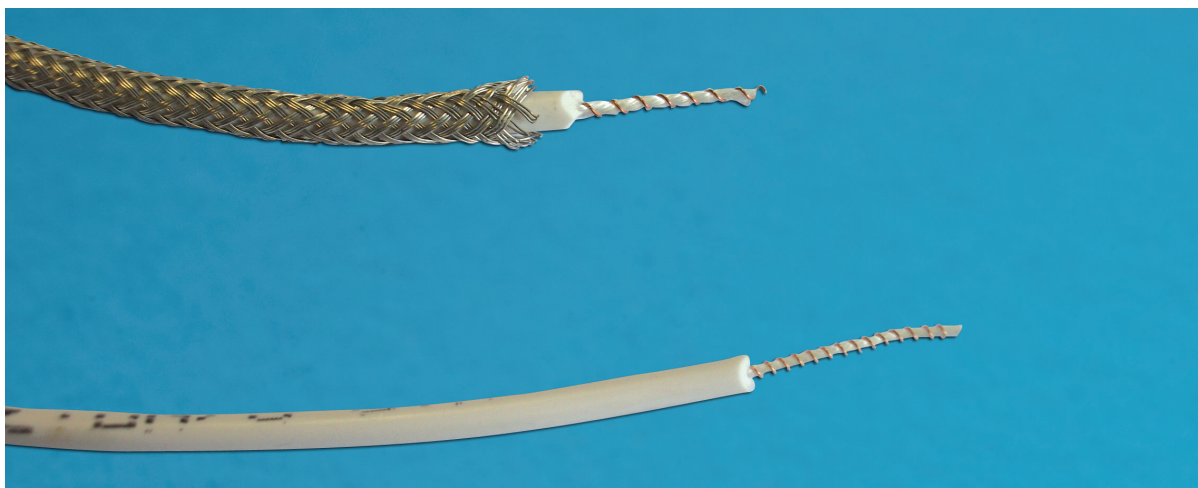


HEATER CABLE



BOMAC Heater cable is the essential core of many Heating Elements and is available in a variety of wattages and constructions

From standard PVC wire to high-temperature silicone with various over-braids, we can provide heater cable to suite many varied applications.

UL approved heater cables can also be supplied upon request.

Typical Applications:

- Refrigeration defrost
- Electric blankets
- Heat pads
- Tire warmers
- Towel rails
- Panel heaters
- Incubators

Resistance	0.5 to 5000 ohms per metre	
Insulation	PVC	Silicone rubber
Max. cable surface temperature	105°C	180°C
Min. cable surface temperature	-30°C	-70°C
Heater wire	Copper-Nickel or Nickel-Chrome alloy	
Tolerance	+5% on resistance	
Insulation thickness	0.8mm	0.8mm
Winding carrier	0.7mm fibreglass core	

Options:

- Fibreglass over-braid for mechanical protection
- Tinned copper over-braid for mechanical protection and earthing
- Variable pitch winding to give varied heat zones
- Varied heat zones
- Integral cold leads - offering a totally moisture proof construction
- UL approval