

# NON REVERSIBLE TEMPERATURE LABEL

MADE IN JAPAN



## Solutions for temperature monitoring

Temperature is an important factor in all of our lives, supporting safety and quality in every field and category of business. Temperature monitoring is indispensable in fields such as process control, quality assurance, maintenance of machine/machinery, distribution, and infrastructure.

### Product Features

#### Lamination

Laminate protects the indicator from dirt and water. The laminate is a highly visible orange.

#### Self-adhesive

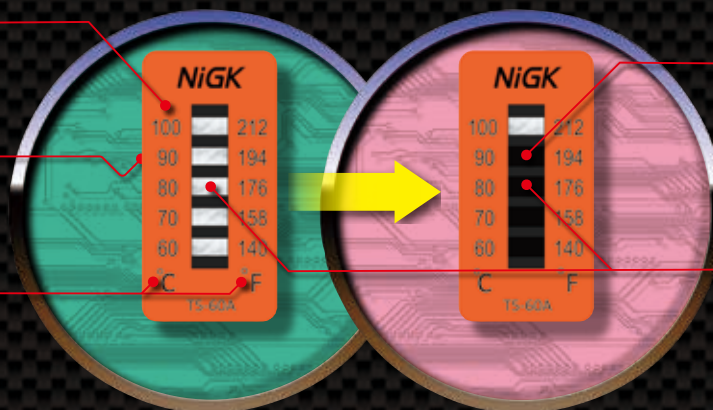
An adhesive on the reverse side allows the Temperature Label to be easily applied just by peeling the backing.

#### Dual temperature scale

The Celsius temperature scale is easily noted and the corresponding Fahrenheit temperature is also displayed.

Before

After



#### Non-reversible

Once the temperature rises above a set point the temperature indicator does not erase the reading so past readings are not lost.

#### Indicator

As temperatures rise, the indicator will immediately change from white or gray to black. (Such as when the monitored temperature rises above a desired set point.)

### Applications

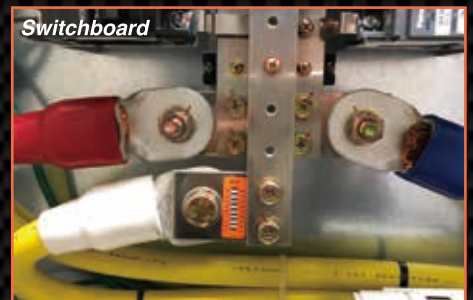
Mixer



Motor for fan



Switchboard



NiGK Corporation



# NON REVERSIBLE TEMPERATURE LABEL

The label images shown above are only for illustrative purposes and do not refer to an actual result of discoloration at the time of temperature rise.

**A series**

**10°C Pitch**

**Wide  
range  
monitoring**

**3  
Level**

**40 pcs  
per PACK**

**T3-60A**  
Heat Range  
**60°C → 80°C**  
**140°F → 176°F**

**T3-70A**  
Heat Range  
**70°C → 90°C**  
**158°F → 194°F**

**T3-80A**  
Heat Range  
**80°C → 100°C**  
**176°F → 212°F**

**T3-100A**  
Heat Range  
**100°C → 120°C**  
**212°F → 248°F**

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**5  
Level**

**40 pcs  
per PACK**

**T5-50A**  
Heat Range  
**50°C → 90°C**  
**122°F → 194°F**

**T5-60A**  
Heat Range  
**60°C → 100°C**  
**140°F → 212°F**

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**8  
Level**

**40 pcs  
per PACK**

**T8-50A**  
Heat Range  
**50°C → 120°C**  
**122°F → 248°F**

## How to choose

T8 series wide type is the best model when you define the range of temperature change of the object. You can choose the types of fewer levels like T5 and T3 if the temperature range is smaller. T1 is the best option when threshold temperature is defined and more visible size is preferred. According to the gap between levels you can choose A type(10°C pitch) or B type(5°C).

- We do not assume any responsibility for defect, damage, or injury caused when the label is used in a way deviating from the normal purpose of use or when the product has been modified.
- This product will not insure the temperature accuracy in all operating environments or usage.
- We do not bear any responsibility for malfunction with respect to performance due to process control or maintenance management through the use of this product.
- For details, refer to our website (URL or QR code).

Distributor

**B series**

**5°C Pitch**

**Narrow  
range  
detection**  
*\*made to order*

**5  
Level**

**40 pcs  
per PACK**

**T5-50B**  
Heat Range  
**50°C → 70°C**  
**122°F → 158°F**

**T5-65B**  
Heat Range  
**65°C → 85°C**  
**149°F → 185°F**

**T5-75B**  
Heat Range  
**75°C → 95°C**  
**167°F → 203°F**

**T5-100B**  
Heat Range  
**100°C → 120°C**  
**212°F → 248°F**

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**8  
Level**

**40 pcs  
per PACK**

**T8-60B**  
Heat Range  
**60°C → 95°C**  
**140°F → 203°F**

**T1 series**

**One Point**

**Monitoring  
specific  
temperature**  
*\*made to order*

**1  
Level**

**40 pcs  
per PACK**

**T1-70**  
Heat Range  
**70°C**  
**158°F**

**T1-75**  
Heat Range  
**75°C**  
**167°F**

**T1-80**  
Heat Range  
**80°C**  
**176°F**

**T1-85**  
Heat Range  
**85°C**  
**185°F**

**T1-90**  
Heat Range  
**90°C**  
**194°F**

**T1-95**  
Heat Range  
**95°C**  
**203°F**

**T1-100**  
Heat Range  
**100°C**  
**212°F**

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