Thermomelt® HEAT-STIK®

Thermomelt HEAT-STIK markers are a quick, low-cost method to accurately measure surface temperatures of various metals and equipment. Available in 88 Fahrenheit temperatures, the stick-in-holder design provides convenience and durability for long-lasting use in the workshop or in the field

Features & Benefits

- When the stick melts, the precise temperature is reached
- Long-lasting stick is 33% bigger than competition
- Accurate to within +/- 1% of Fahrenheit and +/- 3% Celsius rated temperatures; no need for sensor calibration
- Ideal for: pre-heating, post-weld heat treating, interpass temperature monitoring, stress-relieving and annealing
- Protective holder, shirt-clip and adjustment ring prevents breakaway and improves handling
- Meets welding codes: AWS D1.1, ANSI/ASME Code B32.1 & B31.3, ASME Code Sec. I, III, and VII, NIST Traceable

Industry Uses

Welding
Ship building and repair
Bridge fabrication
Metal fabrication
Forge and casting foundries
Railroad
Steel mills

Surface Uses

Steel and iron

	F	C
86400	100ºF	38ºC
86409	109ºF	43ºC
86418	113ºF	45ºC
86418	113ºF	45ºC
86427	119ºF	48ºC
86436*	125ºF	52ºC
86445	131ºF	55ºC
86454	138ºF	59ºC
86463*	150ºF	66ºC
86472	163ºF	73ºC
86481*	175ºF	79ºC
86490	182ºF	83ºC
86499	188ºF	87ºC
86508	194ºF	90ºC
86517*	200ºF	93ºC
86522	206ºF	97ºC
86526	213ºF	101ºC
86535	219ºF	104ºC
86544*	225ºF	107ºC
86553	238ºF	114ºC
86562*	250ºF	121ºC
86569	256ºF	124ºC
86571	263ºF	128ºC
86580	269ºF	132ºC
86589*	275ºF	135ºC
86598	282ºF	139ºC
86607	288ºF	142ºC
86616	294ºF	146ºC
86625*	300ºF	149ºC
86634	306ºF	152ºC
86643	313ºF	156ºC
86652	319ºF	159ºC
86661*	325ºF	163ºC
86670	331ºF	166ºC
86679	338ºF	170ºC
86688	344ºF	173ºC
86697*	350ºF	177ºC
86706	363ºF	184ºC
86715*	375ºF	191ºC
86724	388ºF	198ºC
86733*	400ºF	204ºC
86742	413ºF	212ºC
86751*	425ºF	218ºC
86760	438ºF	225ºC
86769*	450ºF	232ºC
86778	463ºF	239ºC
86787*	475ºF	246ºC
86796	488ºF	253ºC
86805*	500ºF	260ºC
86814*	525ºF	274ºC
86823*	550ºF	288ºC
86832	575ºF	302ºC
86841	600ºF	316ºC
86850	625ºF	239ºC
86859*	650ºF	343ºC
86868	700ºF	371ºC
86877	750ºF	399ºC
86886	800ºF	427ºC
86895	850ºF	454ºC
86904	900ºF	482ºC
86922	950ºF	510ºC
86931	1000ºF	538ºC
86940	1022ºF	550ºC
86949	1050ºF	565ºC
86958	1100ºF	593ºC
86967	1150ºF	621ºC
86976	1200ºF	649ºC
86985	1250ºF	677ºC
86994	1300ºF	704ºC
87003	1350ºF	732ºC
87012	1400ºF	760ºC
87021	1425ºF	774ºC
87030	1450ºF	788ºC
87039	1480ºF	804ºC
87048	1500ºF	816ºC
87057	1550ºF	843ºC
87066	1600ºF	871ºC
87075	1650ºF	899ºC
87084	1700ºF	927ºC
87093	1750ºF	954ºC
87102	1800ºF	982ºC
87111	1850ºF	1010ºC
87120	1900ºF	1038ºC
87129	1950ºF	1066ºC
87138	2000ºF	1093ºC
87147	2050ºF	1121ºC
87156	2100ºF	1149ºC
87165	2150ºF	1177ºC
87174	2200ºF	1204ºC

* Indicates that this marker color is low in chlorides, halogens, and sulfurs for low corrosion marking requirements