



HIGH PERFORMANCE INDUSTRIAL MARKERS



THERMOMELT®

Thermomelt HEAT-STIK markers are a quick, low-cost method to accurately measure surface temperatures of various metals and equipment. Available in 88 Fahrenheit and 32 Centigrade temperatures, the stick-in-holder design provides convenience and durability for long-lasting use in the workshop or in the field.

Please note that the color of the Thermomelts are not a part of their function, since the temperature signal consists of melting. Indicator color is subject to change without notice.

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 breakage and improves handling

For low corrosion (low chlorides/halogens) applications, see [Thermomelt - Low Corrosion Temperatures](#)

Meets welding codes: AWS D1.1, ANSI/ASME Code B32.1 & B31.3, ASME Code Sec. I, III, and VII, NIST Traceable

Made in U.S.A.

INDUSTRY USES:

Welding

Ship building and repair

Bridge fabrication

Metal fabrication

Forge and casting foundries

Railroad industry

Steel mills and warehouses

SURFACE USES:

Steel and iron

DETAILS:

86400 100°F (38°C)

86409 109°F (43°C)

86418 113°F (45°C)

86427 119°F (48°C)
86436 125°F (52°C)
86445 131°F (55°C)
86454 138°F (59°C)
86463 150°F (66°C)
86472 163°F (73°C)
86481 175°F (79°C)
86490 182°F (83°C)
86499 188°F (87°C)
86508 194°F (90°C)
86517 200°F (93°C)
86522 206°F (97°C)
86526 213°F (101°C)
86535 219°F (104°C)
86544 225°F (107°C)
86553 238°F (114°C)
86562 250°F (121°C)
86569 256°F (124°C)
86571 263°F (128°C)
86580 269°F (132°C)
86589 275°F (135°C)
86598 282°F (139°C)
86607 288°F (142°C)
86616 294°F (146°C)
86625 300°F (149°C)
86634 306°F (152°C)
86643 313°F (156°C)
86652 319°F (159°C)
86661 325°F (163°C)
86670 331°F (166°C)
86679 338°F (170°C)
86688 344°F (173°C)
86697 350°F (177°C)
86706 363°F (184°C)
86715 375°F (191°C)
86724 388°F (198°C)

86733 400°F (204°C)
86742 413°F (212°C)
86751 425°F (218°C)
86760 438°F (225°C)
86769 450°F (232°C)
86778 463°F (239°C)
86787 475°F (246°C)
86796 488°F (253°C)
86805 500°F (260°C)
86814 525°F (274°C)
86823 550°F (288°C)
86832 575°F (302°C)
86841 600°F (316°C)
86850 625°F (239°C)
86859 650°F (343°C)
86868 700°F (371°C)
86877 750°F (399°C)
86886 800°F (427°C)

86895 850°F (454°C)
86904 900°F (482°C)
86922 950°F (510°C)
86931 1000°F (538°C)
86940 1022°F (550°C)
86949 1050°F (565°C)
86958 1100°F (593°C)
86967 1150°F (621°C)
86976 1200°F (649°C)
86985 1250°F (677°C)
86994 1300°F (704°C)
87003 1350°F (732°C)
87012 1400°F (760°C)
87021 1425°F (774°C)
87030 1450°F (788°C)
87039 1480°F (804°C)
87048 1500°F (816°C)
87057 1550°F (843°C)
87066 1600°F (871°C)
87075 1650°F (899°C)
87084 1700°F (927°C)

87093 1750°F (954°C)
87102 1800°F (982°C)
87111 1850°F (1010°C)
87120 1900°F (1038°C)
87129 1950°F (1066°C)
87138 2000°F (1093°C)
87147 2050°F (1121°C)
87156 2100°F (1149°C)
87165 2150°F (1177°C)
87174 2200°F (1204°C)
86402 50°C
86404 75°C
86401 100°C
86408 125°C
84664 150°C
86410 175°C
86516 200°C
86405 225°C
86563 250°C
86407 275°C
86626 300°C
86698 350°C
86734 400°C
86770 450°C
86807 500°C
86824 550°C
86842 600°C
86860 650°C
86870 700°C
86878 750°C
86887 800°C
86896 850°C
86905 900°C

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|-------|--------|
| 86923 | 950°C |
| 86932 | 1000°C |
| 86950 | 1050°C |
| 86960 | 1100°C |
| 86968 | 1150°C |
| 86977 | 1200°C |
