

Technical Data Sheet

High Temp 44

Heat Resistant Paint Marker

FEATURES

- Ideal for marking on surfaces that will be exposed to extreme high temperatures.
- Marks made at ambient temperature on non-porous surfaces will become fused and permanent after heat is applied.
- Quick drying paint withstands high temperatures (certain colors) up to 2000-F (1093-C).
- Markers can be used to permanently identify inventory, assemblies, tools, work in progress or finished products while resisting high temperature environments.
- Valve action mechanism prevents paint in barrel from drying when the cap is left off.
- Heavy duty aluminum body with large paint capacity.
- Threaded barrel that can be screwed into a jig or fixture for a continuous marking process.
- Bullet tips are replaceable to assure complete use of paint in each marker.

MATERIALS COMPATIBILITY

- Safe on most surfaces.
- Removable with Dykem[®] Remover & Cleaner
- Surface tests should be run to determine compatibility prior to use.
- Temperature resistance varies by color.

AVAILABLE IN:

| <u>Color</u> | <u>Part #</u> | <u>Temp Range</u> |
|--------------|---------------|-------------------------|
| Black | 44250 | 2000- F (1093- C) |
| Blue | 44094 | 2000- F (1093- C) |
| Green | 44266 | 1800- F (982- C) |
| White | 44219 | 1550-1650- F (843-899- |
| C) | | |
| Yellow | 44474 | 800-900- F (426-482- C) |

HEALTH AND SAFETY

 Refer to MSDS (Material Safety Data Sheet) for complete information on health and safety. Visit our website at www.dykem.com to obtain MSDS.

DIRECTIONS FOR USE

- Shake well with cap on
- Depress tip to start flow
- Replace cap when not in use

PHYSICAL PROPERTIES

Appearance: Varies
Odor: Aromatic

Specific gravity: >1

VOC level: 52% - 68%
Flash point: See MSDS
Dry Time*: 45 - 60 seconds



^{*} Note: Drying time may vary depending on film thickness.