



# propa<sup>®</sup>therm descending

To solve problems caused by:



Temperature variations



Climatic conditions

## Descending temperature indicators

Simple, accurate, inexpensive and easy to apply, temperature indicators are instruments that can monitor the exceeding of minimum temperature limits, informing promptly upon arrival of goods of any malfunctioning of cooling or insulation systems. The **PROPATHERM DESCENDING** product range includes self-adhesive cold indicators that can monitor temperature exceedances irreversibly.

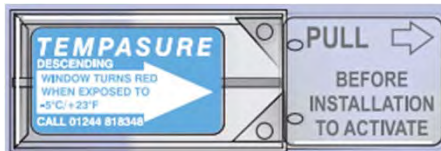
### Freezesafe

The inexpensive, small-sized Freezesafe indicators are available for temperature monitoring of 0°C, 2°C and 5°C, with a reaction rate between 30 and 90 minutes of exposure, a reaction sensitivity of +/- 1°C.



### Tempasure

Ideal for very low temperatures monitoring, they cover a temperature threshold of -20°C and +10°C and they have an accuracy of +/- 2°C.



A transparent window indicates that the unit has not been exposed to low temperatures potentially critical to the product being monitored.



The indicator clearly shows a red window when the product is subjected to freezing conditions that could damage the product being monitored.





**propatherm**  
descending



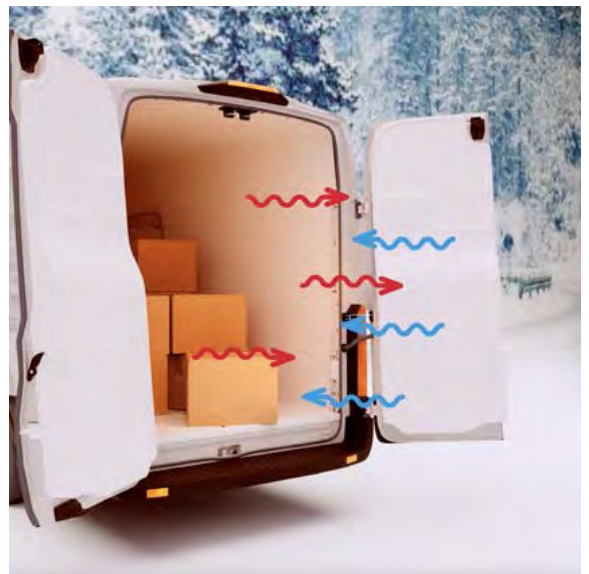
**ColdMark**

Precise and reliable, these indicators can monitor the temperature from -10°C to +2°C, with a reaction speed within 30 minutes, an accuracy of +/- 1°C.

**Cold Chain Complete**

The Cold Chain Complete temperature indicator is ideal for controlling the cold chain during the transport of vaccines, medicines and all products that must be kept within a certain temperature range. This dual indicator is able to monitor rising and falling temperatures simultaneously. Cold Chain Complete is available in the following versions:

2-8°C 8 hour run out	2-8°C 48 hour run out	2-25°C 8 hour run out
0-8°C 8 hour run out	0-8°C 48 hour run out	0-25°C 8 hour run out



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