

Thermax[®] Precision Temperature Indicators

Thermax Precision irreversible temperature indicators are a simple, cost-effective temperature monitoring program based on proprietary color change technologies.

Irreversible temperature indicators provide a permanent record that an item has reached or exceeded its rated temperature. They can be used in applications where specific temperature bands are required.

1	°C	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50
2	°C	50	52.5	55	57.5	60	62.5	65	67.5	70	72.5	75
3	°C	75	77.5	80	82.5	85	87.5	90	92.5	95	97.5	100
4	°C	100	105	110	115	120	125	130	135	140	145	150
5	°C	150	155	160	165	170	175	180	185	190	195	200
6	°C	200	210	220	230	240	250	260	270	280	290	300



Features

- Clear color change shows maximum temperature experienced
- Permanent record of highest temperature
- Immediate response to temperature
- Cost effective temperature monitoring solution
- Oil, water, and steam resistant

Benefits

- Easy to read- Distinct color change when temperature been exceeded (Clear to BLACK).
- Distinct separation of temperature ranges for improved readability
- Easy to use – Product arrives ready to use. No pre-activation required.
- Precise temperature bands for improved measurement accuracy

Thermax[®] Precision Temperature Indicators

Key Specifications

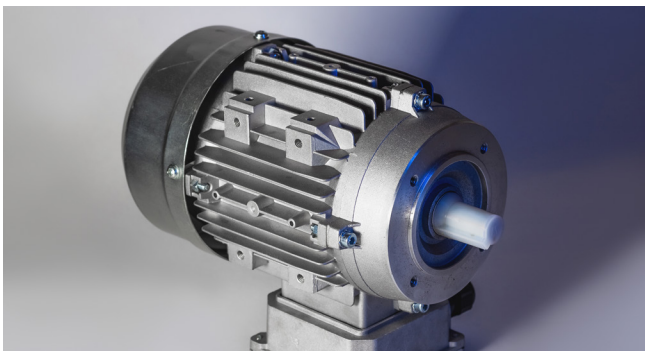
Temperature Range	25- 300°C
Accuracy	25 to 100°C: +/-1°C 104 to 150°C: +/-1.5°C 154 to 200°C: +/-3°C 204 to 300°C: +/-4°C
Size	20 x 55 mm
Visual Indication	Clear to Black
Mounting	Self Adhesive
Storage Requirements	Store in a cool dry space, below lowest temperature level

Application Examples:

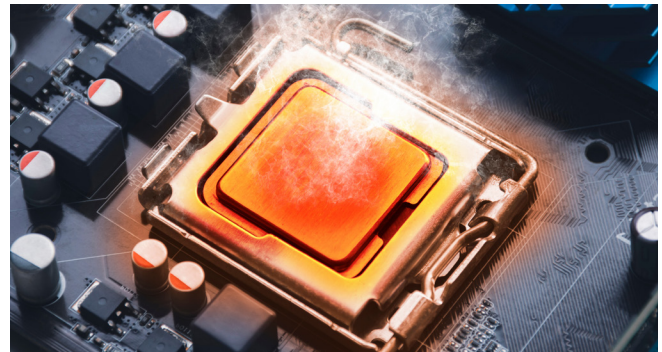
Proof of Drying, Curing & Bonding – confirmation that appropriate temperatures have been reached



Preventative Maintenance – monitoring of machine components



Warranty Claims – indication of equipment overheating



Process Validation – verification that in-process temperatures have been achieved

