**Temp-Plate® Applications**

Versatile, easy-to-read Temp-Plates help monitor and prevent overheating of valuable machinery, electrical parts, components, perishable goods and other heat-sensitive materials and equipment. They are an economical, efficient tool for laboratory work, testing and quality control.

Monitor overheating, wear and friction in machinery parts: transmission housings, radiators, bearings, gear boxes, and heat exchangers.

Check overheating in electrical equipment: transformers, relays, generators, rectifiers, motor casings and bearings, underground power lines.

Audit overheated electronic parts: tubes, transformers, resistors, circuit boards and transistors.

Monitor commercial aircraft for preventive maintenance: engines, hydraulic systems, wheels, tires, brakes, heating systems, and avionics.

Prevent heat-related deterioration of materials: foods, pharmaceuticals, pacemakers, chemicals and film.

Protect sensitive areas: computers and computer rooms, blast tubes, cargo compartments, rocket chamber walls, bomb and ordnance storage.

IC Batch/Vacuum Chamber use: apply directly to integrated circuits during wafer fabrication, withstand exposure to heat, vacuum and gases.

**USES IN MANY INDUSTRIES**

- Avionics
- Batteries
- Brakes
- Cargo Transport
- Circuit Boards
- Circuit Breakers
- Computer Installations
- Electronic Components
- Electrical Distribution
- Film Storage
- Heating Systems
- Hydraulic Systems
- Insulation
- Quality Assurance
- Research
- Semi-Conductors
- Steam Traps
- Tires
- Vacuums

**Templates® Applications**

Custom and Made-to-Order Temp-Plates: In addition to our selection of off-the-shelf Temp-Plates, Wahl’s engineering creates custom and made-to-order Temp-Plates in partnership with a wide variety of manufacturing, design, maintenance and research industry leaders.

Size, shape, color, range, positions, and logo imprint can all be customized for your unique temperature recording requirements. Call us to see how we can help with your unique application!

**Application Highlight:** Airlines worldwide use Wahl Temp-Plates to detect overheating and ensure passenger safety.

**for more info visit us at:**

www.wahltemprelplates.com

800-421-2853

**Wahl®**

Irreversible Temperature Recording Labels

- Accurate to ± 1%
- °F or °C
- Easy-to-Read with High Visibility
- Variety of shapes and sizes to fit anywhere
- Ranges from 90°F (32°C) up to 500°F (260°C)
- Self-Adhesive backing for easy installation
- Ensure critical temperatures have been reached
- Provide a permanent record
- Proudly made in the USA

Free Evaluation Sample Attached

PW1145-S 01/13
Wahl's versatile Four-Position Temp-Plates are the most popular configuration Temp-Plates for general-purpose maintenance. Careful selection of temperature points will allow detection and recording of most overheat occurrences. Choose from STANDARD, MINI, or MICRO sizes.

**STANDARD Four-Position**
- Base Part No. 240
- .75" X 1.75" (19 x 44 mm)

**MINI Four-Position**
- Base Part No. 101-4
- .38" X .82" (10 x 21 mm)

**MINI Four-Position, Round**
- Base Part No. 444
- .56" Diameter (14 mm)

**MICRO Four-Position**
- Base Part No. 441
- .13" X .44" (3 x 11 mm)

**MICRO Four-Position, Round**
- Base Part No. 442
- .25" Diameter (6 mm)

**Special Unmarked Security**
- Micro Four-Position, Round
- Base Part No. 440
- .25" Diameter (6 mm)

For a complete listing of models, specifications, and temperature ranges available, please request Wahl Catalog Number PW1250.

### 3, 6 and 8-Position Temp-Plates®

When Wahl’s selection of Four-Position Temp-Plates provides too few or too many recording positions, Wahl can still offer an off-the-shelf solution to the problem. MINI-sized Temp-Plates in six and eight-positions and MICRO-sized three-position are available from stock.

**MINI Eight-Position**
- Base Part No. 101-8
- .38" X 1.5" (10 x 38 mm)

**MINI Six-Position**
- Base Part No. 101-6
- .38" X 1.16" (10 x 29 mm)

**MICRO Three-Position**
- Base Part No. 430
- Available in Mylar only .13" X .30" (3 x 8 mm)

**IC Batch/Vacuum Chamber Temp-Plates®**

Specialized 4-Position Temp-Plate designed for monitoring overheat conditions directly on the surface of integrated circuits in wafer fabrication. Withstand exposure to high heat, vacuum and corrosive gases in the demanding semiconductor industry.

**MINI Four-Position**
- IC Batch and Vacuum Chamber
- Base Part No. 443
- .56" Diameter (14 mm)

**MINI Four-Position**
- IC Batch and Vacuum Chamber
- Base Part No. 101-4
- .38" X .82" (10 x 21 mm)

**Micro Four-Position**
- IC Batch and Vacuum Chamber
- Base Part No. 450
- 0.2" X 0.65" (5 x 16.5 mm)

All Temp-Plates shown actual size