

Adhesive Tape

Provides intimate contact with surface to be heated. A heating tape essential!

Part No.	Description
PSAT36A	Standard Fiberglass Tape Suitable for General Purpose Applications Size: 0.5 in x 108 ft (13 mm x 38 m) Silicone Adhesive Temp Limit: 392°F (200°C)
AAT2180	High Temperature Aluminum Tape Designed for applications above 392°F (200°C) Size: 2 in x 180 ft (51 mm x 55 m) Silicone Adhesive w/ Liner Temp Limit: 500°F (260°C)

Custom Sizes and Designs Available: Contact your local distributor or BriskHeat® for more information.