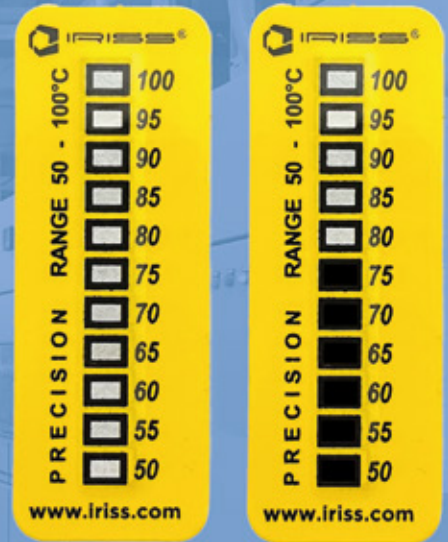


# ThermoT-Max™

Self-Adhesive Max Temperature Gauge



## Quick & Easy to Install

Fast, easy, and inexpensive to install.

## Memory Color Change

Gives a clear visual reading for maximum temperatures reached during equipment operation.

## Elevated Temperature Indication

Allows you to monitor, review, and analyze temperature trends.

The Thermo T-Max label is a color-changing visual indicator that measures peak temperatures after equipment operation within a range of 50°C to 100°C. The color-locking feature records the highest temperature reached during operation, displayed in 5-degree stages for precise readings. This user-friendly tool simplifies temperature management without the need for complex digital interfaces. It allows operators to focus on other aspects during equipment operation while capturing critical temperature data for later evaluation.

The label's wide temperature range and accuracy make it suitable for diverse industries where maintaining optimal temperatures is essential for safety and performance. Its post-operation assessment offers valuable insights into the equipment's thermal behavior. With simplicity, clarity, and versatility, the Thermo T-Max label becomes a valuable addition to temperature monitoring solutions, aiding in equipment health maintenance and operational efficiency across various applications.



# Specifications

Physical Properties	Thermo T-MAX
Adhesive Type	Acrylic
Carrier	Polyester
Covering Film	Polyester
Response Time	2 to 5 seconds
Color Change Material	Non-toxic, white crystalline solid on a black absorbent backing, adhered with acrylic adhesive
Activation Temperature	50°C / 122°F
Tolerance	-/+ 1°C
Recommended Storage	Store at room temperature & humidity (i.e. 16 to 27°C/60 to 80°F & 40 to 60% RH)
Service Life	5 years (if installed as per datasheet guidance)
Dimensions	55.5mm x 21.3mm (2.2" x .84")

**\*Installation:** Peel the Thermo T-Max™ temperature-indicating label from the backing paper. Apply to a dust & grease free surface. If applying to a cable, preferably wrap the self-adhesive label around the cable and back on top of itself. For indoor use only.

**\*Caution:** These labels are designed to use on electrical equipment and as such electrical safety must be assessed by a competent electrician prior to their application.

Specifications are subject to change without notice. For the most up-to-date specs, go to [www.iriss.com](http://www.iriss.com)

## LIMITATIONS:

- These labels are not suitable for unprotected use outdoors or in direct sunlight. They are vulnerable to degradation and non-performance from prolonged exposure to ultra-violet (UV) light or high Relative Humidity.
- These labels will not prevent electrical faults or fires but will aid in monitoring abnormal temperatures and will give visual indication of potential electrical faults and fire risks.
- These labels do not replace the need to formally install, test, inspect and maintain electrical installations as per the Electricity at Work Act, Electrical Installations Wiring Regulations and Manufacturer's Instructions.
- This information is provided solely for consideration, investigation and verification by the user. ThermoWrap products are made to the highest standard however they are not suitable for all environmental applications. The customer must ensure that they are suitable for use in their application.

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