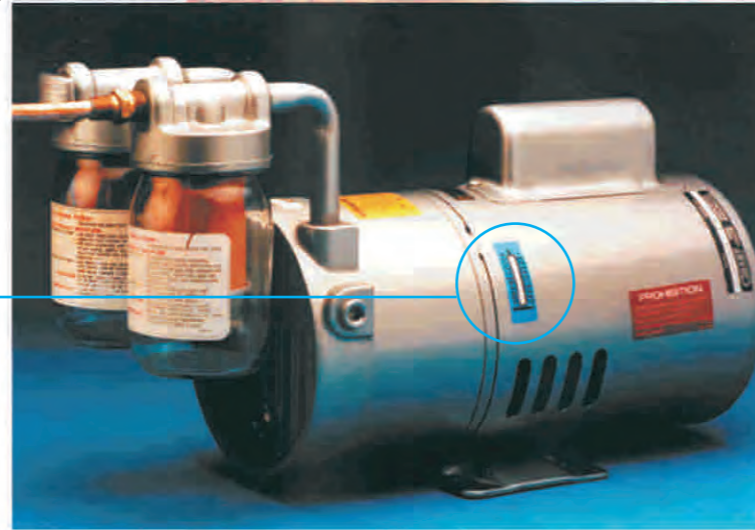


THERMAX®

Surface Temperature Irreversible Indicators & Strips

Available over a range of +29 °C to +290 °C, (+84 °F to + 554 °F), there is a THERMAX® indicator or strip for every application. Irreversibility provides the benefit of recording a permanent change if an indicator has been exposed to temperatures in excess of its rating, and in so doing, supplies a tamper-proof display of reassurance.



10 Level Strips

| °C | °F | Specification |
|-------------|-----------|--------------------------------|
| A 40 - 71 | 104 - 160 | Size: 51 by 18mm (2 by 0.7") |
| B 77 - 127 | 171 - 261 | Type: Vertical, self adhesive, |
| C 132 - 182 | 270 - 360 | Scale: °C °F |
| D 188 - 249 | 370 - 480 | Range: Sold in units of 10 |

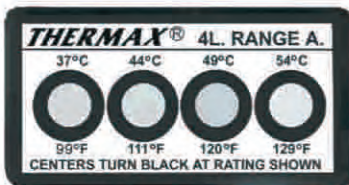


6 Level Mini Strips

| °C | °F | Specification |
|-------------|-----------|----------------------------------|
| 1 29 - 42 | 84 - 108 | Size: 12 by 32mm (0.47 by 1.26") |
| 2 44 - 62 | 111 - 144 | Type: Horizontal, self adhesive, |
| 3 65 - 93 | 149 - 199 | Scale: °C °F |
| 4 99 - 127 | 210 - 261 | Range: Sold in units of 10 |
| 5 132 - 160 | 270 - 320 | |
| 6 166 - 193 | 331 - 379 | |
| 7 199 - 232 | 390 - 450 | |
| 8 241 - 290 | 466 - 554 | |

5 Level Strips

| °C | °F | Specification |
|-------------|-----------|----------------------------------|
| A 37 - 46 | 99 - 115 | Size: 39 by 18mm (1.53 by 0.70") |
| B 49 - 71 | 120 - 160 | Type: Vertical, self adhesive, |
| C 77 - 99 | 171 - 210 | Scale: °C °F |
| D 104 - 127 | 219 - 261 | Range: Sold in units of 10 |
| E 132 - 154 | 270 - 309 | |
| F 160 - 182 | 320 - 360 | |
| G 188 - 210 | 370 - 410 | |
| H 216 - 249 | 421 - 480 | |
| I 249 - 290 | 480 - 554 | |
| S 29 - 40 | 84 - 104 | |



4 Level Strips

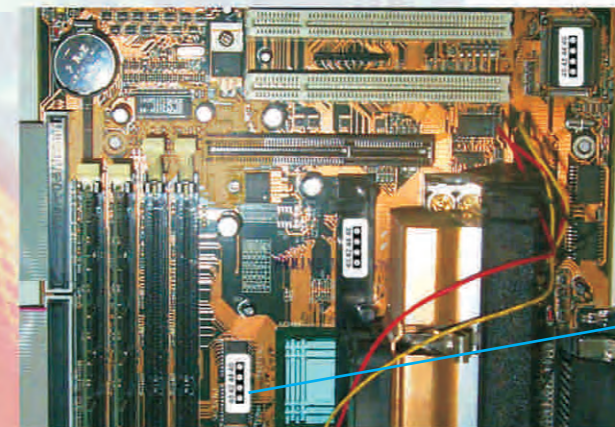
| °C | °F | Specification |
|-------------|-----------|----------------------------------|
| A 37 - 54 | 99 - 129 | Size: 23 by 45mm (0.91 by 1.77") |
| B 60 - 77 | 140 - 171 | Type: Horizontal, self adhesive, |
| C 82 - 99 | 180 - 210 | Scale: °C °F |
| D 104 - 121 | 219 - 250 | Range: Sold in units of 10 |
| E 127 - 143 | 261 - 289 | |
| F 149 - 166 | 300 - 331 | |
| G 171 - 188 | 340 - 370 | |
| H 193 - 210 | 379 - 410 | |
| I 216 - 241 | 421 - 466 | |
| J 279 - 290 | 480 - 554 | |

