

Temp-Plate® Temperature Recording Decal





Model 612.9
Max-Min Chart Recording Thermometer

PTC®'s Temp-Plates® are available in a variety of temperature ranges with an accuracy of ±1% and are calibrated on N.I.S.T. secondary standards. Each package contains a lot number for traceability. Their miniature size allows installation where other devices are impractical. The Temp-Plate® Decal measures only 3/4" x 1-3/4" and is 0.01" thick. Temp-Plates® adhere to most surfaces and resist solvents, fuels, grease, oil, water, and steam.

Irreversible Temp-Plates® are the perfect "tattletale" for warranty abuse. They are specifically designed for overheat detection of computer installations, electrical, hydraulic, and mechanical equipment. However, other applications include monitoring bearings, gear boxes, transmission housings, radiators, heat exchangers, tubes, transformers, resistors, circuit boards, transistors, transformers, relays, generators, rectifiers, motor casings and bearings, underground power lines, engines, hydraulic systems, wheels, tires, brakes, shocks, heating systems, pharmaceuticals, pacemakers, foods, chemicals, and film.

- Windows Permanently Change Color When Temperature Reached
- Dual Temperature Ranges From 100°F to 490°F & 37°C to 254°C
- Accuracy of ±1%
- Only 3/4" x 1-3/4" x 0.01" Thick
- Supply of 10 Decals Per Box

SPECIFICATIONS

1.	Accuracy	±1%.
		3/4" x 1-3/4" (1.9 x 4.4 cm).
3.	Decal Thickness	0.01" (0.025 cm).
4.	Shipping weight	1 lb. (454 g).

MODEL	RANGE				
	120°F	140°F	160°F	180°F	
612.1	48°C	60°C	71°C	82°C	
642.2	150°F	160°F	170°F	180°F	
612.2	65°C	71°C	76°C	82°C	
642.2	160°F	180°F	200°F	220°F	
612.3	71°C	82°C	93°C	104°C	
642.4	200°F	220°F	240°F	260°F	
612.4	93°C	104°C	115°C	126°C	
612.5	310°F	320°F	330°F	340°F	
012.5	154°C	160°C	165°C	171°C	
642.6	100°F	120°F	140°F	160°F	
612.6	37°C	48°C	60°C	71°C	
612.7	270°F	280°F	290°F	300°F	
012.7	132°C	137°C	143°C	148°C	
612.9	360°F	380°F	400°F	420°F	
612.8	182°C	193°C	204°C	215°C	
642.0	435°F	450°F	465°F	490°F	
612.9	223°C	232°C	240°C	254°C	

Other ranges available, call PTC® for infomation.

