

## IC Batch/Vacuum Chamber Temp-Plates®

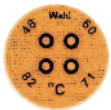
A specialized Four-Position Temp-Plate for monitoring overheat conditions directly on the surface of integrated circuits during wafer fabrication. Designed to withstand exposure to high heat, vacuums and corrosive gases when used in the demanding semiconductor industry.

### SPECIAL APPLICATION FOUR POSITION TEMP-PLATE ORDERING INFORMATION

#### FOUR-POSITION IC BATCH/VACUUM TEMP-PLATE ORDERING INFORMATION:

- Temp-Plates are priced, sold and shipped in reclosable storage **boxes of 10** labels of the same Part Number. **443** comes in **bags of 10**. Unit of measure is "box".
- Temp-Plate cover material is Kapton only, reverse printed for vacuum chamber use.
- Specify Part Number by adding the **Range Code Suffix** to the **Base Part No.** Example: **443-198C** for a Four-Position round Temp-Plate with temperature points of 198, 204°, 210° and 215°C. See "Standard Specifications", catalog page 9, for more information.

#### RANGE CODE SUFFIX FOR MINI, FOUR-POSITION, ROUND IC BATCH & VACUUM CHAMBER, Base Part No. 443



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

Suffix	°C Position	Suffix	°C Position	Suffix	°C Position
-037C	37-43-48-54	-076C	76-82-87-93	-154C	154-160-165-171
-038C	37-48-60-71	-082C	82-93-110-121	-176C	176-182-187-193
-043C	43-48-54-60	-087C	87-93-98-104	-177C	176-204-232-260
-048C	48-60-71-82	-093C	93-98-104-110	-182C	182-193-204-215
-060C	60-71-82-93	-094C	93-104-115-126	-198C	198-204-210-215
-061C	60-82-104-126	-095C	93-121-148-176	-199C	198-210-223-232
-065C	65-71-76-82	-110C	110-115-121-126	-215C	215-223-232-240
-066C	65-93-121-148	-121C	121-126-132-137	-223C	223-232-240-254
-071C	71-82-93-104	-132C	132-137-143-148		
-072C	71-76-82-87	-137C	137-148-160-171		

#### RANGE CODE SUFFIX FOR MINI FOUR-POSITION IC BATCH & VACUUM CHAMBER, Base Part No. 101-4



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

Suffix	°C Position	Suffix	°C Position	Suffix	°C Position
-037VC	37-43-48-54	-072VC	71-76-82-87	-132VC	132-137-143-148
-038VC	37-48-60-71	-076VC	76-82-87-93	-137VC	137-148-160-171
-043VC	43-48-54-60	-082VC	82-93-110-121	-154VC	154-160-165-171
-048VC	48-60-71-82	-087VC	87-93-98-104	-176VC	176-182-187-193
-060VC	60-71-82-93	-093VC	93-98-104-110	-177VC	176-204-232-260
-061VC	60-82-104-126	-094VC	93-104-115-126	-198VC	198-204-210-215
-065VC	65-71-76-82	-095VC	93-121-148-176	-199VC	198-210-223-232
-066VC	65-93-121-148	-110VC	110-115-121-126	-223VC	223-232-240-254
-071VC	71-82-93-104	-121VC	121-126-132-137		

#### RANGE CODE SUFFIX FOR MICRO, FOUR-POSITION, IC BATCH & VACUUM CHAMBER, Base Part No. 450



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

Suffix	°C Position	Suffix	°C Position
-043VC	43-48-54-60	-115VC	115-121-126-132
-065VC	65-71-76-82	-132VC	132-137-143-148
-087VC	87-93-98-104	-154VC	154-160-165-171
-110VC	110-115-121-126	-176VC	176-182-187-193

Note: 450 Label is shown larger than actual size, and is packaged in resealable plastic bags.



See Important Note regarding shipping Temp-Plates on pg 9.