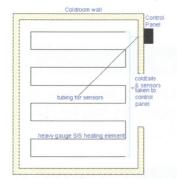
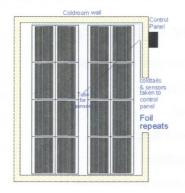


# Thermatek The Company To Warm To

# Frost Heave & Condensation Prevention Systems







#### Thermostatic control

## Thermatrad (traditional)

Heavy gauge stainless steel heating elements are clipped to the base concrete of the room then screeded over by others with approx. 50 mm of sand/cement. The elements are energised by a low voltage transformer controlled electronically for safety, reliability and to achieve low energy usage.

Applications: Ideal for larger rooms, including ice rinks and LPG installations but suitable for all sizes. The same method and materials are also used for coldstore ramps and column heating. There are many other uses for this product.

# Thermamod (modular)

Heavy gauge stainless steel heating elements are attached to energy efficient 13 or 25mm STYROFOAM RTM flooring grade sheet with a density of 45Kg/m3, a compressive strength of 450KPa and is manufactured for coldroom and refrigerated vehicle use.

By using this modular approach installation time is reduced and a screed not required. Also a saving in floor insulation can be made. All or part of the mat will be factory linked to aide installation.

Applications: all cold stores on any floor. Including stores where height may be a critical factor and upper floor sites where it is impractical to provide a screed.

Thermafoil (Aluminium foil) in a plastics sandwich with continuing repeats. Approx. 2 mm thick, designed to be fitted in cold rooms with insitu floors or where there is a height restriction. Designed in such a way that if one section is disrupted the remainder will continue working. A protective covering of polythene sheet is provided.

Applications: smaller coldrooms and freezer cabinets.

The innovative Control Panel systems have been designed to meet C E regulations, electrical safety regulations and to be energy efficient. In addition the standard system offers audible/visual alarm procedures and a number of remote viewing options.

### Installation Service

Thermatek offer both an installation and maintenance service for all its products world wide.

Thermatek is a trading name of Safeguard Electronic Systems Limited Unit 5A Station Yard Station Road Hungerford West Berkshire RG17 0DY Tel: +44(0)1488 684888 Fax: +44(0)1488 682686 email: sales@thermatek.co.uk