

The original cable

Raychem

ALWAYS CHOOSE THE ORIGINAL FROM RAYCHEM

A COLD AMBIENT = HIGH POWER OUTPUT

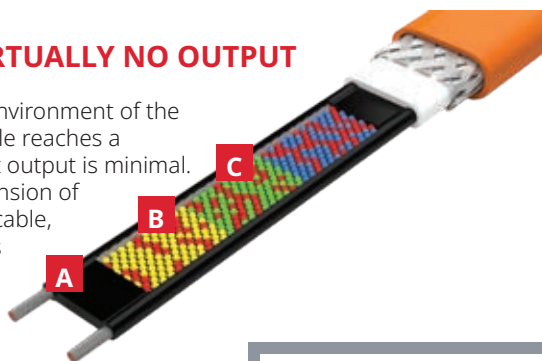
If the temperature in the immediate vicinity of the self-regulating heating cable is cold, the heat output from the heating cable is increased. The polymeric core of the cable contracts, which creates many electrical paths across the integrated carbon particles.

B WARM AMBIENT = LOW POWER OUTPUT

In response to a warmer environment, the heat output of the self-regulating cable is reduced. The polymeric core of the cable expands, reducing the electrical paths.

C HOT AMBIENT = VIRTUALLY NO OUTPUT

If the temperature in the environment of the self-regulating heating cable reaches a high temperature, the heat output is minimal. Due to the maximum expansion of the polymeric core of the cable, most of the electrical paths are broken.



Over a billion feet cable

1970 we developed and launched self-regulating electric heating cables. During the years we have already manufactured over a billion feet, in other words a distance from earth to moon. Don't accept copies.

Tested and qualified

- Stringent production monitoring
- Approved BS EN 62395 (IEC 60800)
- VDE approved
- CE marked



Our products satisfy the requirements of the relevant European Directives.



Our heating cables for industrial use are all developed, tested and approved for extreme conditions.

Easy

- No waste of short cable lengths
- T-splice wherever you want
- Can be cut to length
- Length can be changed afterwards

User friendly

- Energy efficient
- Minor need for maintenance
- Adjusts power output following to ambient temperature
- Smart control units also available

Reliable

- Can be crossed and overlapped
- No risk for overheating
- Tested long lifetime
- Genuine original



Chemelex has manufactured over a billion feet of self-regulating heating cable. Picture from celebrating this achievement at our factory in Redwood City in USA.

World leading manufacturer of heating cable.

Europe, Middle East, Africa, India

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chemelex
excellence is everything

Raychem Tracer Pyrotenax Nuheat