Major applications include:

- Motor industry
- Food processing
- Aerospace industry
- Electronics industry
- Pharmaceutical companies

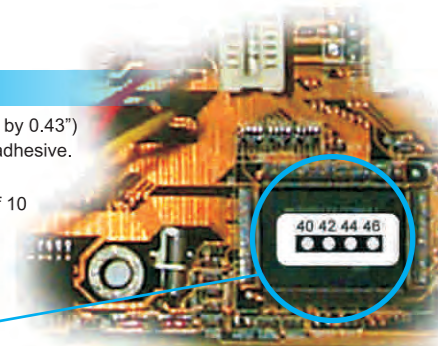
TMC have been involved in temperature measurement for the past 30 years and have obtained a commanding position within the world market, offering solutions to your irreversible temperature measurement requirements.

As a company, we continue to grow and move forward by helping customers develop their specialist applications in temperature measurement.



4 Level Micro Labels

| °C | Specification |
|-------------|----------------------------------|
| 1 40 - 46 | Size: 4 by 11mm (0.15 by 0.43") |
| 2 49 - 65 | Type: Horizontal, self adhesive. |
| 3 71 - 88 | Scale: °C |
| 4 93 - 110 | Range: Sold in units of 10 |
| 5 116 - 132 | |
| 6 138 - 154 | |
| 7 160 - 177 | |
| 8 182 - 199 | |
| 9 204 - 224 | |



3 Level Strips

| °C | °F | °C | °F |
|-------------|-----------|-------------|-----------|
| A 37 - 42 | 99 - 108 | I 145 - 166 | 309 - 331 |
| B 44 - 49 | 111 - 120 | J 171 - 182 | 340 - 360 |
| C 54 - 65 | 129 - 149 | K 188 - 199 | 370 - 390 |
| D 71 - 82 | 160 - 180 | L 204 - 216 | 399 - 421 |
| E 88 - 99 | 190 - 210 | M 224 - 241 | 435 - 466 |
| F 104 - 116 | 219 - 241 | N 249 - 260 | 480 - 500 |
| G 121 - 132 | 250 - 270 | O 260 - 290 | 500 - 554 |
| H 138 - 149 | 280 - 300 | S 29 - 34 | 84 - 93 |

Specification
 Size: 17 by 25mm (0.98 by 0.66")
 Type: Vertical, self adhesive,
 Scale: °C °F
 Range: Sold in units of 10



Chill Checker

| °C | Specification |
|-------|---|
| 1 -17 | Size: 32mm dia. By 6mm deep (1.25 by 0.23") |
| 2 -8 | Type: CC Series circular |
| 3 -5 | Scale: °C |
| 4 -2 | Range: Sold in units of 100 |
| 5 +5 | |
| 6 +9 | |
| 7 +17 | |
| 8 +20 | |



Turns to a colour once exposed to its temperature limit.

Encapsulated Indicators

| °C | °F | Specification |
|-------------|-------------|------------------------------------|
| 29 33 34 37 | 84 91 93 99 | Size: 0.47 by 0.51" (12 by 13mm) |
| 40 42 43 | 104 108 109 | Type: Single temperature indicator |
| 44 46 49 | 111 115 120 | shows when maximum temperature |
| 54 60 62 | 129 140 144 | has been achieved. |
| 65 71 77 | 149 160 171 | Self adhesive |
| 82 88 93 | 180 190 199 | Scale: °F and °C |
| 99 104 110 | 210 219 230 | Range: Sold in units of 50 |
| 116 121 127 | 241 250 261 | |
| 132 138 143 | 270 280 289 | |
| 149 154 160 | 300 309 320 | |
| 166 171 177 | 331 340 351 | |
| 182 188 193 | 360 370 379 | |
| 199 204 210 | 390 399 410 | |
| 216 224 232 | 421 435 450 | |
| 241 249 254 | 466 480 489 | |
| 260 280 290 | 500 536 554 | |



واکلو کیمیا

