



Thermatek®

Protecting cold store ramps and thresholds from ice

The ramps and thresholds of cold stores and freezers can become dangerously slippery when condensation forms and turns into ice. Thermatek® products prevent this with low voltage heating, which prevents ice and condensation forming.

Low voltage ramp and threshold heating

The Thermatek low voltage heating system is optimised for eliminating ice on cold store and freezer thresholds and ramps.

A durable, low-voltage, stainless steel heating element is installed, usually when the cold store or freezer is built.

It provides sufficient heat to keep the ramp or threshold frost-free, while using very little energy.

It is powered using a custom-made Thermatek transformer, which is designed and built to provide optimal power output specific to the heating requirements for each installation.



The low-profile heating element fits in a cut-out or recess just 50mm deep.

Simple installation

Thermatek ramp and threshold heating systems are suitable for almost all situations and types of cold store and freezer. The element is fitted into a shallow cut-out or rebate in the ramp or threshold. It is covered either by a screed or steel plate. The Thermatek controller is compact and unobtrusive, so can be mounted safely out of the way of people and vehicles.

Next steps

To enquire about or order any of our products or to hear about our expert design service, please:

Email sales@thermatek.co.uk

or call +44 1488 684 888

Thermatek - the company to warm to

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