

**TEMPERATURE
OF STEEL**

Vs.

**COLOR &
CHARACTERISTICS**

200°F

SPIT BOILS

300°F

STRAW COLOR (BROWNISH-YELLOW). IF STEEL IS HEATED UP SLOWLY, THIS COLOR WILL BE NOTICEABLE.

400°F

MATCH BURNS (REGULAR BOOK OF MATCHES, NOT SAFETY MATCHES)

500°F

BLUE COLOR

700°F

BLACK COLOR

1000°F

ACETYLENE BURNS (COVER METAL WITH PURE ACETYLENE GAS. HEAT METAL UNTIL BLACK SOOT DISAPPEARS)

1100°F

RED COLOR

1300/1400°F

ORANGE COLOR