

Non-Reversible Labels

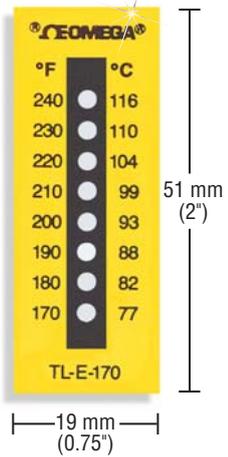
☐ **MOST POPULAR MODELS HIGHLIGHTED!**

8-Dot Labels (°C/°F)
TL-E labels are the most cost-effective of the TL Series labels. These labels have 8 different temperature ratings on a single label. They come in packages of 10 or 30.

Model No. (Pkg 10)	Temperature Range °C (°F)							
TL-E-105	41 (105)	43 (110)	46 (115)	49 (120)	54 (130)	60 (140)	66 (150)	71 (160)
TL-E-170	77 (170)	82 (180)	88 (190)	93 (200)	99 (210)	104 (220)	110 (230)	116 (240)
TL-E-250	121 (250)	127 (260)	132 (270)	138 (280)	143 (290)	149 (300)	154 (310)	160 (320)
TL-E-330	166 (330)	171 (340)	177 (350)	182 (360)	188 (370)	193 (380)	199 (390)	204 (400)
TL-E-410	210 (410)	216 (420)	224 (435)	232 (450)	241 (465)	249 (480)	254 (490)	260 (500)

To order package of 30, add suffix “-30” to model number.

Ordering Example: TL-E-170-30, 8-dot labels, 77 to 116°C (170 to 240°F), package of 30, £54.



TL-E-170, £23, shown actual size.

TL-E Series Price

pkg of 10 pkg of 30
£23 £54

5-Dot Round Labels (°C)

TL-C5 labels have 5 temperature ratings in °C scales. Ideal for measuring temperatures in small areas such as electronic applications. They are sold in packages of 10 or 30.

Model No. (Pkg 10)	Temperature-Indicating Levels					
TL-C5-105	°C	40	43	46	49	54
TL-C5-140	°C	60	66	71	77	82
TL-C5-190	°C	88	93	99	104	110
TL-C5-240	°C	116	121	127	132	138
TL-C5-290	°C	143	149	154	160	166
TL-C5-340	°C	171	177	182	188	193
TL-C5-390	°C	199	204	210	216	224
TL-C5-450	°C	232	241	249	254	260

To order package of 30, add suffix “-30” to model number.

Ordering Example: TL-C5-105-30, 5-dot round labels, (40 to 54°C), package of 30, £25.50.

—15 mm—
(0.6")



TL-C5-450, £9, shown actual size.

TL-C5 Series Price

pkg of 10 pkg of 30
£9 £25⁵⁰

Non-Reversible Labels for Low Temperatures

The TL-CC series are used to control and identify problematic temperature conditions that are experienced in transportation of goods, using a low cost method for instance for medical supplies, or to increase food protection in transit to warehouse or depots. Change of state occurs after a short duration not exceeding five minutes, staining of the white paper (to blue/purple) occurs when the specified rating has been exceeded.

Model No.	Price/Pkg of 10	Description °C (°F)
TL-CC/-17C	£12	-17 (+1)
TL-CC/-8C	12	-8 (+18)
TL-CC/-5C	12	-5 (+23)
TL-CC/-2C	12	-2 (+28)
TL-CC/5C	12	+5 (+41)
TL-CC/9C	12	+9 (+48)
TL-CC/17C	12	+17 (+63)
TL-CC/20C	12	+20 (+68)

To order package specify model number

—32 mm—
(1.25")



TL-CC/-17C, £12, shown actual size.

Specifications

Type: Non-reversible indicator, circular, self-adhesive
Size: 32 mm diameter by 6 mm deep (1.25" by 0.23" deep)
Print: 2 colors (blue print onto white background)
Temperature: °F and °C, ±0°C accurate

OMEGALABEL® Labels

OMEGALABEL® irreversible self-adhesive temperature monitors consist of 1 or more heat-sensitive indicators sealed under transparent, heat-resistant windows. The centres of the indicator circles will turn black at the temperature ratings shown on the label. The change to black is irreversible and registers the temperature history of the workpiece. The exposed OMEGALABEL can be made part of the permanent record when it is removed and affixed to a service report. These conveniently applied and easy-to-interpret temperature indicating tabs have many

industrial and military uses, as well as applications in research and development programs. The OMEGALABEL will indicate a specified temperature or sequence of temperatures, with a tolerance of ±2% of the stated temperature rating. The performance of the OMEGALABEL is not affected by transient contact with solvents, gasoline, fuel oil, lubricants, hot water, or steam.

Specifications

Accuracy: Up to 99°C (210°F) is ±1°C (1.8°F); From 100°C (212°F) to 154°C (309°F) is ±1.5°C (2.7°F); From 160°C (320°F) to 280°C (536°F) is ±1% and ±1°C (1.8°F)

Typical Applications

- Machinery and Equipment**
Bearings, gear boxes, transmission housings, heat exchangers, radiators
- Electrical Apparatuses**
Generators, transformers, rectifiers, motor casings and bearings, metal or plastic appliances
- Electronic Assemblies**
Tubes, transformers, transistors, resistors, printed circuits, housings
- Aircraft and Rockets**
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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

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• Pressure, Strain and Force

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• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters