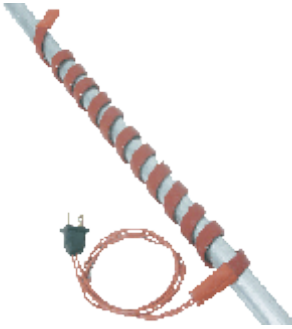


# Phoenix **Thermal** Supply

## *Duo-Tape®: Silicone Rubber Heating Tape*



### Heating Tape

The same proven internal design of all Duo-Tapes® of knitted Amox yarn over serpentine resistance is used. The heavy silicone rubber extruded outer cover provides abrasion and dielectric protection for the heating element.

Silicone Rubber Duo-Tapes may be used on conductive surfaces, and in applications where moisture, chemical and abrasion resistance is required.

### Design Features:

- 400°F (204°C) temperature rating, non-energized exposure to 500°F (260°C)
- 2 ft. (610 mm), 16 gauge, 600 VAC silicone rubber insulated leads
- Vulcanized fiber reinforced silicone rubber end cap
- Standard low watt density of 4.3 w/inch<sup>2</sup>
- All standard 120Volt units are provided with plug
- Multi strand wire element for maximum flexibility
- Highly flexible and durable design



# Phoenix **Thermal** Supply



## Silicone Rubber Duo-Tape Standard (Non-Stock) Sizes and Ratings

Watt Density	Size		Watts	Part Number	
	US	Metric (cm)		120V	240V
4.3 W/in <sup>2</sup>  0.67 W/cm <sup>2</sup>	.5" × 2 ft.	1.3 × 60	52	FTF20001	—
	.5" × 4 ft.	1.3 × 120	104	FTF20002	FTF20022
	.5" × 6 ft.	1.3 × 180	156	FTF20003	FTF20023
	.5" × 8 ft.	1.3 × 240	208	FTF20004	FTF20024
	.5" × 10 ft.	1.3 × 300	260	FTF20005	FTF20025
	.5" × 12 ft.	1.3 × 360	312	FTF20006	FTF20026
	.5" × 14 ft.	1.3 × 420	364	FTF20007	FTF20027
	.5" × 16 ft.	1.3 × 480	416	FTF20008	FTF20028
	.5" × 18 ft.	1.3 × 540	468	FTF20009	FTF20029
	.5" × 20 ft.	1.3 × 600	520	FTF20010	FTF20030
	.5" × 24 ft.	1.3 × 720	624	FTF20011	FTF20031
	1" × 2 ft.	2.5 × 060	104	FTF20012	FTF20032
	1" × 4 ft.	2.5 × 120	208	FTF20013	FTF20033
	1" × 6 ft.	2.5 × 180	312	FTF20014	FTF20034
	1" × 8 ft.	2.5 × 240	416	FTF20015	FTF20035
	1" × 10 ft.	2.5 × 300	520	FTF20016	FTF20036
	1" × 12 ft.	2.5 × 360	624	FTF20017	FTF20037
	1" × 14 ft.	2.5 × 420	728	FTF20018	FTF20038
	1" × 16 ft.	2.5 × 480	832	FTF20019	FTF20039
	1" × 18 ft.	2.5 × 540	936	FTF20020	FTF20040
	1" × 20 ft.	2.5 × 600	1040	FTF20021	FTF20041

**Note:** Standard Sizes are with 2ft. leads, 120V only with plug.

# Phoenix Thermal Supply

## How To Order

### Standard Heaters

Choose the Duo-Tape Heater from the above table that meets your needs.

Specify Part Number.

### Custom Engineered/Manufactured Heaters

Understanding that an electric heater can be very application specific, for sizes and ratings not listed, PTSHEAT will design and manufacture a Duo-Tape Heater to meet your requirements.

**Standard Lead time is 3 weeks.**

### Please Specify the following:

- Application
- Length
- Wattage
- Voltage
- Termination
- Leads
- Crimp Connectors

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