

# HEATING TAPE KIT

Heating Tape delivers reliable and efficient trace heating for numerous industrial and laboratory applications. This high-performance heating tape provides optimal temperature control, making it ideal for processes that require consistent heating, such as pump and valve maintenance, chemical handling, and temperature-sensitive fluid management.

With a robust construction featuring silicone rubber insulation and protective copper braiding, this heating tape offers exceptional durability and flexibility. The tape is designed to fit closely to surfaces, ensuring superior heat transfer and energy efficiency. It maintains precise temperatures, preventing condensation and ensuring the ideal viscosity of oils, waxes, and other materials.

Heating Tape is easy to install and operates seamlessly with a compatible temperature controller, ensuring consistent heat delivery without overheating.



## 0-200°C

50W/m or 100W/m

- Temperature Range: 0-200°C
- Power Output: 50 or 100 W/m
- Supply Voltage: 230V 50Hz
- Controller Type: Series-530
- Sensors: Type K Thermocouple
- Plug Type: Schuko (CEE 7/7)
- Dimensions: 12x6.4 mm
- Min Bending Radius: >9mm
- Wrapping distance: >10 mm
- Insulation: Silicone rubber with copper braiding
- Protection Class: IP44



## 0-400°C

250W/m

- Temperature Range: 0-400°C
- Power Output: 250W/m
- Supply Voltage: 230V 50Hz
- Controller Type: Series-530
- Sensors: Type K Thermocouple
- Plug Type: Schuko (CEE 7/7)
- Dimensions: 35x5mm
- Min Bending Radius: >15mm
- Wrapping distance: >10 mm
- Insulation: Glass silk
- Protection Class: IP20



## 0-900°C

350W/m

- Temperature Range: 0-900°C
- Power Output: 350W/m
- Supply Voltage: 230V 50Hz
- Controller Type: Series-530
- Sensors: Type K Thermocouple
- Plug Type: Schuko (CEE 7/7)
- Dimensions: 30x8mm
- Min Bending Radius: >10mm
- Wrapping distance: >10 mm
- Insulation: Silicate fibre
- Protection Class: IP20



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## 0-200°C - 50W/m - 230V Silicone rubber insulation

Item#	Length [m]
24-4578	0,9
24-4580	1,8
24-4582	2,7
24-4584	4,0
24-4586	6,3
24-4588	9,5
24-4590	13,5
24-4592	16

## 0-200°C - 100W/m - 230V Silicone rubber insulation

Item#	Length [m]
24-4579	0,9
24-4581	1,8
24-4583	2,7
24-4585	4,0
24-4587	6,3
24-4589	9,5
24-4591	13,5
24-4593	16

## 0-400°C - 250W/m - 230V Glass silk insulation

Item#	Length [m]
24-4566	0,5
24-4567	1,0
24-4568	1,5
24-4569	2,0
24-4570	2,5
24-4571	3,0
24-4572	5,0

## 0-900°C - 350W/m - 230V Silicate fibre insulation

Item#	Length [m]
24-4573	0,5
24-4574	1,0
24-4575	1,5
24-4576	2,0
24-4577	2,5
24-4673	3,0