



HEATING CABLE IN ALUMINUM FOIL

The innovative construction of this heating cable combined with the easy installation by means of adhesive aluminum allows the application in environments where a high IP degree is required and at the same time excellent reliability both as mechanical strength (cable) and as electric reliability at high and low temperatures.

The use of adhesive aluminum as well as allowing rapid installation, provides the heater with excellent heat exchange even on curved or uneven surfaces.

It finds countless uses in industrial refrigeration, in the reptile and aquarium heating market sector, pastry machines, gardening, medical, catering, telecommunication antennas, small and large appliances and in the industrial sector in general.

It is possible to have hot and cold parts on the same length identified by means of a visual reference on the cable.

The heater can be supplied with protection thermostats and thermal fuses.

It can be supplied with terminals upon requests, EU plugs or other connections on customer specification.

CHARACTERISTICS:

- Standard cable diameter: \varnothing 2.8mm \varnothing 4mm.
- Powers: from 5 to 100 Watt/Mt
- Temperature: -30 °C to 150 °C
- Cable's insulation: PVC / Silicone / Fiberglass
- IP rating: 68
- Connections: Point Terminals, fastons of various kinds, EU plugs, others on request
- Standard colors: white, gray
- Special colors: on request for quantity
- Non-Adhesive or Self-adhesive (paper liner, plastic liner (easy release))
- Tin plated copper braid, optional as mechanical and grounding protection
- Supply voltages from 1V to 400V
- Class I or II construction
- Construction according to directive 2014/35/UE
Test according to EN 60335-1 and EN 50106
- S.I. 2016 No. 1101 (Electrical Equipment (Safety Regulations 2016)
BS EN 60335-1, BS EN 50106

